

PNI House WIFI800

Wireless
8-channel
NVR



- » Безжичен 8-канален NVR
- » Kabelloser 8-Kanal-NVR
- » NVR inalámbrico de 8 canales
- » NVR sans fil à 8 canaux
- » Vezeték nélküli 8 csatornás NVR
- » NVR wireless a 8 canali
- » Draadloze 8-kanaals NVR
- » Bezprzewodowy 8-kanałowy NVR
- » NVR wireless cu 8 canale



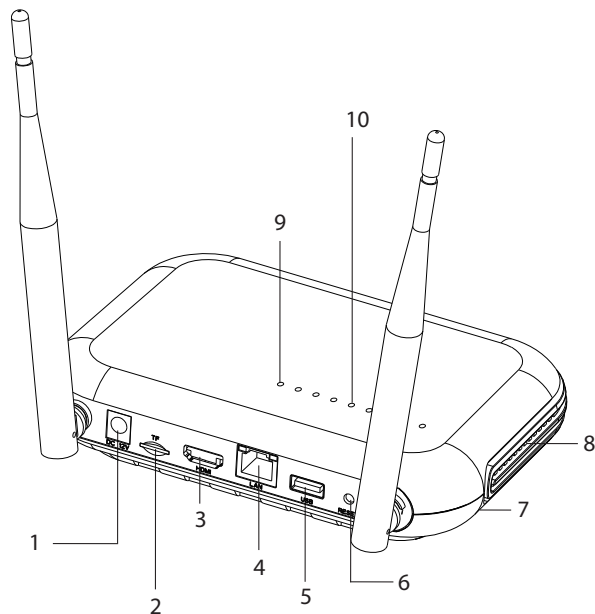
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Technical specifications

Processor	MSR621Q
Video inputs	8 channels 5MP / 4 channels 4K (8MP)
Video outputs	1 x HDMI (max. 1080P)
Registration resolution	max. 8MP
Playback resolution	max. 1080P (HDMI)
Video compression	H.265AI/H.265+
Voice prompt	Yes, integrated speaker. Voice prompt volume configurable through the application.
Data storage	• Micro SD card (max. 128GB) • HDD 2.5" (max. 14TB) • Cloud (paid service)
WiFi frequency	2.4GHz
Transmission power	100mW
Wi-Fi standard	IEEE802.11b/g/n
SD card slot	max. 128GB
Ethernet	1 x 100/1000 Mbps
USB	2 x USB2.0
Operating temperature	-26°C ~ +80°C
Dimensions	171 x 136 x 37 mm
Weight	247 g (without HDD)
Power supply	12V 2A

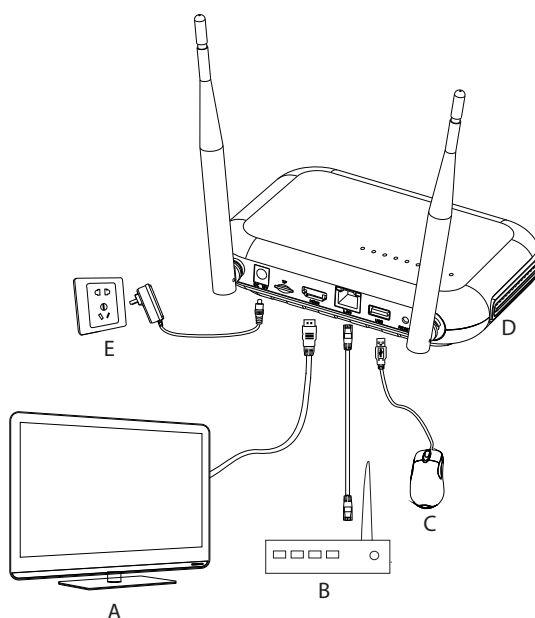
Introduction



1	Power supply interface
2	Micro SD card slot
3	HD-out interface
4	LAN
5	USB interface
6	Reset button Long press the reset button to return to factory settings Briefly press the reset button to enter pairing mode Short press the reset button to exit the pairing mode
7	HDD compartment (below)
8	Loudspeaker
9	LED on: NVR connected to network via cable LED off: NVR not connected to the network

10	8 status LEDs (one LED for each channel) LED on: The camera* connected to the NVR is Online The LED blinks often: the NVR is in pairing mode The LED blinks rarely: The camera* connected to the NVR is Offline LED off: No camera is connected to the NVR * Note: The NVR supports the network connection of a maximum of 8 cameras.
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Connections



A	Monitor
B	Router
C	Mouse
D	NVR
E	230V power supply

First usage

1. Install a micro SD card or a 2.5 inch hard disk in the NVR.
2. Connect the mouse included in the package to the USB port.
3. Connect a monitor to the HD-out port using an HDMI cable.
4. Connect the NVR to the router with an Ethernet cable. Note: The NVR is connected to the router only by cable.
5. Power the NVR to a 230V power source using the power adapter (230V - 12V 2A) included in the package. After a few seconds, the voice prompt will confirm turning on the device.

Turn the NVR off

There are two methods of turning off the device.

1. Access the main menu (right click on the screen) and select the Logout - Shutdown option
2. Turn off the power supply.

Configuration

Note 1: Configure the system (NVR + cameras) before installing the devices in the final location.

Note 2: The voice prompt will accompany you throughout the configuration.

1. After starting the NVR, the quick configuration interface (Startup wizard) will be displayed on the monitor. Follow the steps on the screen.
2. The system will detect that no camera is connected to the NVR and will start the quick pairing procedure (Quick pair). Note: You can cancel the pairing of the cameras at this step and resume it after completing the configuration of the network parameters (see step 6).
3. Set the time zone, date, time and language.
4. Set the user and access password. Follow the steps on the screen.
5. The system will check the network parameters. If all parameters have OK status, proceed to the next step by pressing the “Next” button. If the network parameters are not OK and you want to configure them manually, press the “Network” button. Check the DHCP option for the automatic

retrieval of the parameters or manually enter the requested information (IP Address, Gateway, Subnet mask, etc.)

6. After correctly configuring the network parameters, you will be redirected to the IP channels configuration interface.
7. The system will automatically scan (or you can press the “Search” button) the cameras in the network (in the case of cameras already configured in the same network as the NVR) or new unconfigured cameras (the camera needs to be restarted to be identified by the NVR).
8. After identifying the cameras, press the “Add” button to add each camera on one channel.
9. After successfully adding the cameras, press the “Next” button.
10. In the following interface, you can download the mobile application (ICSee) by scanning the QR code on the screen.
11. Set the channel display parameters on the screen: channel name, time display, recording status display, alarm status, monitor resolution* etc.

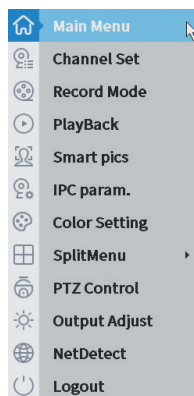
* Maximum supported resolution 1920x1080px.

Note: Before changing the resolution, make sure that the monitor connected to the NVR supports that resolution. If the resolution set in the menu is higher than the resolution of the monitor, nothing will appear on the monitor and you will no longer be able to access the menu. If, however, this happens, connect the NVR to a monitor with a higher resolution, access the menu and change the resolution.

12. Click OK to complete the NVR quick setup procedure

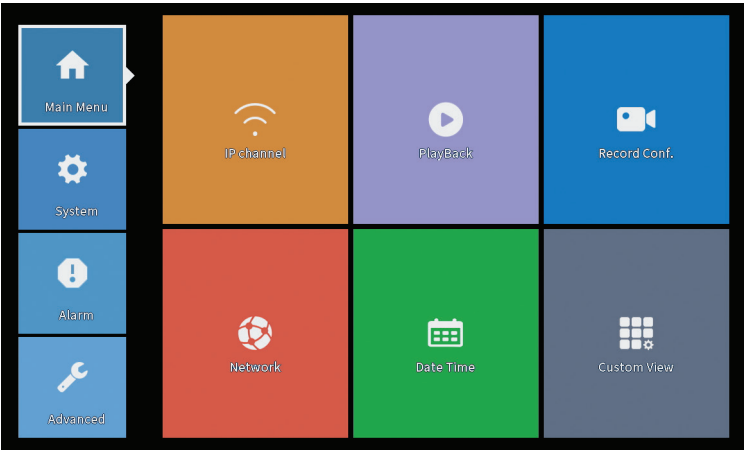
The Menu

In the main preview interface, right-click with the mouse to access the menu.



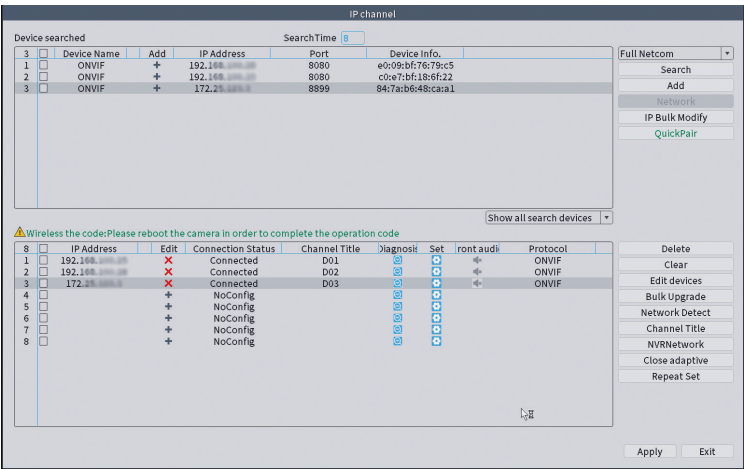
1. Main Menu

Options: IP channel, Playback, Record configuration, Network, Date Time, Custom view.



IP Channel

The interface allows the identification of IP cameras, their configuration and addition to channels.



IP Camera search/add area

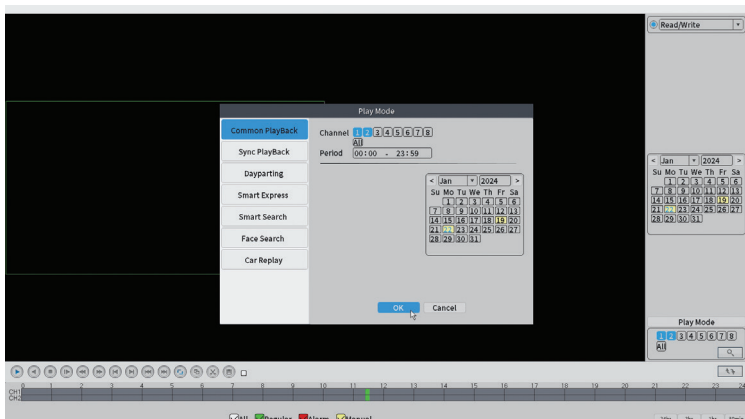
1. Select the communication protocol between NVR and cameras. Options: NETIP, ONVIF, Full Netcom.
2. Search. Press the Search key to search for cameras connected to the same router (same network) as the NVR.
3. Add. From the list of displayed cameras, select the desired cameras and click on Add to add them to the system.
4. Network. Configure network parameters for cameras (IP address, gateway, etc.)
5. IP Bulk Modify. Quick change of IP to several cameras.
6. Quick Pair. Quick add and configure of cameras.

Channel management area

1. Delete. Delete the camera from the selected channel. Click Apply to execute.
2. Clear. Delete the information on the selected channel. Click Apply to execute.
3. Encode. It displays the technical parameters of the connected cameras (resolution, frame rate, video compression, quality, etc.).
4. Edit devices. Change IP and port for the selected channel.
5. Bulk upgrade. Firmware update for selected cameras.
6. Network detect. Network and Cloud server testing and diagnostics.
7. Channel title. Renaming cameras.
8. NVR Network. Configure NVR network parameters.
9. Adaptive shutters. Disables the IP adaptation function for the selected cameras.
10. Repeat set

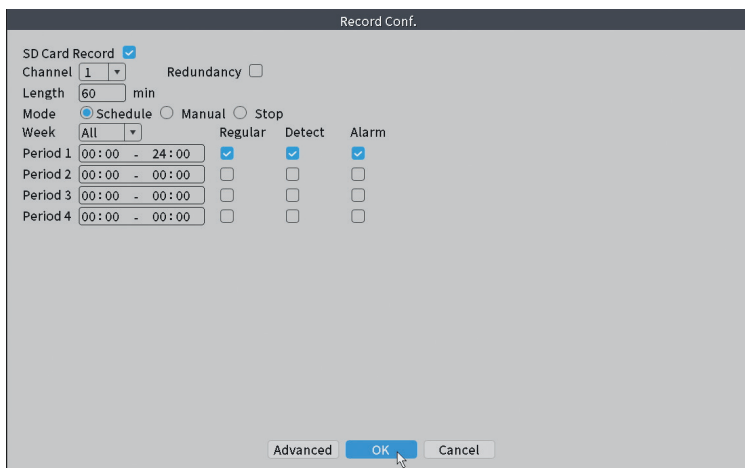
PlayBack

The system offers you numerous filters and options for identifying the desired recording. You can search by channel number, date and time interval or by file type.



Record Configuration

The interface allows you to set the following settings: the duration of a recording file, the recording mode (scheduled or manual), the period (day and time interval) and the type of recording (normal recording, motion detection and alarm).



Network

Manually set the network parameters (IP address, gateway, DNS, port, etc.) or check the DHCP option for the automatic retrieval of the parameters.

Note: For the settings to take effect, restart the system. Right click on the screen - Logout - Reboot.

Network

Net Card

Wired NIC

☐ DHCP Enable

IP Address

192 . 168 . 100 . 44

Subnet Mask

255 . 255 . 255 . 0

Gateway

192 . 168 . 100 . 1

Primary DNS

192 . 168 . 100 . 1

Secondary DNS

8 . 8 . 8 . 8

Media Port

34567

HTTP Port

☒ 80

HS Download

☐

Transfer Policy

Quality Prefe

Network encryption

No limited

NetService

Wireless Channels



APP

OK

Cancel

Date Time

Set the time zone, date, time and format.

Date Time

Time Zone

[UTC+02:00]Athens,Jerusalem

System Time

22 - 01 - 2024 11 : 34 : 16

Date Format

DD MM YYYY

Date Separator

-

Time Format

24-HOUR

DST

☐

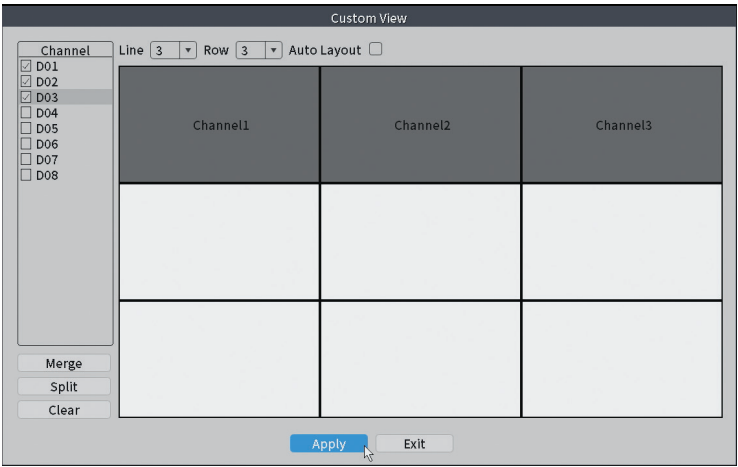
Default

OK

Cancel

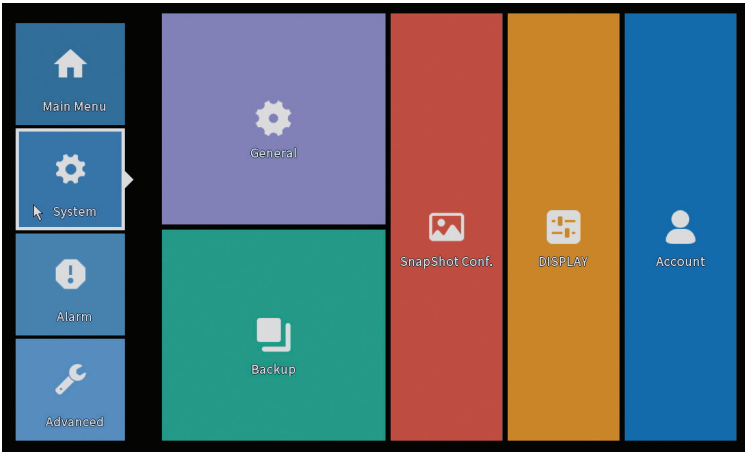
Custom view

Organize the cameras on the 8 channels.



2. System

Options: General, SnapShot Conf., Display, Account, Backup.



General

The interface allows the following settings: setting the menu display language, the behavior in case of full hard disk (overwriting or stop recording), the duration of a session and activation/deactivation of the quick configuration guide at system startup.

General

Machine Name

wifi800

DVR No.

0

Language

ENGLISH

Storage Full

Overwrite

Auto Logout

0

min

Startup Wizard

☒

OK

Cancel

Snapshot Config

Set the captures cyclically at a certain time interval and send them by email, FTP or store them on the hard disk.

SnapShot Conf.

Channel

1

Cycle capture

☐ EMAIL

32

Sec.

☐ FTP

32

Sec.

☐ storage

32

Sec.

Timing capture

0

Capture time

Delete

EMAIL

FTP

storage

☐ EMAIL

☐ FTP

☒ storage

Capture time

00 : 00 : 00

Add

Stop

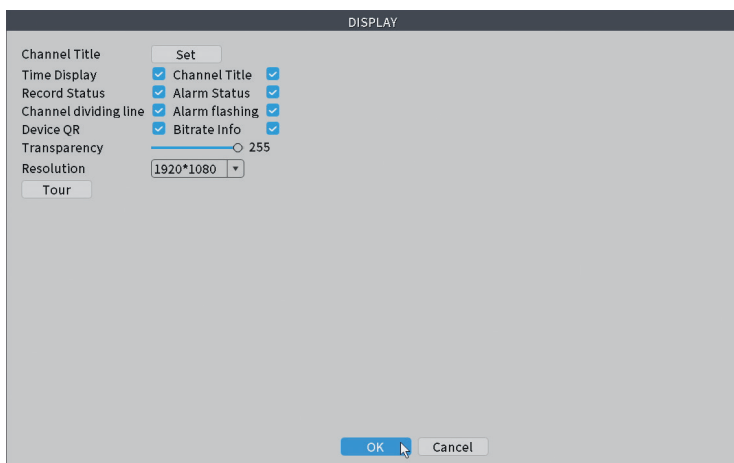
OK

Cancel

Display

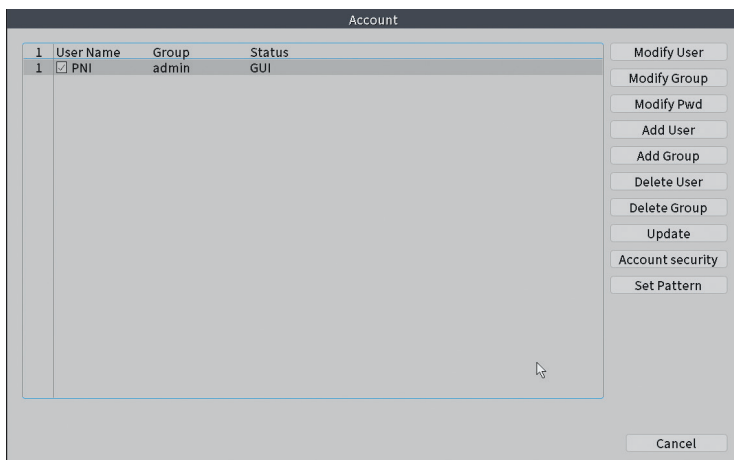
In the local preview mode, the following can be displayed: time, channel name, recording status, alarm status, transparency and display resolution.

Note: Before changing the resolution, make sure that your monitor supports that resolution. If the set resolution is higher than the resolution of your monitor, nothing will appear on the monitor and you will no longer be able to access the menu. If this still happens, connect the NVR to a monitor with a higher resolution, access the menu and change the resolution.



Account

The interface allows managing the users who have access to the system, adding users, changing user rights, changing the password, creating user groups and setting a security level of the account by recording answers to certain predefined questions. In case of password reset, the verification code can be sent in the mobile application or to the set email address. To increase the level of security, you can set a pattern (graphic model) for access to the system.



Backup

The USB memory or the external HDD must be installed in the NVR before starting the backup copy. Press the Detect button to identify the storage device, then the Backup button to execute the backup copy.

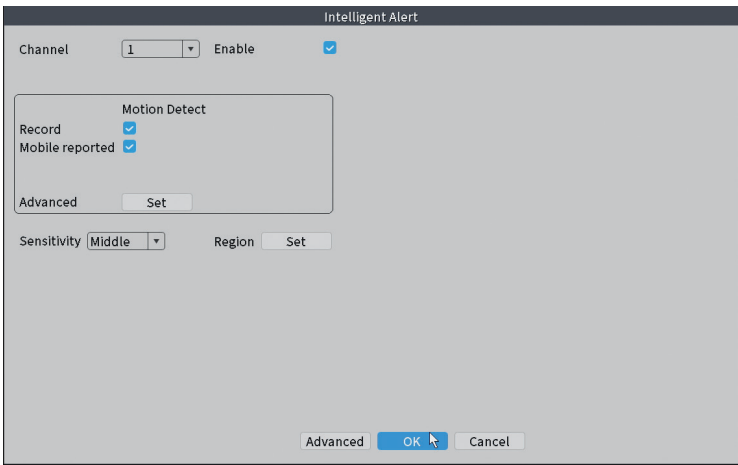
3. Alarm

Options: Intelligent Alert, Abnormality, Vehicle Detect (functia nu este activa), Traditional Alarm.



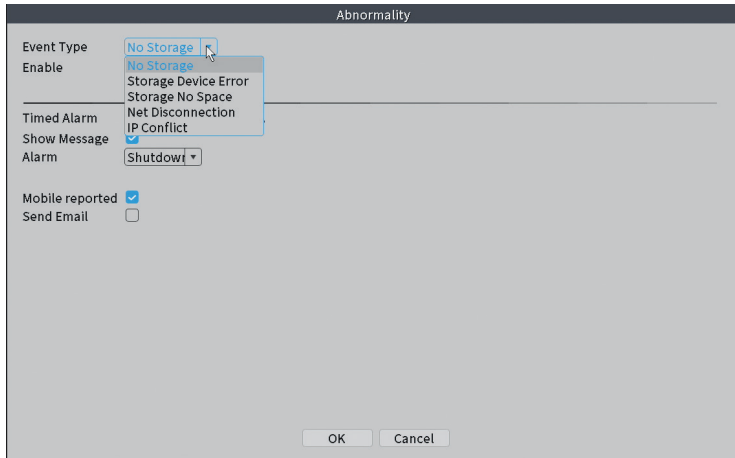
Intelligent Alert

Set the behavior of the system in case of motion detection: record and/or notification in the application. Also set the motion sensitivity level and the action area.



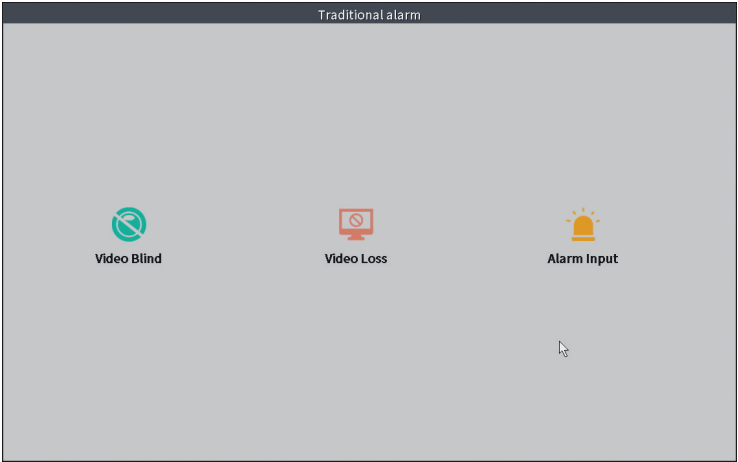
Abnormality

Set the system behavior in case of: storage device error, lack of space on the storage device, lack of Internet connection or IP conflict. In such situations you can set the sending of a notification in the application or an email.



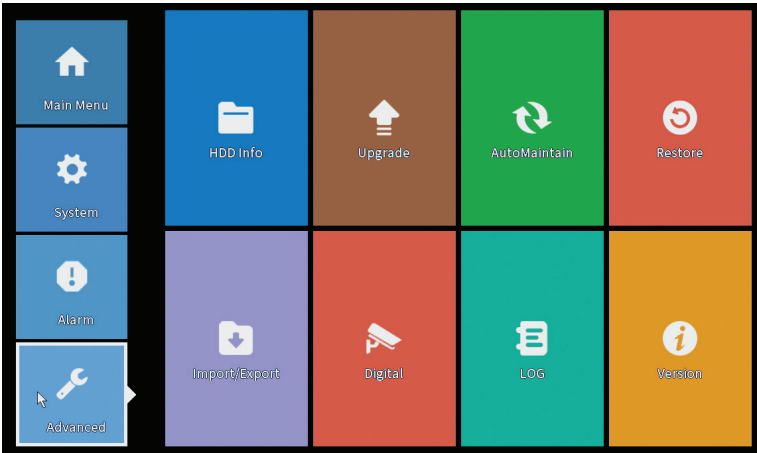
Traditional alarm

Set the system behavior in case of no image or no video signal. In such situations you can set to send a notification in the application or an email, start recording, make captures or save the alarm recording on an FTP server.



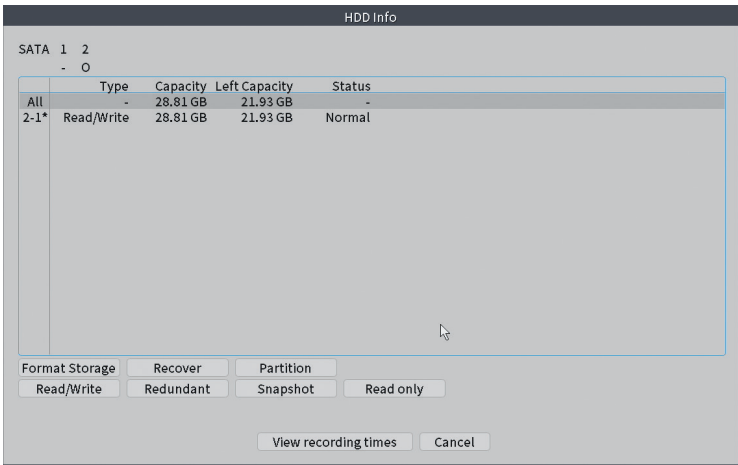
4. Advanced

Options: HDD info, Upgrade, AutoMaintain, Restore, Import-Export, Digital, LOG, Version.



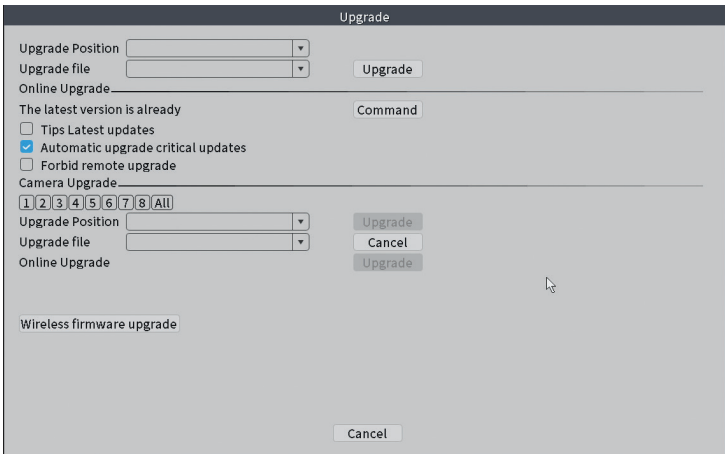
HDD info

Set the operating mode of the hard disk (read only or read/write).
Note: in order to be able to save recordings on the hard disk, it must be set to read/write mode.



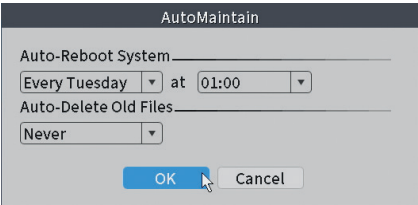
Upgrade

Insert a USB stick into the NVR that must contain the update file in the main (root) folder. Select the storage unit and the file from the NVR menu and click on the Upgrade button.



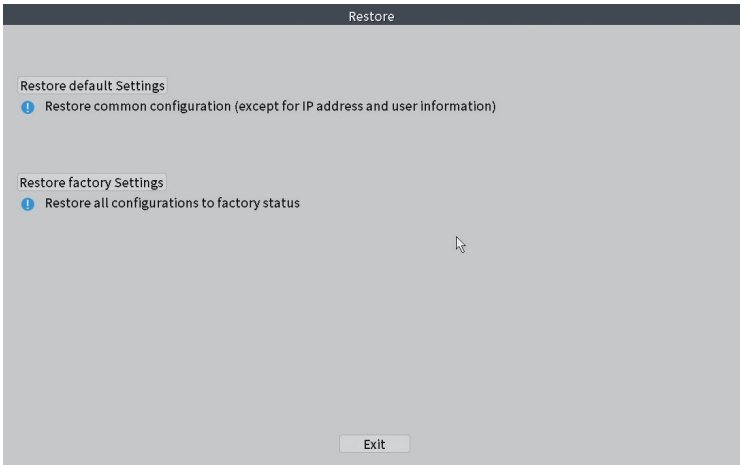
AutoMaintain

Set the system restart on a certain day and time or set the automatic deletion of files older than a certain period.



Restore (Reset)

Select the options you want to reset.

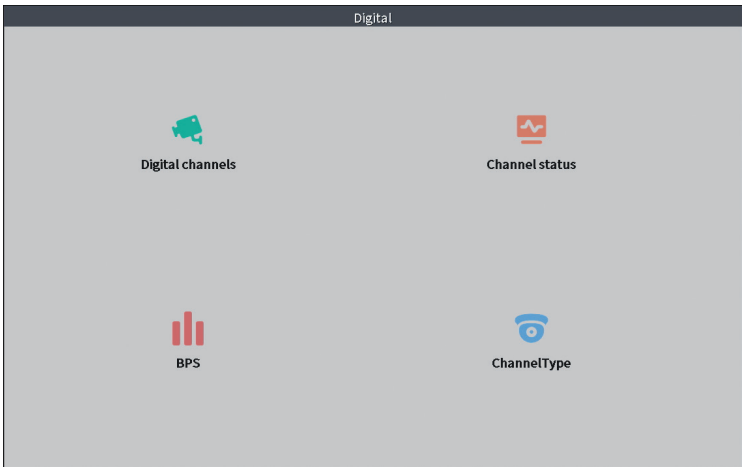


Import/Export

Export or import system settings.

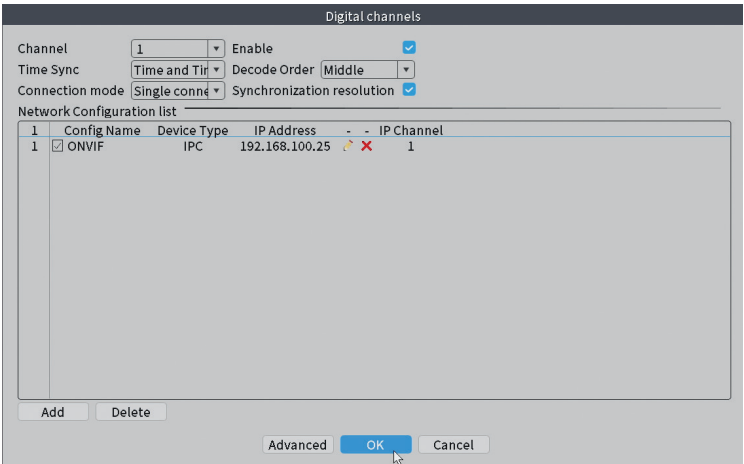
Digital

Options: Digital channels (canale digitale), Channel status (status canale) si Channel Type.



Digital channels

The interface for searching, adding and configuring cameras.



Channel status

Displays the status (connected, not connected or not configured) for all 10 channels.

Channel status			
Channel	Stream	Mainstream/Sub-Stream	Connection Status
D01	4K	1080P/640x352	Connected
D02	4K	5M/800x600	Connected
D03	4K	4K/800x448	Connected
D04	4K	Unknown	NoConfig
D05	4K	Unknown	NoConfig
D06	4K	Unknown	NoConfig
D07	4K	Unknown	NoConfig
D08	4K	Unknown	NoConfig

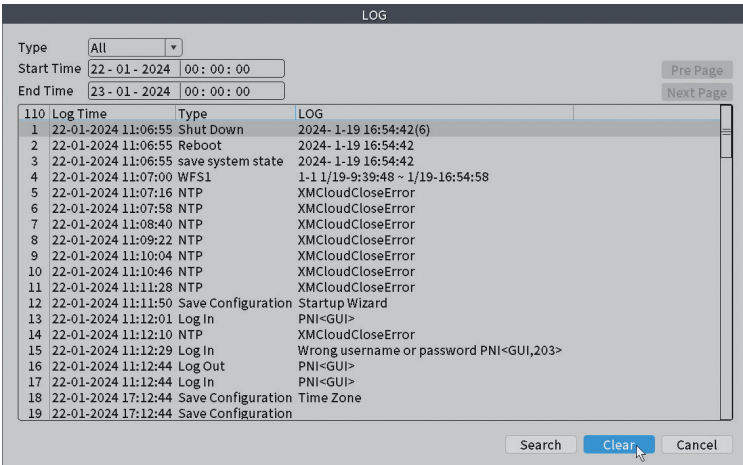
Channel type

Displays the maximum number of cameras and the resolution of the cameras that can be connected to the system. PNI WIFI800 supports a maximum of 8 IP cameras with a maximum resolution of 5MP and 4 IP cameras with a maximum resolution of 8MP (4K).

ChannelType	
IP	
5M	4K
8	4
Maximum number of preview: 8	
OK	Cancel

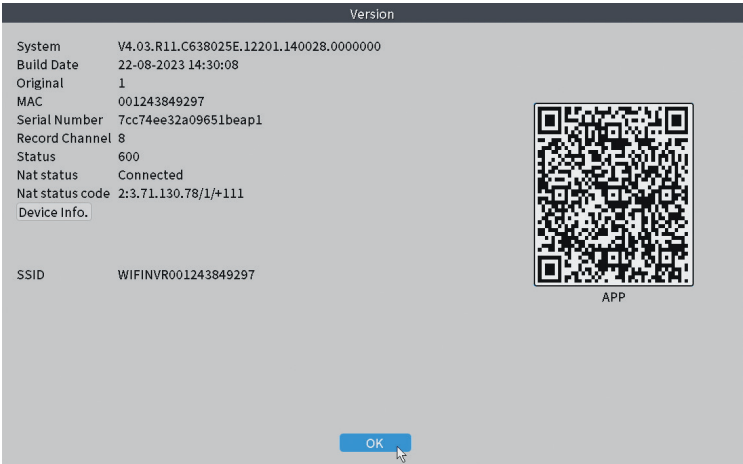
Log

It displays the history of the actions executed in the system.



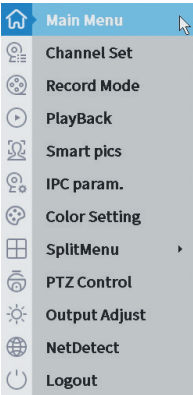
Version

Displays useful information about the firmware and a QR code with the system serial number (useful for adding it to the mobile application) and a QR code for downloading the mobile application.



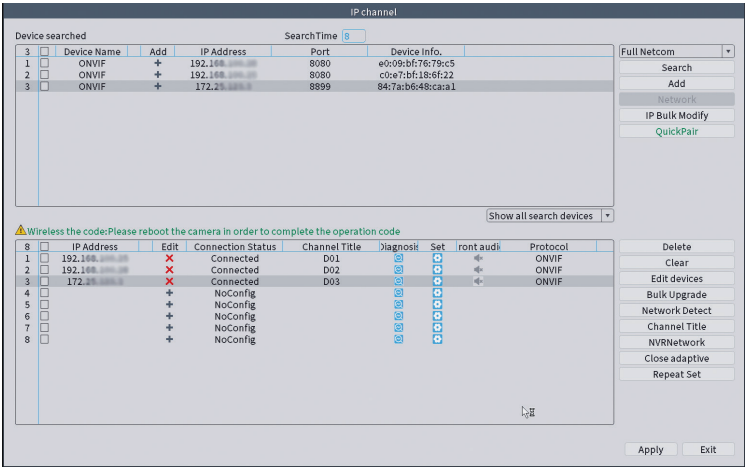
Other menu options

Right click on the screen to display additional options:
ChannelSet, Record Mode, Playback, Smart pics, IPC parameters, Color settings, Split menu, PTZ Control, Output adjust, NetDetect, Logout.



Channel set

The interface allows the identification of IP cameras, their configuration and addition to channels.



Record mode

Set the recording mode (manual or scheduled) for each individual channel.



Playback

Shortcut for accessing the interface for searching and playing recordings.

Smart pics

The interface is only available for cameras that support the human face detection function.

Color settings

Adjust the color parameters (brightness, contrast, saturation, etc.) for the viewing interface of the cameras.



Split menu

Select the way to display the cameras on the same screen.

PTZ Control

The interface is only available for cameras that support the PTZ control function.

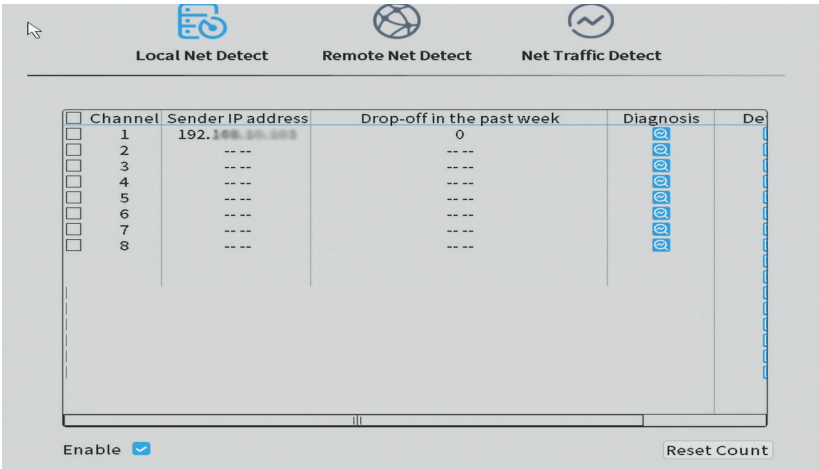
Output Adjust

Set the volume and picture.

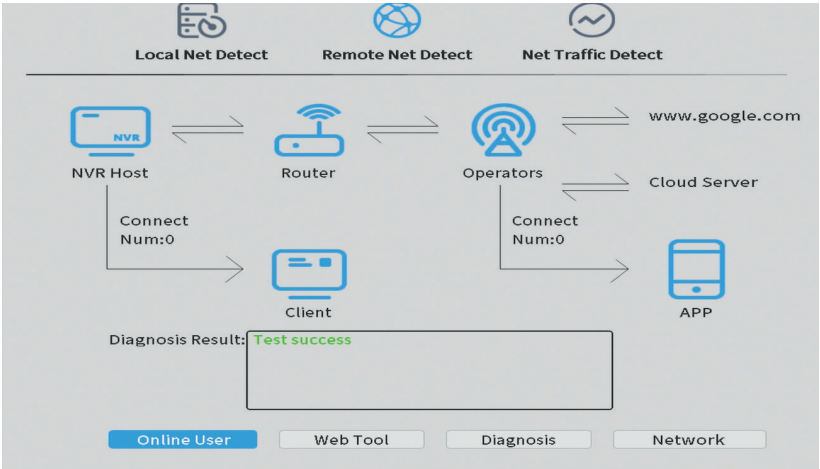


Net Detect

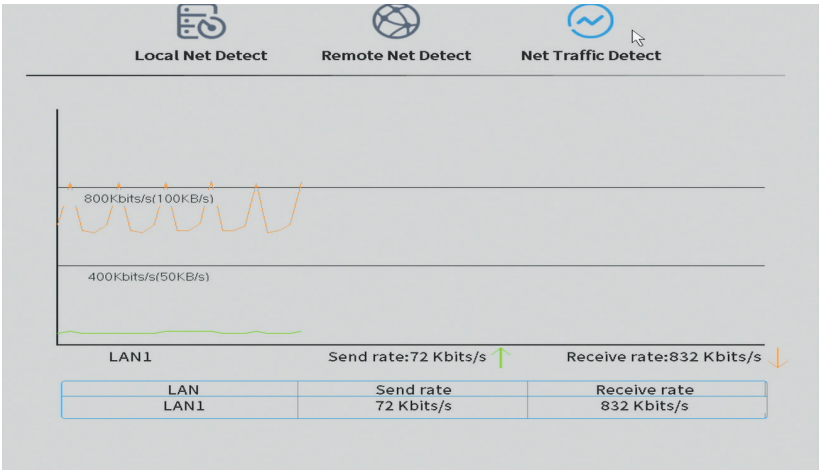
1. **Local Net Detect.** Camera connection monitoring and diagnosis.



2. Remote Net Detect. Cloud network and server monitoring, diagnostics and configuration.



3. Net traffic Detect. Data traffic monitoring performed by NVR in the network.



Logout

Log out, close or restart the system.

Control from the ICSee application

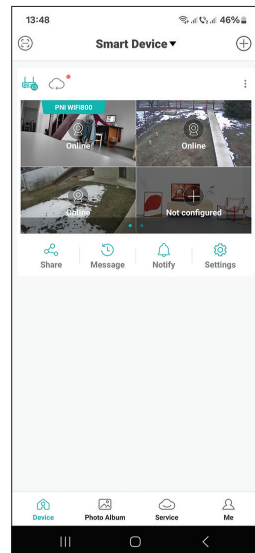
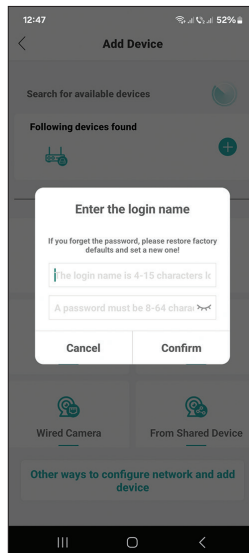
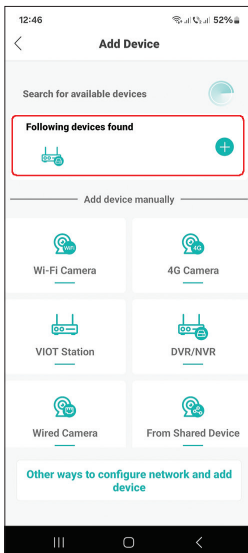
Note: Due to the numerous updates of the application, it is possible that the images and information described in this manual are different from the version you have installed.

Install the ICSee application from the App Store or Google Play or scan the attached QR code:



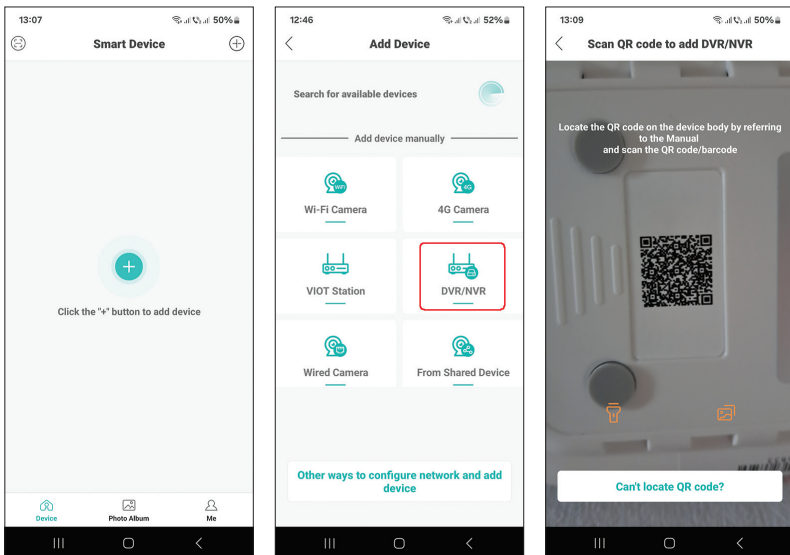
Auto add

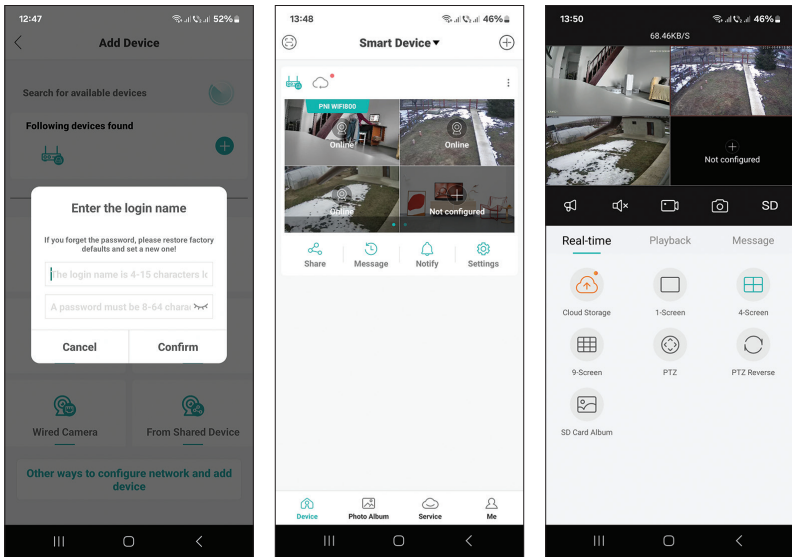
- Activate the Location and Bluetooth function in the mobile phone.
- In the main interface of the application, press the “+” icon to add a new device to the application.
- The application will automatically search for nearby devices.
- After your NVR has been identified, click on the “+” icon next to it.
- Add the Username and Password of the NVR.
- The NVR has been added to the application.



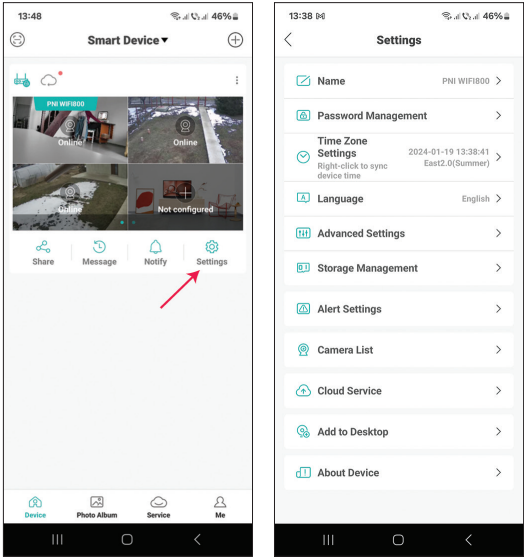
Manual add

- In the main interface of the application, press the “+” icon to add a new device to the application.
- From the “Add device manually” area, select the “DVR/NVR” option.
- In the next interface, press “Next”.
- With the help of the application, scan the QR code on the label of the NVR.
- If the QR code cannot be scanned, click on “Can’t locate QR code”. The application will search for devices on the same network as your phone.
- Add the Username and Password of the NVR.
- The NVR has been added to the application.





Advanced settings

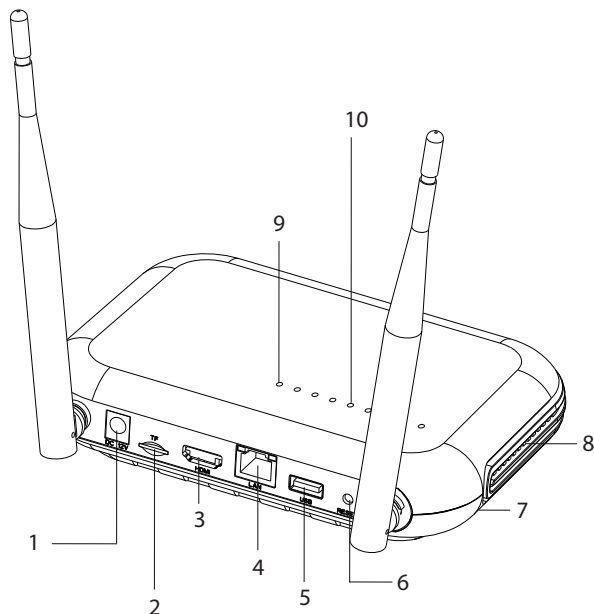


Name	Customize the name of the NVR
Password Management	Change the NVR access password
Time Zone Settings	Press to synchronize the Date and Time of the NVR with those in the network
Language	Change the display language of the NVR menu. The change will occur after restarting the NVR.
Advanced Settings	Channel Management (channel configuration) Speaker Volume (adjust the voice prompt volume of the NVR) Network Settings (modify the network parameters of the NVR. We recommend activating the option “Automatically Obtain”)
Storage Management	It shows the capacity of the storage unit and allows it to be formatted
Alert Settings	Alert settings in case of alarm
Camera List	It displays the status (Online/Offline/Not configured) of the 8 channels of the NVR and allows setting the connected cameras (update, reset, restart, rename)
Cloud Service	Service for a fee
Add to desktop	Add the NVR to the main interface of the mobile phone
About device	Displays information about the device Allows to reset the NVR Allows restarting the NVR

Технически спецификации

Процесор	MSR621Q
Видео входове	8 канала 5MP / 4 канала 4K (8MP)
Видео изходи	1 x HDMI (макс. 1080P)
Резолюция за регистрация	макс. 8 MP
Резолюция на възпроизвеждане	макс. 1080P (HDMI)
Видео компресия	H.265AI/H.265+
Гласова подкана	Да, вграден високоговорител. Силата на звука на гласовите подкани, която може да се конфигурира чрез приложението.
Хранилище за данни	• Micro SD карта (макс. 128 GB) • HDD 2.5" (max. 14TB) • Cloud (платена услуга)
WiFi честота	2.4GHz
Мощност на предаване	100mW
Wi-Fi стандарт	IEEE802.11b/g/n
Слот за SD карта	макс. 128GB
Ethernet	1 x 100/1000 Mbps
USB	2 x USB2.0
Работна температура	-26°C ~ +80°C
Размери	171 x 136 x 37 mm
Тегло	247 g (без HDD)
Захранване	12V 2A

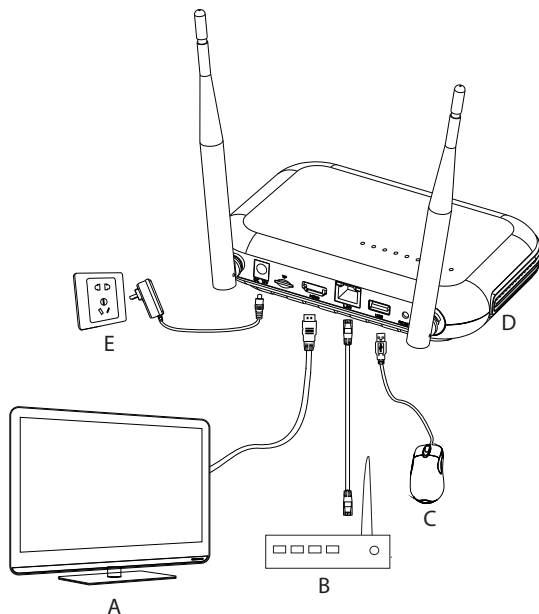
Въведение



1	Интерфейс за захранване
2	Слот за микро SD карта
3	HD-out интерфейс
4	LAN
5	USB интерфейс
6	Бутон за рестартиране Натиснете дълго бутона за нулиране, за да се върнете към фабричните настройки Натиснете за кратко бутона за нулиране, за да влезете в режим на вдвояване Натиснете кратко бутона за нулиране, за да излезете от режима на вдвояване
7	HDD отделение (отдолу)
8	Високоговорител
9	LED свети: NVR е свързан към мрежата чрез кабел Светодиодът е изключен: NVR не е свързан към мрежата

10	8 светодиода за състояние (един светодиод за всеки канал) LED свети: Камерата*, свързана към NVR, е онлайн Светодиодът мига често: NVR е в режим на удвояване Светодиодът мига рядко: Камерата*, свързана към NVR, е офлайн Светодиодът е изключен: Няма свързана камера към NVR * Забележка: NVR поддържа мрежова връзка на максимум 8 камери.
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Връзки



A	Монитор
B	Рутер
C	Мишка
D	NVR
E	Захранване 230V

Първо използване

1. Инсталирайте micro SD карта или 2,5-инчов твърд диск в NVR.
2. Свържете мишката, включена в пакета, към USB порта.
3. Свържете монитор към HD-изходния порт с помощта на HDMI кабел.
4. Свържете NVR към рутера с Ethernet кабел. Забележка: NVR е свързан към рутера само чрез кабел.
5. Захранвайте NVR към източник на захранване от 230 V, като използвате захранващия адаптер (230 V - 12V 2A), включен в пакета. След няколко секунди гласовата подкана ще потвърди включването на устройството.

Изключете NVR

Има два метода за изключване на устройството.

1. Влезте в главното меню (щракнете с десен бутон върху екрана) и изберете опцията Изход - Изключване
2. Изключете захранването.

Конфигурация

Бележка 1: Конфигурирайте системата (NVR + камери), преди да инсталирате устройствата на крайното място.

Бележка 2: Гласовата подкана ще ви придружава през цялата конфигурация.

1. След стартиране на NVR интерфейсът за бърза конфигурация (съветник за стартиране) ще се покаже на монитора. Следвайте стъпките на екрана.
2. Системата ще открие, че към NVR не е свързана камера и ще започне процедурата за бързо сдвояване (Quick pair). Забележка: Можете да отмените сдвояването на камерите на тази стъпка и да го възобновите след завършване на конфигурацията на мрежовите параметри (вижте стъпка 6).
3. Задайте часовата зона, датата, часа и езика.

4. Задайте потребителска парола и парола за достъп. Следвайте стъпките на екрана.
5. Системата ще провери мрежовите параметри. Ако всички параметри са в състояние ОК, преминете към следващата стъпка, като натиснете бутона „Напред“. Ако мрежовите параметри не са наред и искате да ги конфигурирате ръчно, натиснете бутона „Мрежа“. Проверете опцията DHCP за автоматично извличане на параметрите или въведете ръчно исканата информация (IP адрес, шлюз, подмрежова маска и др.)
6. След като конфигурирате правилно мрежовите параметри, ще бъдете пренасочени към интерфейса за конфигуриране на IP канали.
7. Системата автоматично ще сканира (или можете да натиснете бутона „Търсене“) камерите в мрежата (в случай на камери, които вече са конфигурирани в същата мрежа като NVR) или нови неконфигурирани камери (камерата трябва да се рестартира, за да бъде идентифицирани от NVR).
8. След като идентифицирате камерите, натиснете бутона „Добавяне“, за да добавите всяка камера към един канал.
9. След като добавите успешно камерите, натиснете бутона „Напред“.
10. В следния интерфейс можете да изтеглите мобилното приложение (ICSee), като сканирате QR кода на екрана.
11. Задайте параметрите за показване на канала на екрана: име на канала, показване на час, показване на статус на запис, състояние на аларма, резолюция на монитора* и др.

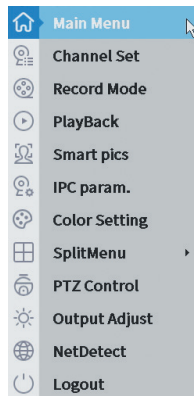
* Максимална поддържана резолюция 1920x1080px.

Забележка: Преди да промените разделителната способност, уверете се, че мониторът, свързан към NVR, поддържа тази разделителна способност. Ако разделителната способност, зададена в менюто, е по-висока от разделителната способност на монитора, нищо няма да се появи на монитора и повече няма да имате достъп до менюто. Ако все пак това се случи, свържете NVR към монитор с по-висока резолюция, влезте в менюто и променете разделителната способност.

12. Щракнете върху ОК, за да завършите процедурата за бърза настройка на NVR

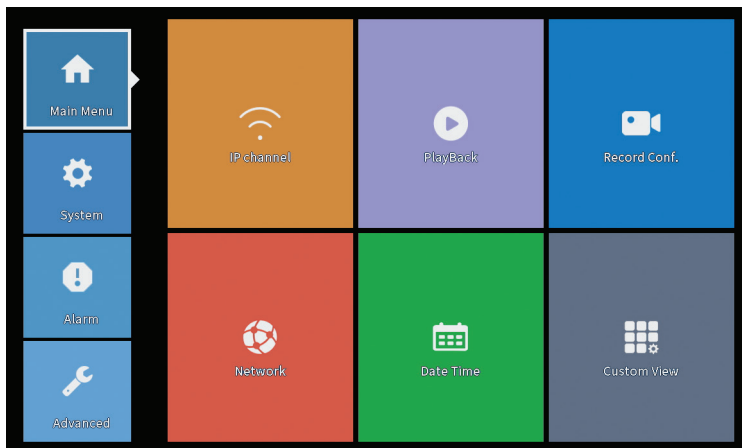
Менюто

В основния интерфейс за визуализация щракнете с десния бутон на мишката за достъп до менюто.



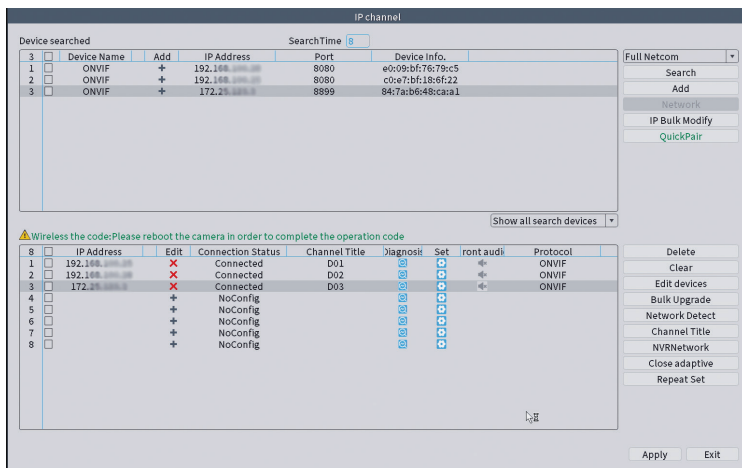
1. Main Menu

Настройки: IP channel, Playback, Record configuration, Network, Date Time, Custom view.



IP Channel

Интерфейсът позволява идентифициране на IP камери, тяхното конфигуриране и добавяне към канали.



Област за търсене/добавяне на IP камера

1. Изберете комуникационния протокол между NVR и камерите. Настройки: NETIP, ONVIF, Full Netcom.
2. Търсене. Натиснете клавиша Търсене, за да търсите камери, свързани към същия рутер (същата мрежа) като NVR.
3. Добавете. От списъка с показани камери изберете желаните камери и щракнете върху Добавяне, за да ги добавите към системата.
4. Мрежа. Конфигуриране на мрежови параметри за камери (IP адрес, шлюз и др.)
5. Групова промяна на IP. Бърза смяна на IP на няколко камери.
6. Бързо вдвояване. Бързо добавяне и конфигуриране на камери.

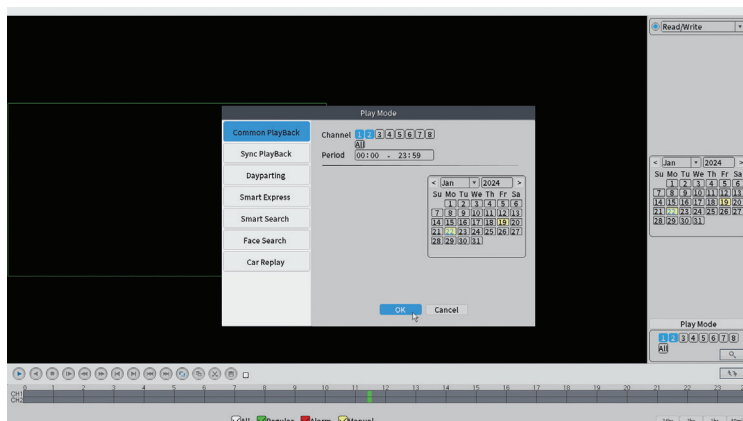
Област за управление на канала

1. Изтриване. Изтрийте камерата от избрания канал. Щракнете върху Прилагане, за да изпълните.
2. Ясно. Изтрийте информацията за избрания канал. Щракнете върху Прилагане, за да изпълните.
3. Кодирайте. Той показва техническите параметри на свързаните камери (резолюция, кадрова честота, видео компресия, качество и др.).
4. Редактирайте устройства. Промяна на IP и порт за избрания канал.
5. Групово надграждане. Актуализация на фърмуера за избрани камери.

6. Откриване на мрежа. Тестване и диагностика на мрежови и облачни сървъри.
7. Заглавие на канала. Преименувайте камерите.
8. NVR мрежа. Конфигуриране на мрежови параметри на NVR.
9. Адаптивни щори. Деактивира функцията за IP адаптация за избраните камери.
10. Повторете комплекта

PlayBack

Системата ви предлага множество филтри и опции за идентифициране на желания запис. Можете да търсите по номер на канал, дата и интервал от време или по тип файл.



Record Configuration

Интерфейсът ви позволява да зададете следните настройки: продължителност на записващ файл, режим на запис (планиран или ръчен), период (ден и интервал от време) и тип запис (нормален запис, детекция на движение и аларма).

Record Conf.

SD Card Record ☒

Channel 1 Redundancy ☐

Length 60 min

Mode ☒ Schedule ☐ Manual ☐ Stop

Week All

	Regular	Detect	Alarm
Period 1 00:00 - 24:00	☒	☒	☒
Period 2 00:00 - 00:00	☐	☐	☐
Period 3 00:00 - 00:00	☐	☐	☐
Period 4 00:00 - 00:00	☐	☐	☐

Advanced OK Cancel

Network

Задайте ръчно мрежовите параметри (IP адрес, шлюз, DNS, порт и др.) или проверете опцията DHCP за автоматично извличане на параметрите.

Забележка: За да влязат в сила настройките, рестартирайте системата. Щракнете с десния бутон върху екрана - Logout - Reboot.

Network

Net Card Wired NIC ☐ DHCP Enable

IP Address 192 . 168 . 100 . 44

Subnet Mask 255 . 255 . 255 . 0

Gateway 192 . 168 . 100 . 1

Primary DNS 192 . 168 . 100 . 1

Secondary DNS 8 . 8 . 8 . 8

Media Port 34567

HTTP Port ☒ 80

HS Download ☐

Transfer Policy Quality Prefe

Network encryption No limited

NetService

Wireless Channels


 APP

OK Cancel

Date Time

Задайте часовата зона, датата, часа и формата.

Date Time

Time Zone

[UTC+02:00]Athens,Jerusalem

System Time

22 - 01 - 2024 11: 34: 16

Date Format

DD MM YYYY

Date Separator

-

Time Format

24-HOUR

DST

☐

Default

OK

Cancel

Custom view

Организирайте камерите на 8-те канала.

Custom View

Channel

☒ D01

☒ D02

☒ D03

☐ D04

☐ D05

☐ D06

☐ D07

☐ D08

Merge

Split

Clear

Line

3

Row

3

Auto Layout

☐

Channel1

Channel2

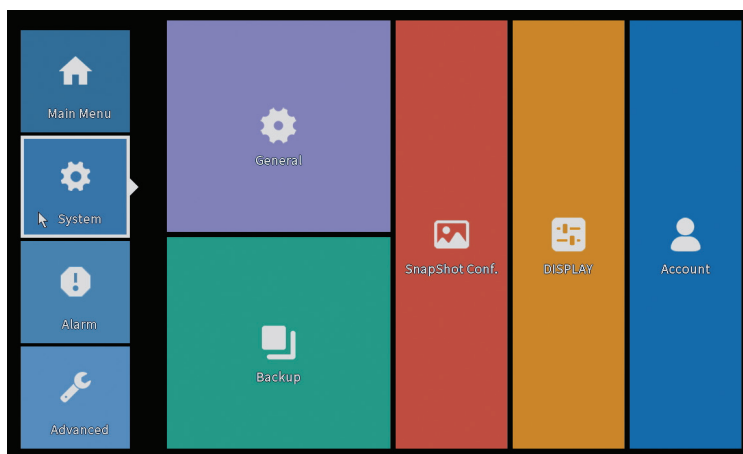
Channel3

Apply

Exit

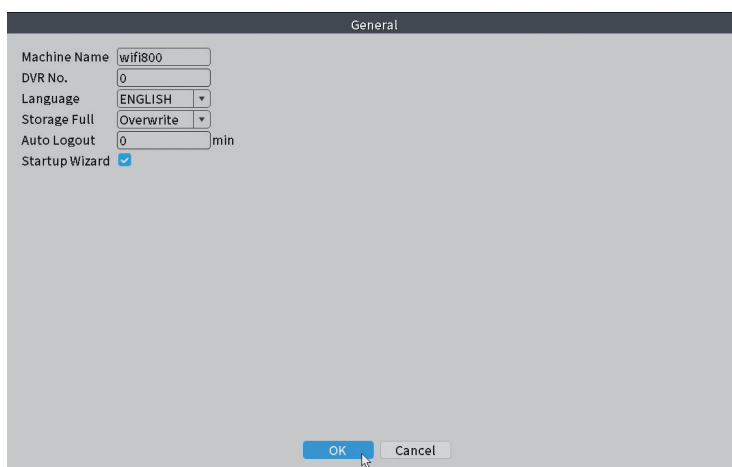
2. System

Настройки: General, SnapShot Conf., Display, Account, Backup.



General

Интерфейсът позволява следните настройки: настройка на езика на дисплея на менюто, поведението при пълнен твърд диск (презаписване или спиране на записа), продължителността на сесията и активиране/деактивиране на ръководството за бърза конфигурация при стартиране на системата.



Snapshot Config

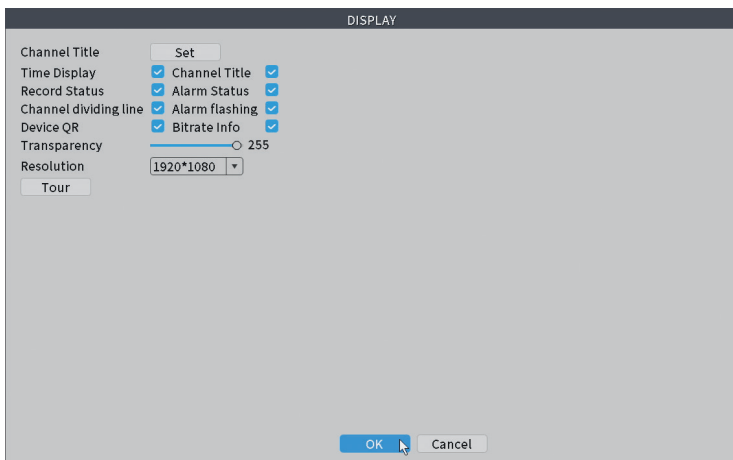
Задайте заснеманията циклично на определен интервал от време и ги изпратете по имейл, FTP или ги запазете на твърдия диск.

The screenshot shows the 'SnapShot Conf.' window. At the top, 'Channel' is set to '1'. Under 'Cycle capture', there are three checkboxes: 'EMAIL' (unchecked), 'FTP' (unchecked), and 'storage' (checked). Each has a '32' in a text box followed by 'Sec.'. Under 'Timing capture', there is a table with columns: '0', 'Capture time', 'Delete', 'EMAIL', 'FTP', and 'storage'. The table is currently empty. Below the table, there are checkboxes for 'EMAIL' (unchecked), 'FTP' (unchecked), and 'storage' (checked). A 'Capture time' field shows '00 : 00 : 00' and an 'Add' button. At the bottom left, the 'Stop' radio button is selected. At the bottom right, there are 'OK' and 'Cancel' buttons.

Display

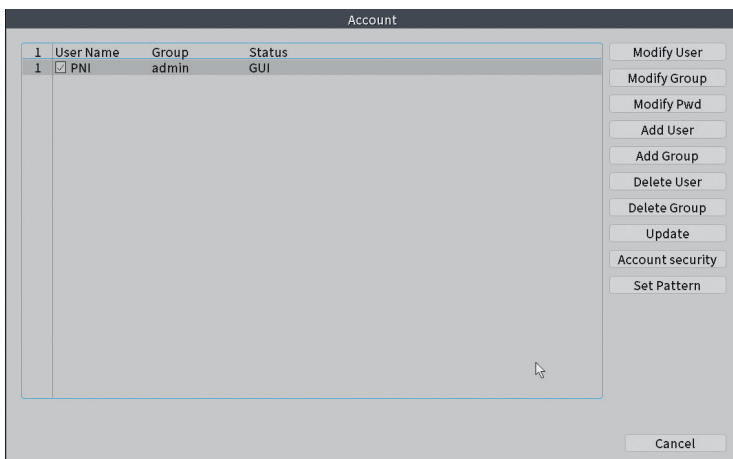
В режим на локален предварителен преглед може да се покаже следното: време, име на канал, статус на запис, статус на аларма, прозрачност и резолюция на дисплея.

Забележка: Преди да промените разделителната способност, уверете се, че вашият монитор поддържа тази разделителна способност. Ако зададената разделителна способност е по-висока от разделителната способност на вашия монитор, нищо няма да се появи на монитора и повече няма да имате достъп до менюто. Ако това все пак се случи, свържете NVR към монитор с по-висока разделителна способност, влезте в менюто и променете разделителната способност.



Account

Интерфейсът позволява управление на потребителите, които имат достъп до системата, добавяне на потребители, промяна на потребителски права, промяна на паролата, създаване на потребителски групи и задаване на ниво на сигурност на акаунта чрез записване на отговори на определени предварително зададени въпроси. В случай на промяна на паролата, кодът за потвърждение може да бъде изпратен в мобилното приложение или на зададения имейл адрес. За да повишите нивото на сигурност, можете да зададете модел (графичен модел) за достъп до системата.

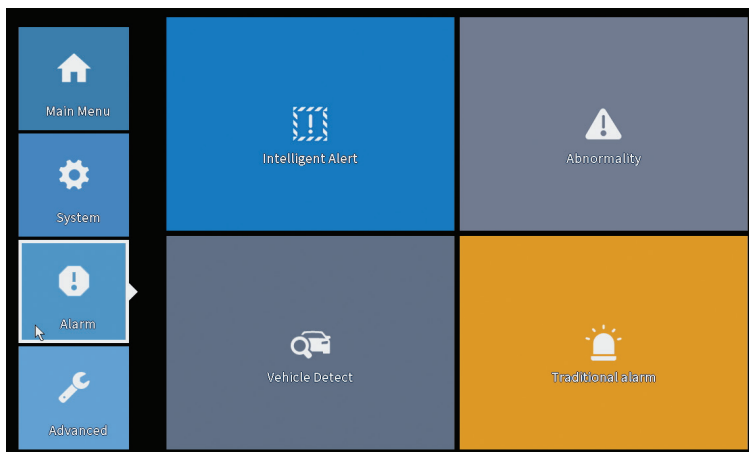


Backup

USB паметта или външният твърд диск трябва да бъдат инсталирани в NVR преди стартиране на резервното копие. Натиснете бутона Откриване, за да идентифицирате устройството за съхранение, след това бутона Архивиране, за да изпълните архивното копие.

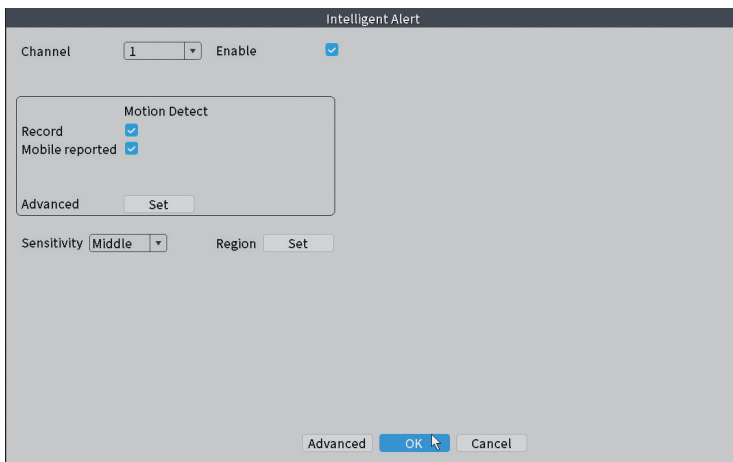
3. Alarm

Настройки: Intelligent Alert, Abnormality, Vehicle Detect (functia nu este activa), Traditional Alarm.



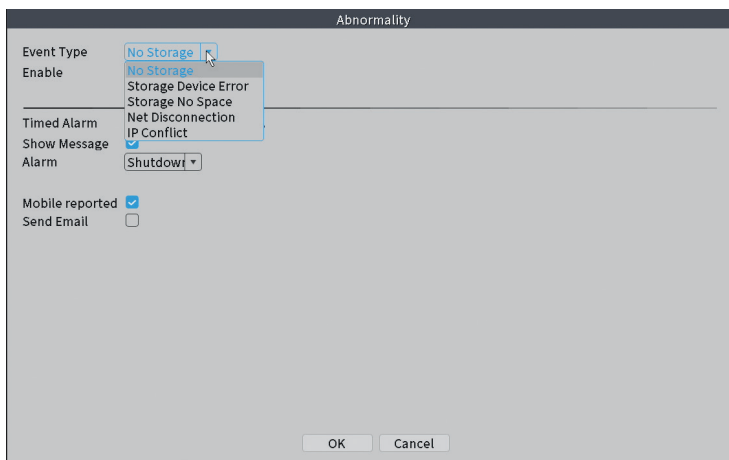
Intelligent Alert

Задайте поведението на системата при засичане на движение: запис и/или известие в приложението. Също така задайте нивото на чувствителност на движение и зоната на действие.



Abnormality

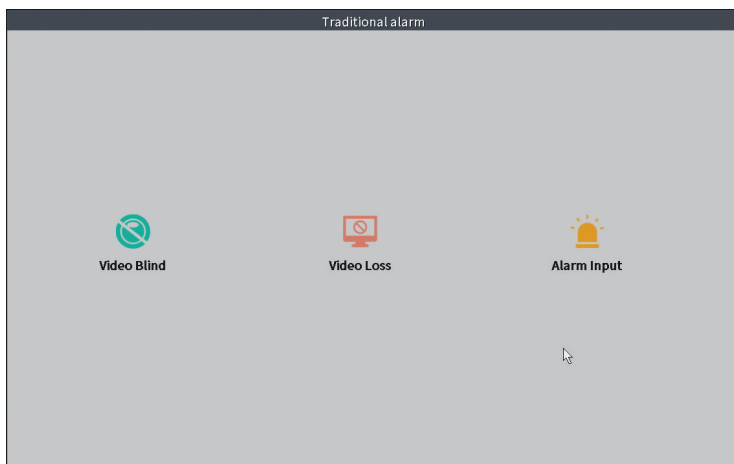
Задайте поведението на системата в случай на: грешка в устройството за съхранение, липса на място на устройството за съхранение, липса на интернет връзка или IP конфликт. В такива ситуации можете да зададете изпращане на известие в приложението или имейл.



Traditional alarm

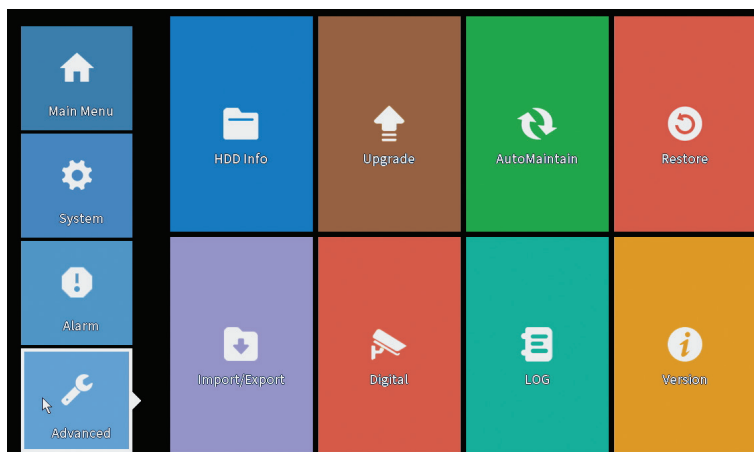
Задайте поведението на системата в случай на липса на изображение

или видео сигнал. В такива ситуации можете да настроите да изпратите известие в приложението или имейл, да започнете запис, да правите улавяния или да запазите записа на алармата на FTP сървър.



4. Advanced

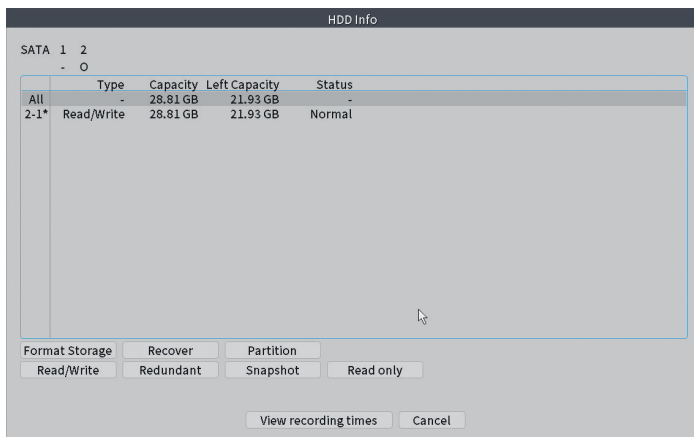
Настройки: HDD info, Upgrade, AutoMaintain, Restore, Import-Export, Digital, LOG, Version.



HDD info

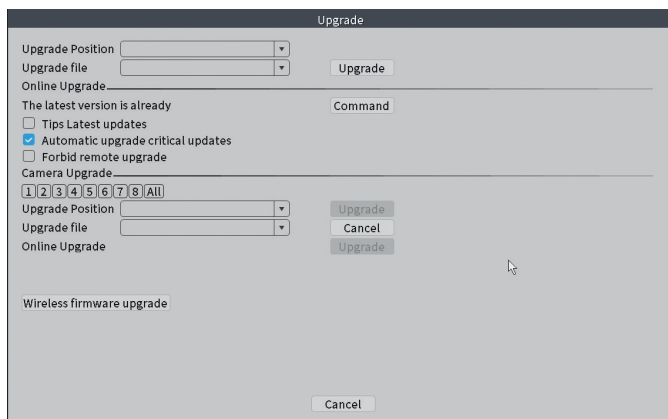
Задайте режима на работа на твърдия диск (само четене или четене/запис).

Забележка: за да можете да записвате записи на твърдия диск, той трябва да е настроен на режим четене/запис.



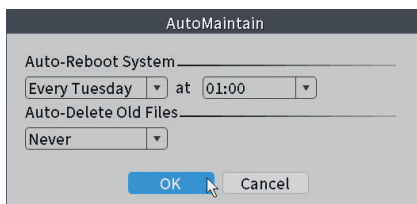
Upgrade

Поставете USB памет в NVR, която трябва да съдържа файла за актуализация в главната (основната) папка. Изберете устройството за съхранение и файла от менюто на NVR и щракнете върху бутона Upgrade.



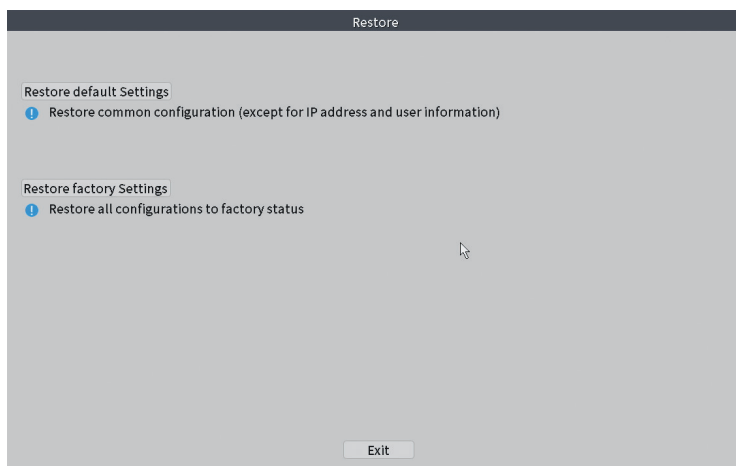
AutoMaintain

Задайте рестартиране на системата в определен ден и час или задайте автоматично изтриване на файлове, по-стари от определен период.



Restore (Reset)

Изберете опциите, които искате да нулирате.

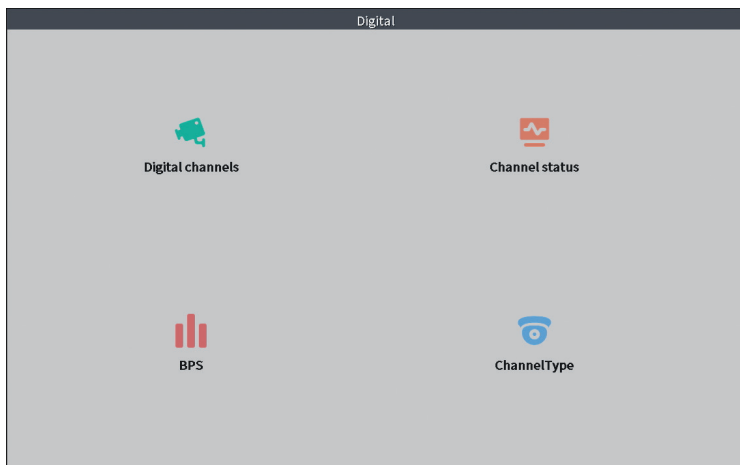


Import/Export

Експортиране или импортиране на системни настройки.

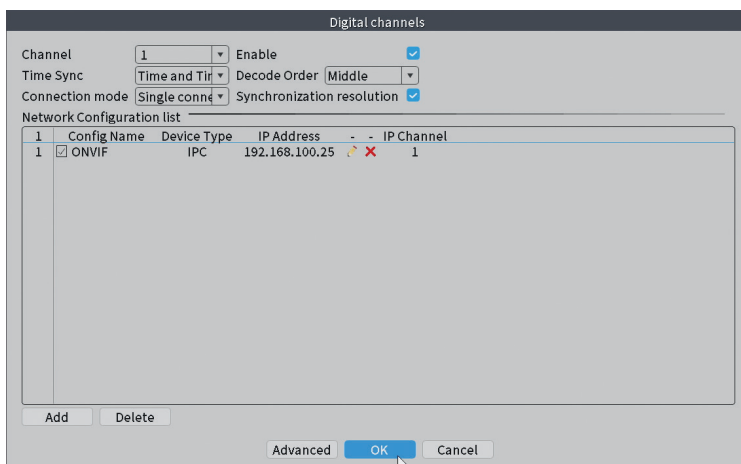
Digital

Настройки: Digital channels (canale digitale), Channel status (status canale) si Channel Type.



Digital channels

Интерфейс за търсене, добавяне и конфигуриране на камери.



Channel status

Показва статуса (свързан, несвързан или неконфигуриран) за всичките 10 канала.

Channel status

Channel	Stream	Mainstream/Sub-Stream	Connection Status
D01	4K	1080P/640x352	Connected
D02	4K	5M/800x600	Connected
D03	4K	4K/800x448	Connected
D04	4K	Unknown	NoConfig
D05	4K	Unknown	NoConfig
D06	4K	Unknown	NoConfig
D07	4K	Unknown	NoConfig
D08	4K	Unknown	NoConfig

Cancel

Channel type

Показва максималния брой камери и разделителната способност на камерите, които могат да бъдат свързани към системата. PNI WIFI800 поддържа максимум 8 IP камери с максимална резолюция 5MP и 4 IP камери с максимална резолюция 8MP (4K).

ChannelType

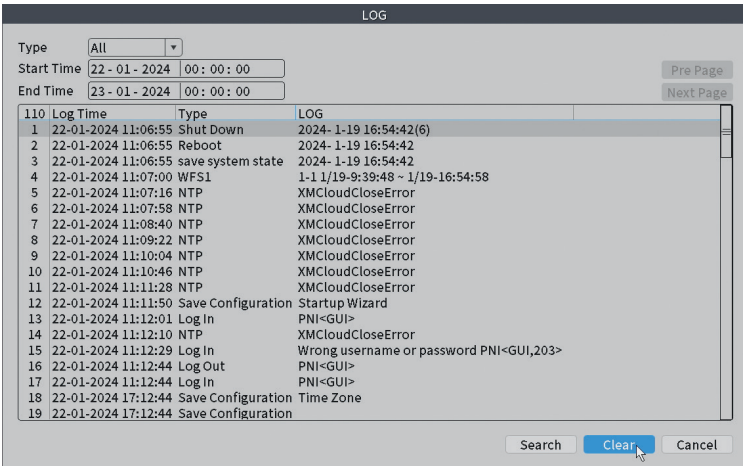
IP	
5M	4K
8	4

Maximum number of preview: 8

OKCancel

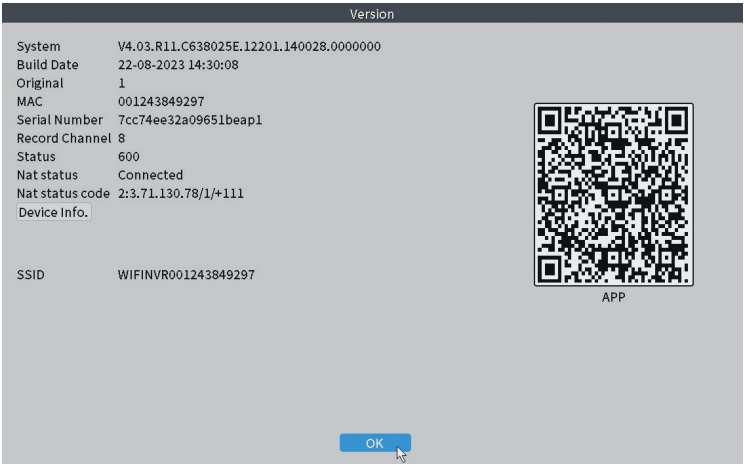
Log

Показва историята на извършените в системата действия.



Version

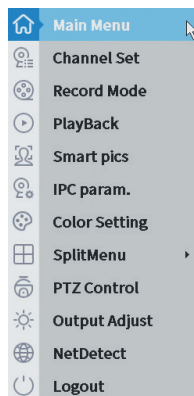
Показва полезна информация за фърмуера и QR код със системния сериен номер (полезен за добавянето й към мобилното приложение) и QR код за изтегляне на мобилното приложение.



Други опции на менюто

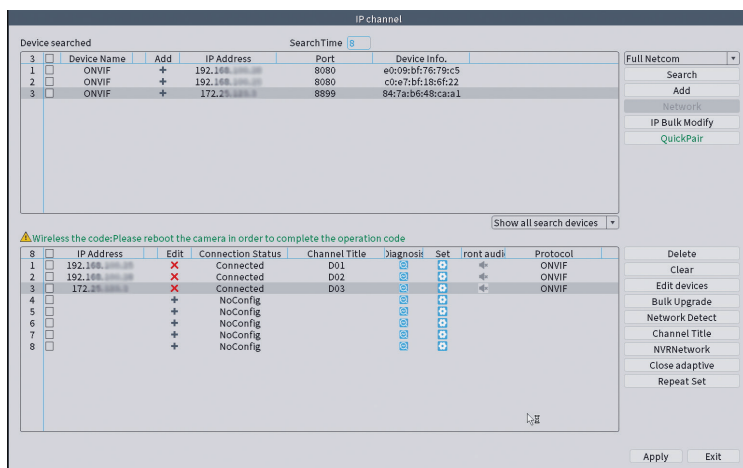
Щракнете с десния бутон върху екрана, за да покажете допълнителни Настройки:

Channel Set, Record Mode, Playback, Smart pics, IPC parameters, Color settings, Split menu, PTZ Control, Output adjust, NetDetect, Logout.



Channel set

Интерфейсът позволява идентифициране на IP камери, тяхното конфигуриране и добавяне към канали.



Record mode

Задайте режима на запис (ръчно или по график) за всеки отделен

канал.



Playback

Пряк път за достъп до интерфейса за търсене и възпроизвеждане на записи.

Smart pics

Интерфейсът е достъпен само за камери, които поддържат функцията за разпознаване на човешко лице.

Color settings

Регулирайте цветовите параметри (яркост, контраст, наситеност и др.) за интерфейса за гледане на камерите.



Split menu

Изберете начина за показване на камерите на един екран.

PTZ Control

Интерфейсът е достъпен само за камери, които поддържат функцията за управление на PTZ.

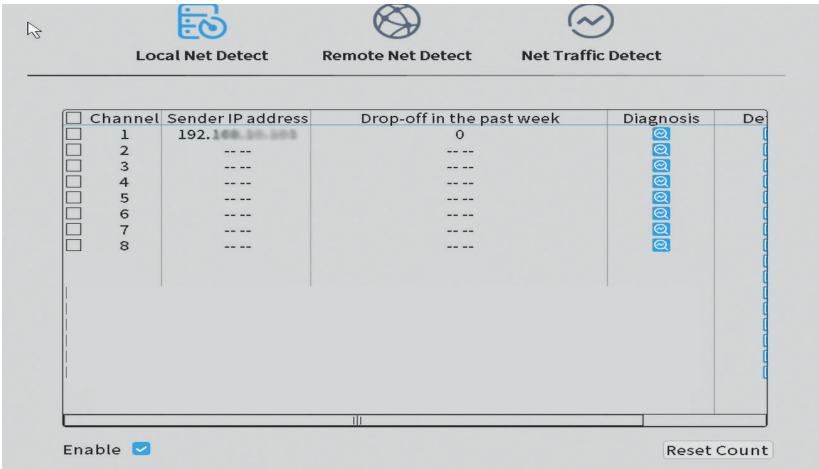
Output Adjust

Задайте силата на звука и картината.

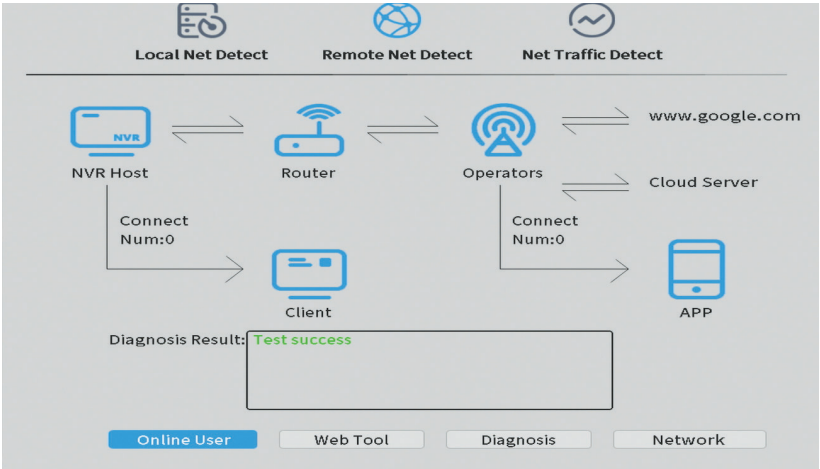


Net Detect

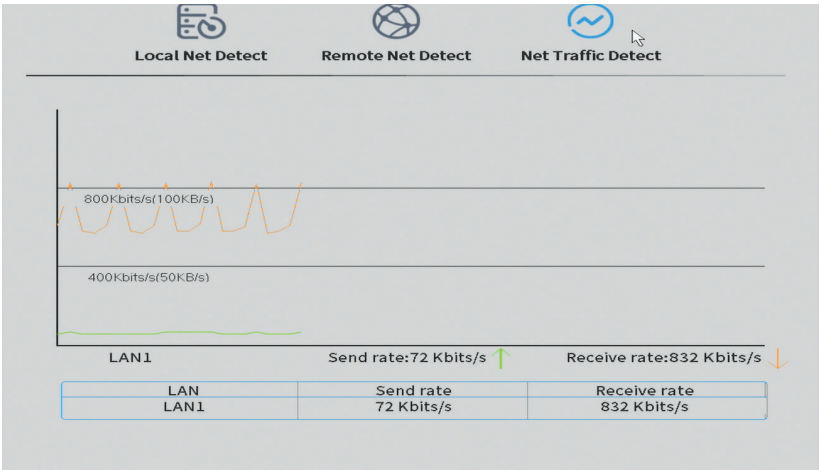
1. Local Net Detect. Мониторинг и диагностика на връзката на камерата.



2. Remote Net Detect. Мониторинг, диагностика и конфигурация на облачна мрежа и сървър.



3. Net traffic Detect. Мониторинг на трафика на данни, извършван от NVR в мрежата.



Logout

Излезте, затворете или рестартирайте системата.

Управление от приложението ICSee

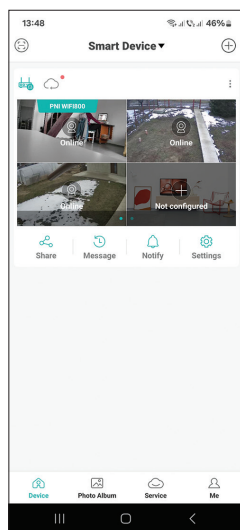
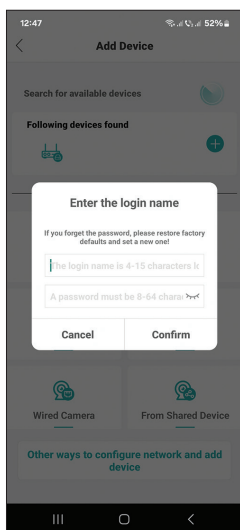
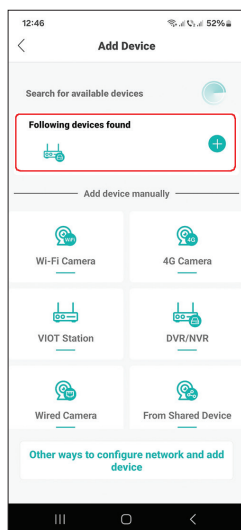
Забележка: Поради многобройните актуализации на приложението е възможно изображенията и информацията, описани в това ръководство, да са различни от версията, която сте инсталирали.

Инсталирайте приложението ICSee от App Store или Google Play или сканирайте приложения QR код:



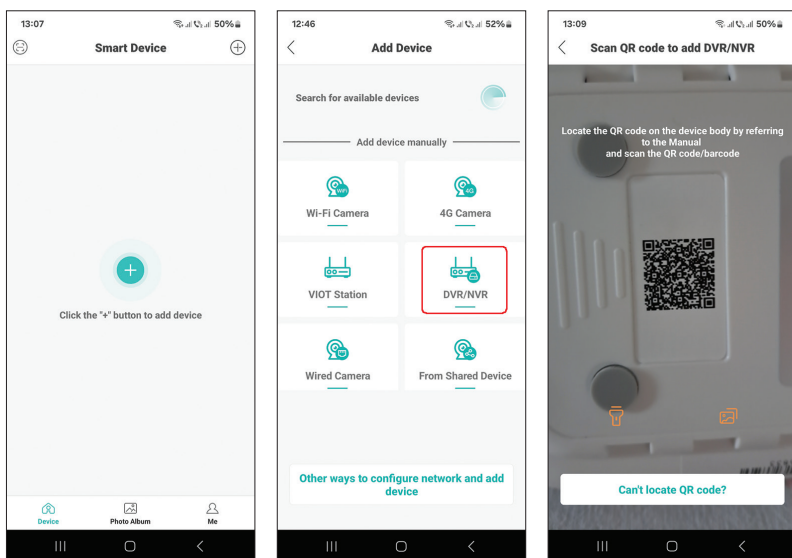
Автоматично добавяне

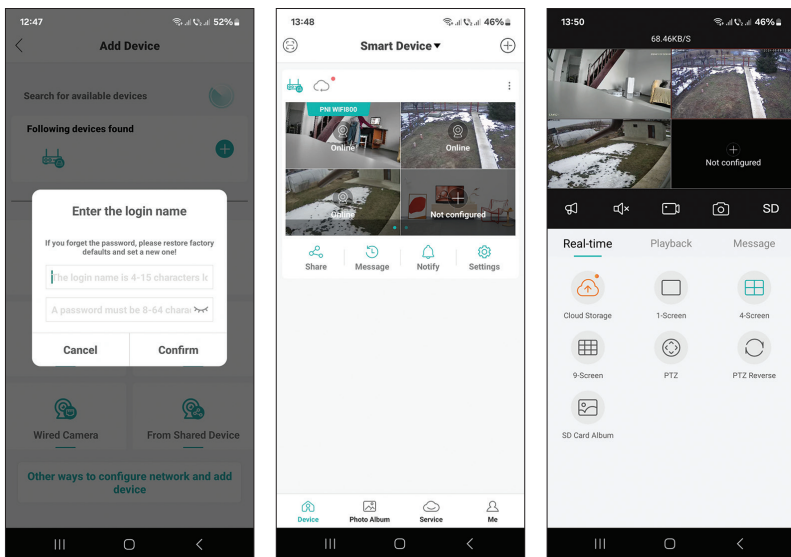
- Активирайте функцията за местоположение и Bluetooth в мобилния телефон.
- В основния интерфейс на приложението натиснете иконата „+“, за да добавите ново устройство към приложението.
- Приложението автоматично ще търси устройства в близост.
- След като вашият NVR бъде идентифициран, щракнете върху иконата „+“ до него.
- Добавете потребителско име и парола на NVR.
- NVR е добавен към приложението.



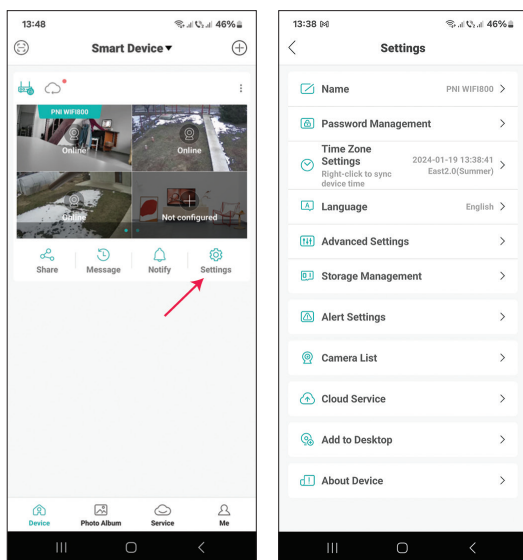
Ръчно добавяне

- В основния интерфейс на приложението натиснете иконата „+“, за да добавите ново устройство към приложението.
- От зоната „Добавяне на устройство ръчно“ изберете опцията „DVR/NVR“.
- В следващия интерфейс натиснете „Напред“.
- С помощта на приложението сканирайте QR кода върху етикета на NVR.
- Ако QR кодът не може да бъде сканиран, щракнете върху „Не може да се намери QR код“. Приложението ще търси устройства в същата мрежа като вашия телефон.
- Добавете потребителско име и парола на NVR.
- NVR е добавен към приложението.





Разширени настройки

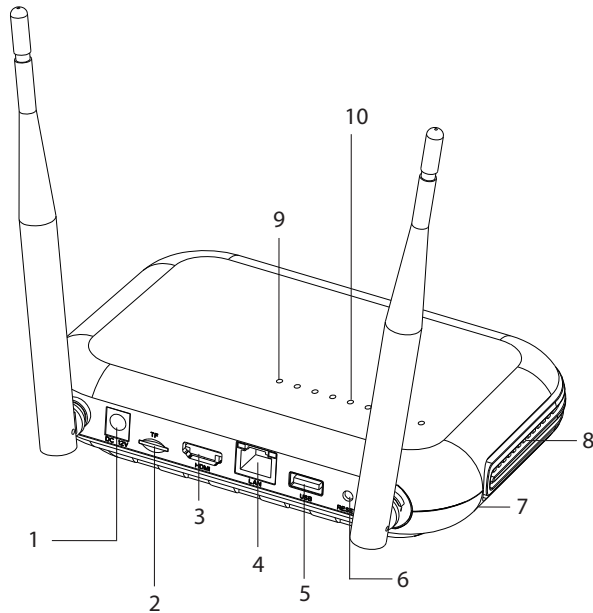


Name	Персонализирайте името на NVR
Password Management	Променете паролата за достъп до NVR
Time Zone Settings	Натиснете, за да синхронизирате датата и часа на NVR с тези в мрежата
Language	Променете езика на дисплея на менюто на NVR. Промяната ще настъпи след рестартиране на NVR
Advanced Settings	Channel Management (конфигурация на канала) Speaker Volume (регулирайте силата на звука на гласовите указания на NVR) Network Settings (модифицира мрежовите параметри на NVR. Препоръчваме да активирате опцията “Automatically Obtain”)
Storage Management	Той показва капацитета на устройството за съхранение и позволява форматирането му
Alert Settings	Настройките за предупреждение в случай на аларма
Camera List	Показва статуса (онлайн/офлайн/неконфигуриран) на 8-те канала на NVR и позволява настройка на свързаните камери (актуализация, нулиране, рестартиране, преименуване)
Cloud Service	Обслужване срещу заплащане
Add to desktop	Добавете NVR към основния интерфейс на мобилния телефон
About device	Показва информация за устройството Позволява нулиране на NVR Позволява рестартиране на NVR

Technische Spezifikationen

Prozessor	MSR621Q
Videoeingänge	8 Kanäle 5MP / 4 Kanäle 4K (8MP)
Videoausgänge	1 x HDMI (max. 1080P)
Registrierungsauflösung	max. 8MP
Wiedergabeauflösung	max. 1080P (HDMI)
Video-Kompression	H.265AI/H.265+
Sprachansage	Ja, integrierter Lautsprecher. Lautstärke der Sprachansagen über die Anwendung konfigurierbar.
Datenspeicher	• Micro-SD-Karte (max. 128 GB) • HDD 2.5" (max. 14TB) • Cloud (kostenpflichtiger Dienst)
WLAN-Frequenz	2.4GHz
Übertragungsleistung	100mW
WLAN-Standard	IEEE802.11b/g/n
SD-Kartensteckplatz	max. 128GB
Ethernet	1 x 100/1000 Mbps
USB	2 x USB2.0
Betriebstemperatur	-26°C ~ +80°C
Maße	171 x 136 x 37 mm
Gewicht	247 g (ohne Festplatte)
Stromversorgung	12V 2A

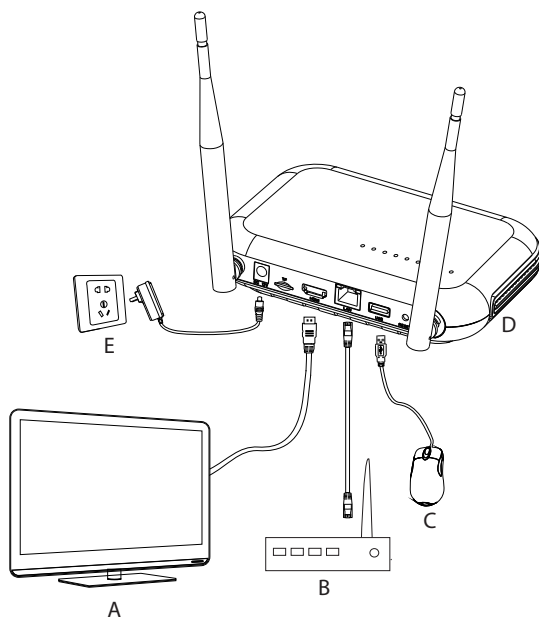
Einführung



1	Stromversorgungsschnittstelle
2	Micro-SD-Kartensteckplatz
3	HD-Out-Schnittstelle
4	LAN
5	USB-Schnittstelle
6	Reset-Knopf Drücken Sie lange auf die Reset-Taste, um zu den Werkseinstellungen zurückzukehren Drücken Sie kurz die Reset-Taste, um in den Pairing-Modus zu gelangen Drücken Sie kurz die Reset-Taste, um den Kopplungsmodus zu verlassen
7	Festplattenfach (unten)
8	Lautsprecher
9	LED an: NVR über Kabel mit Netzwerk verbunden LED aus: NVR ist nicht mit dem Netzwerk verbunden

10	8 Status-LEDs (eine LED für jeden Kanal) LED an: Die mit dem NVR verbundene Kamera* ist online Die LED blinkt häufig: Der NVR befindet sich im Pairing-Modus Die LED blinkt selten: Die mit dem NVR verbundene Kamera* ist offline LED aus: Es ist keine Kamera mit dem NVR verbunden * Hinweis: Der NVR unterstützt die Netzwerkverbindung von maximal 8 Kameras.
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Verbindungen



A	Monitor
B	Router
C	Maus
D	NVR
E	230V-Stromversorgung

Erster Einsatz

1. Installieren Sie eine Micro-SD-Karte oder eine 2,5-Zoll-Festplatte im NVR.
2. Schließen Sie die im Lieferumfang enthaltene Maus an den USB-Anschluss an.
3. Schließen Sie einen Monitor über ein HDMI-Kabel an den HD-Ausgangsanschluss an.
4. Verbinden Sie den NVR mit einem Ethernet-Kabel mit dem Router.
5. Versorgen Sie den NVR mit dem im Lieferumfang enthaltenen Netzteil (230 V – 12 V, 2,5 A) mit einer 230-V-Stromquelle. Nach einigen Sekunden bestätigt die Sprachansage das Einschalten des Geräts.

Schalten Sie den NVR aus

Es gibt zwei Methoden, das Gerät auszuschalten.

1. Rufen Sie das Hauptmenü auf (klicken Sie mit der rechten Maustaste auf den Bildschirm) und wählen Sie die Option „Abmelden – Herunterfahren“.
2. Schalten Sie die Stromversorgung aus.

Aufbau

Hinweis 1: Konfigurieren Sie das System (NVR + Kameras), bevor Sie die Geräte am endgültigen Standort installieren.

Hinweis 2: Die Sprachansage begleitet Sie durch die Konfiguration.

1. Nach dem Starten des NVR wird die Schnellkonfigurationsoberfläche (Startassistent) auf dem Monitor angezeigt. Befolgen Sie die Schritte auf dem Bildschirm.
2. Das System erkennt, dass keine Kamera mit dem NVR verbunden ist und startet den Schnellkopplungsvorgang (Quick Pair). Hinweis: Sie können die Kopplung der Kameras in diesem Schritt abbrechen und nach Abschluss der Konfiguration der Netzwerkparameter wieder aufnehmen (siehe Schritt 6).
3. Stellen Sie Zeitzone, Datum, Uhrzeit und Sprache ein.
4. Legen Sie das Benutzer- und Zugangspasswort fest. Befolgen Sie die

Schritte auf dem Bildschirm.

5. Das System überprüft die Netzwerkparameter. Wenn alle Parameter den Status „OK“ haben, fahren Sie mit dem nächsten Schritt fort, indem Sie auf die Schaltfläche „Weiter“ klicken. Wenn die Netzwerkparameter nicht in Ordnung sind und Sie sie manuell konfigurieren möchten, klicken Sie auf die Schaltfläche „Netzwerk“. Aktivieren Sie die DHCP-Option für den automatischen Abruf der Parameter oder geben Sie die angeforderten Informationen (IP-Adresse, Gateway, Subnetzmaske usw.) manuell ein.
6. Nachdem Sie die Netzwerkparameter korrekt konfiguriert haben, werden Sie zur Konfigurationsoberfläche für IP-Kanäle weitergeleitet.
7. Das System scannt automatisch (oder Sie können auf die Schaltfläche „Suchen“ klicken) die Kameras im Netzwerk (im Fall von Kameras, die bereits im selben Netzwerk wie der NVR konfiguriert sind) oder neue, nicht konfigurierte Kameras (die Kamera muss dazu neu gestartet werden). vom NVR identifiziert).
8. Nachdem Sie die Kameras identifiziert haben, klicken Sie auf die Schaltfläche „Hinzufügen“, um jede Kamera einem Kanal hinzuzufügen.
9. Nachdem Sie die Kameras erfolgreich hinzugefügt haben, klicken Sie auf die Schaltfläche „Weiter“.
10. In der folgenden Benutzeroberfläche können Sie die mobile Anwendung (ICSee) herunterladen, indem Sie den QR-Code auf dem Bildschirm scannen.
11. Stellen Sie die Kanalanzeigeparameter auf dem Bildschirm ein: Kanalname, Zeitanzeige, Aufnahmestatusanzeige, Alarmstatus, Monitorauflösung* usw.

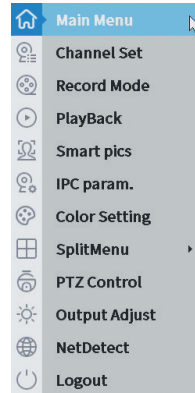
* Maximal unterstützte Auflösung 1920 x 1080 Pixel.

Hinweis: Bevor Sie die Auflösung ändern, stellen Sie sicher, dass der an den NVR angeschlossene Monitor diese Auflösung unterstützt. Ist die im Menü eingestellte Auflösung höher als die Auflösung des Monitors, wird auf dem Monitor nichts angezeigt und Sie können nicht mehr auf das Menü zugreifen. Sollte dies dennoch passieren, schließen Sie den NVR an einen Monitor mit einer höheren Auflösung an, rufen Sie das Menü auf und ändern Sie die Auflösung.

12. Klicken Sie auf OK, um die NVR-Schnelleinrichtung abzuschließen

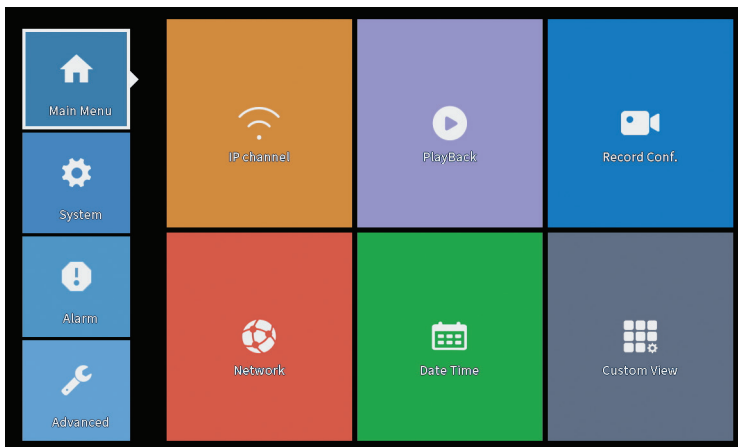
Das Menü

Klicken Sie in der Hauptvorschauoberfläche mit der rechten Maustaste, um auf das Menü zuzugreifen.



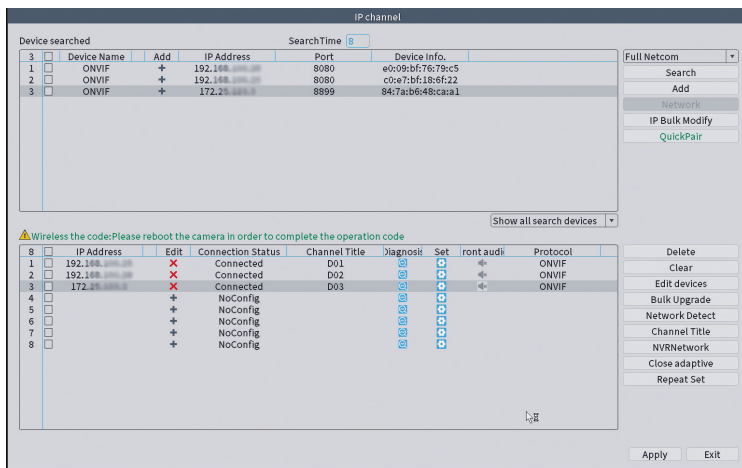
1. Main Menu

Optionen: IP channel, Playback, Record configuration, Network, Date Time, Custom view.



IP Channel

Die Schnittstelle ermöglicht die Identifizierung von IP-Kameras, deren Konfiguration und Ergänzung zu Kanälen.



Such-/Hinzufügenbereich für IP-Kameras

1. Wählen Sie das Kommunikationsprotokoll zwischen NVR und Kameras. Optionen: NETIP, ONVIF, Full Netcom.
2. Search. Drücken Sie die Suchtaste, um nach Kameras zu suchen, die mit demselben Router (gleichem Netzwerk) wie der NVR verbunden sind.
3. Add. Wählen Sie aus der Liste der angezeigten Kameras die gewünschten Kameras aus und klicken Sie auf Hinzufügen, um sie dem System hinzuzufügen.
4. Network. Netzwerkparameter für Kameras konfigurieren (IP-Adresse, Gateway usw.)
5. IP Bulk Modify. Schneller Wechsel der IP auf mehrere Kameras.
6. Quick Pair. Schnelles Hinzufügen und Konfigurieren von Kameras.

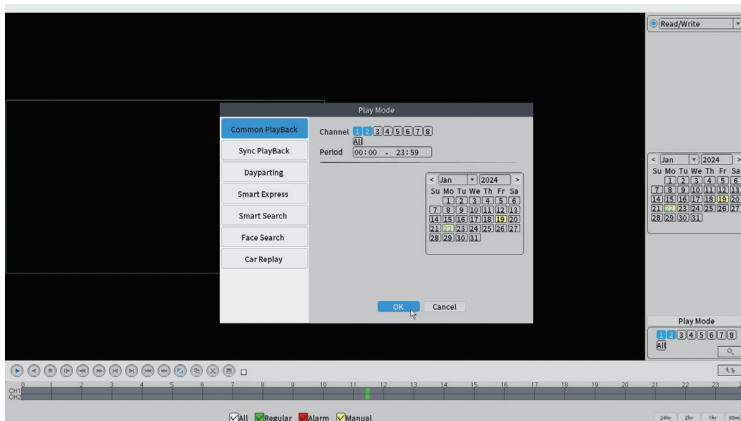
Kanalverwaltungsbereich

1. Delete. Löschen Sie die Kamera aus dem ausgewählten Kanal. Klicken Sie zum Ausführen auf „Übernehmen“.
2. Clear. Löschen Sie die Informationen zum ausgewählten Kanal. Klicken Sie zum Ausführen auf „Übernehmen“.
3. Encode. Es zeigt die technischen Parameter der angeschlossenen Kameras an (Auflösung, Bildrate, Videokomprimierung, Qualität usw.).
4. Edit devices. Ändern Sie IP und Port für den ausgewählten Kanal.
5. Bulk upgrade. Firmware-Update für ausgewählte Kameras.
6. Network detect. Tests und Diagnose von Netzwerk- und Cloud-Servern.
7. Channel title. Kameras umbenennen.

8. NVR Network. Konfigurieren Sie die NVR-Netzwerkparameter.
9. Adaptive shutters. Deaktiviert die IP-Anpassungsfunktion für die ausgewählten Kameras.
10. Repeat set

PlayBack

Das System bietet Ihnen zahlreiche Filter und Optionen zur Identifizierung der gewünschten Aufnahme. Sie können nach Kanalnummer, Datum und Zeitintervall oder nach Dateityp suchen.



Record Configuration

Über die Schnittstelle können Sie folgende Einstellungen vornehmen: die Dauer einer Aufnahmedatei, den Aufnahmemodus (geplant oder manuell), den Zeitraum (Tag und Zeitintervall) und die Art der Aufnahme (normale Aufnahme, Bewegungserkennung und Alarm)..

Record Conf.

SD Card Record ☒

Channel Redundancy ☐

Length min

Mode ☒ Schedule ☐ Manual ☐ Stop

Week Regular Detect Alarm

Period 1	00:00 - 24:00	☒	☒	☒
Period 2	00:00 - 00:00	☐	☐	☐
Period 3	00:00 - 00:00	☐	☐	☐
Period 4	00:00 - 00:00	☐	☐	☐

Advanced

Network

Stellen Sie die Netzwerkparameter (IP-Adresse, Gateway, DNS, Port usw.) manuell ein oder aktivieren Sie die DHCP-Option für den automatischen Abruf der Parameter.

Hinweis: Damit die Einstellungen wirksam werden, starten Sie das System neu. Klicken Sie mit der rechten Maustaste auf den Bildschirm - Logout - Reboot.

Network

Net Card ☐ DHCP Enable

IP Address

Subnet Mask

Gateway

Primary DNS

Secondary DNS

Media Port

HTTP Port ☒

HS Download ☐

Transfer Policy

Network encryption

NetService



APP

Date Time

Stellen Sie Zeitzone, Datum, Uhrzeit und Format ein.

Date Time

Time Zone

[UTC+02:00]Athens,Jerusalem

System Time

22 - 01 - 2024 11: 34: 16

Date Format

DD MM YYYY

Date Separator

-

Time Format

24-HOUR

DST

☐

Default

OK

Cancel

Custom view

Organisieren Sie die Kameras auf den 8 Kanälen.

Custom View

Channel

☒ D01

☒ D02

☒ D03

☐ D04

☐ D05

☐ D06

☐ D07

☐ D08

Merge

Split

Clear

Line

3

Row

3

Auto Layout

☐

Channel1

Channel2

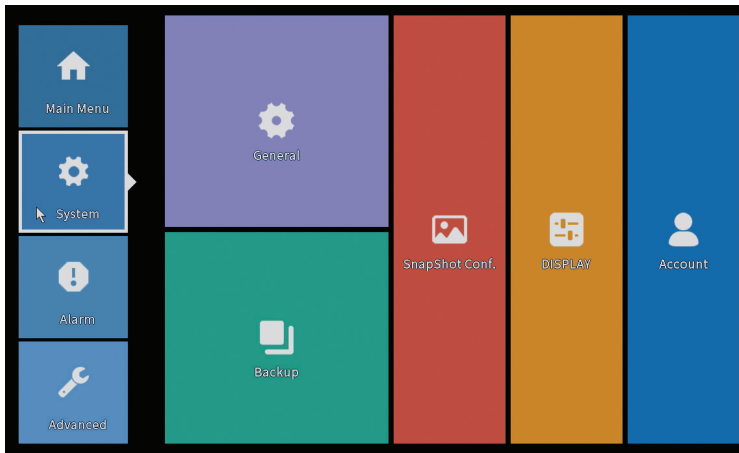
Channel3

Apply

Exit

2. System

Optionen: General, SnapShot Conf., Display, Account, Backup.



General

Die Schnittstelle ermöglicht folgende Einstellungen: Einstellung der Menü-Anzeigesprache, des Verhaltens bei voller Festplatte (Überschreiben oder Aufzeichnung stoppen), der Dauer einer Sitzung und Aktivierung/Deaktivierung der Kurzanleitung zur Konfiguration beim Systemstart.

The image shows a 'General' settings window. It contains the following fields and controls: 'Machine Name' with text 'wif800', 'DVR No.' with text '0', 'Language' with a dropdown menu showing 'ENGLISH', 'Storage Full' with a dropdown menu showing 'Overwrite', 'Auto Logout' with a text field '0' and 'min' unit, and 'Startup Wizard' with a checked checkbox. At the bottom, there are 'OK' and 'Cancel' buttons. A mouse cursor is pointing at the 'OK' button.

Snapshot Config

Stellen Sie die Aufnahmen zyklisch in einem bestimmten Zeitintervall ein und versenden Sie diese per E-Mail, FTP oder speichern Sie sie auf der Festplatte.

Channel 1

☐ Cycle capture

☐ EMAIL 32 Sec.

☐ FTP 32 Sec.

☐ storage 32 Sec.

☐ Timing capture

0	Capture time	Delete	EMAIL	FTP	storage

☐ EMAIL ☐ FTP ☒ storage

Capture time 00 : 00 : 00 Add

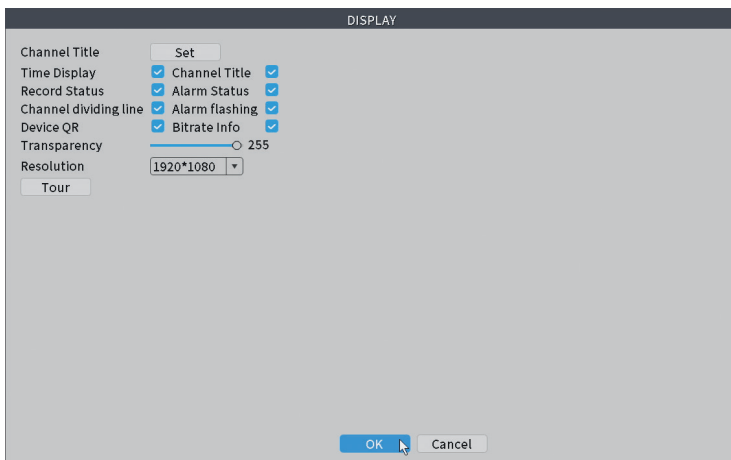
☒ Stop

OK Cancel

Display

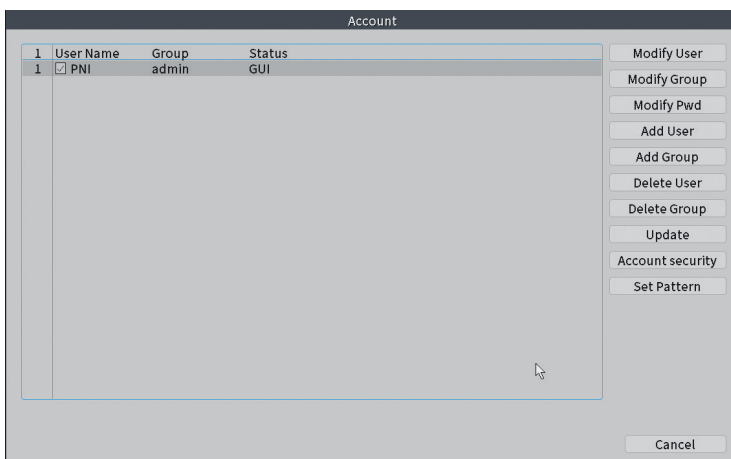
Im lokalen Vorschaumodus können angezeigt werden: Uhrzeit, Kanalname, Aufnahmestatus, Alarmstatus, Transparenz und Anzeigeauflösung.

Hinweis: Bevor Sie die Auflösung ändern, stellen Sie sicher, dass Ihr Monitor diese Auflösung unterstützt. Ist die eingestellte Auflösung höher als die Auflösung Ihres Monitors, wird auf dem Monitor nichts angezeigt und Sie können nicht mehr auf das Menü zugreifen. Sollte dies immer noch der Fall sein, schließen Sie den NVR an einen Monitor mit einer höheren Auflösung an, rufen Sie das Menü auf und ändern Sie die Auflösung.



Account

Über die Schnittstelle können Sie die Benutzer verwalten, die Zugriff auf das System haben, Benutzer hinzufügen, Benutzerrechte ändern, das Passwort ändern, Benutzergruppen erstellen und eine Sicherheitsstufe des Kontos festlegen, indem Sie Antworten auf bestimmte vordefinierte Fragen aufzeichnen. Im Falle einer Passwortzurücksetzung kann der Bestätigungscode in der mobilen Anwendung oder an die festgelegte E-Mail-Adresse gesendet werden. Um die Sicherheit zu erhöhen, können Sie ein Muster (grafisches Modell) für den Zugriff auf das System festlegen.

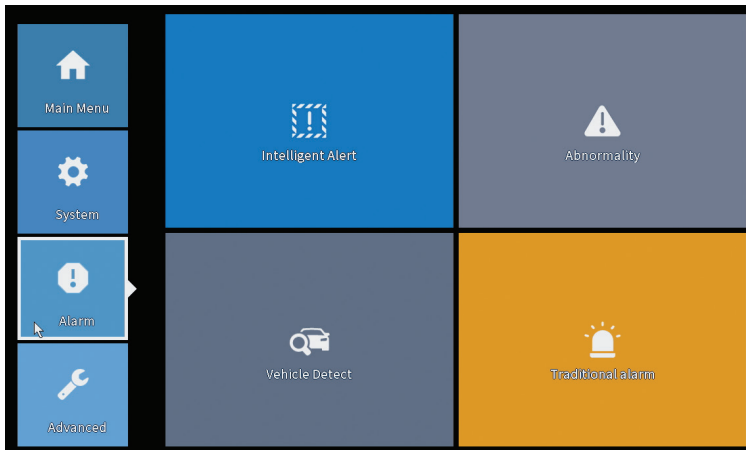


Backup

Der USB-Speicher oder die externe Festplatte muss im NVR installiert sein, bevor mit der Sicherungskopie begonnen wird. Klicken Sie auf die Schaltfläche „Erkennen“, um das Speichergerät zu identifizieren, und dann auf die Schaltfläche „Sichern“, um die Sicherungskopie auszuführen.

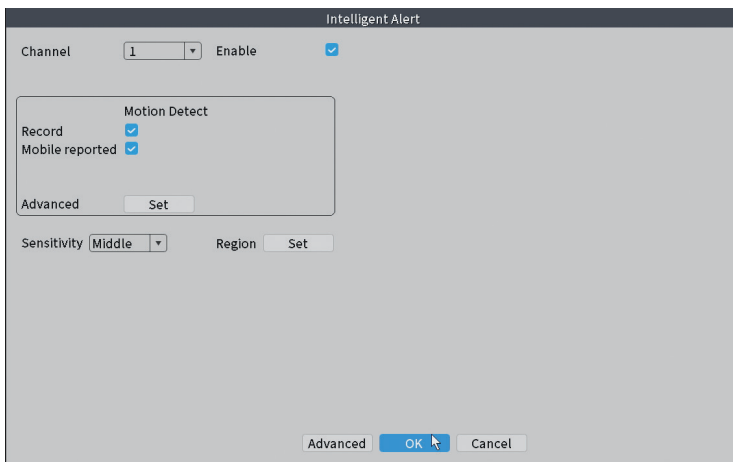
3. Alarm

Optionen: Intelligent Alert, Abnormality, Vehicle Detect (functia nu este activa), Traditional Alarm.



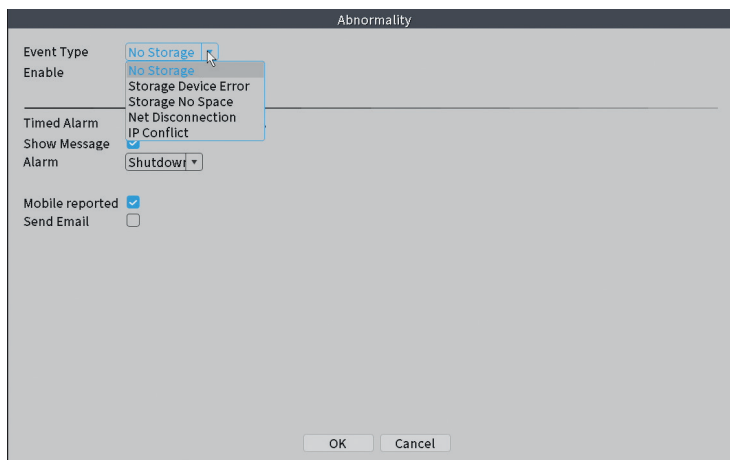
Intelligent Alert

Legen Sie das Verhalten des Systems bei Bewegungserkennung fest: Aufzeichnung und/oder Benachrichtigung in der Anwendung. Stellen Sie außerdem die Bewegungsempfindlichkeitsstufe und den Aktionsbereich ein.



Abnormality

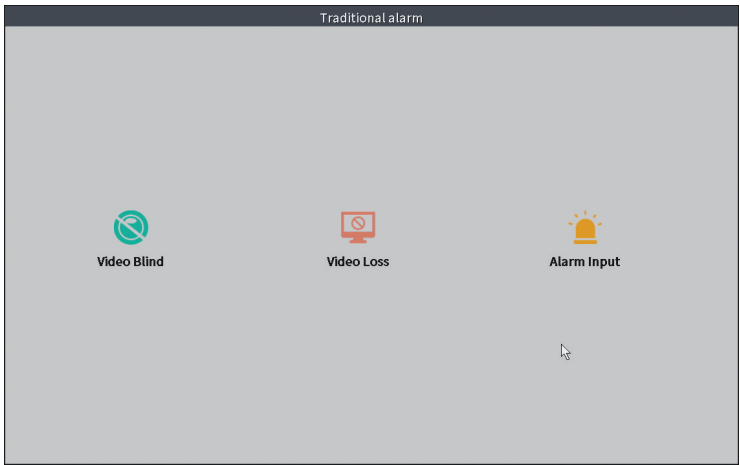
Legen Sie das Systemverhalten fest, wenn Folgendes auftritt: Speichergerätefehler, Platzmangel auf dem Speichergerät, fehlende Internetverbindung oder IP-Konflikt. In solchen Situationen können Sie den Versand einer Benachrichtigung in der Anwendung oder per E-Mail festlegen.



Traditional alarm

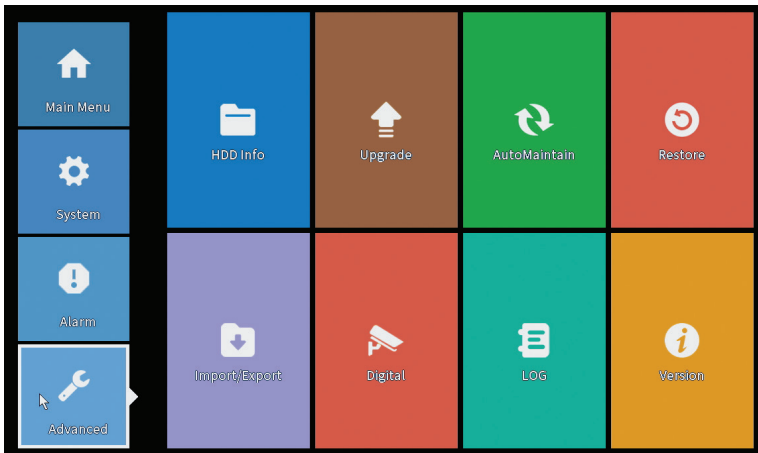
Stellen Sie das Systemverhalten ein, wenn kein Bild oder kein Videosignal

vorhanden ist. In solchen Situationen können Sie festlegen, dass eine Benachrichtigung in der Anwendung oder per E-Mail gesendet, die Aufzeichnung gestartet, Aufnahmen gemacht oder die Alarmaufzeichnung auf einem FTP-Server gespeichert werden.



4. Advanced

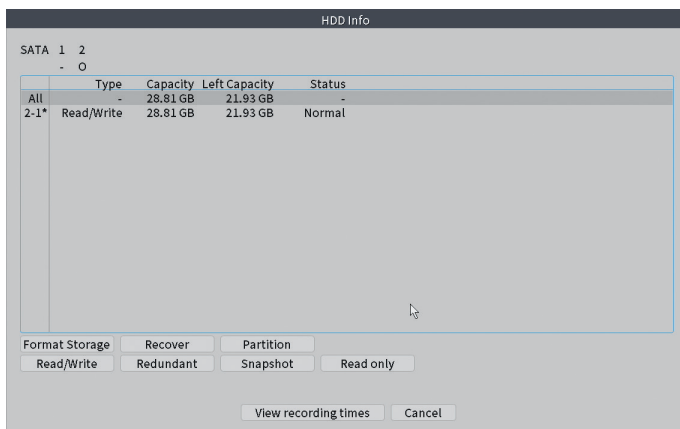
Optionen: HDD info, Upgrade, AutoMaintain, Restore, Import-Export, Digital, LOG, Version.



HDD info

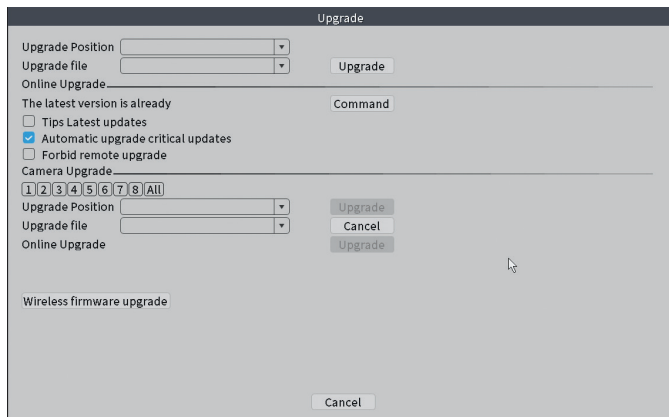
Stellen Sie den Betriebsmodus der Festplatte ein (nur Lesen oder Lesen/Schreiben).

Hinweis: Um Aufnahmen auf der Festplatte speichern zu können, muss diese auf Lese-/Schreibmodus eingestellt sein.



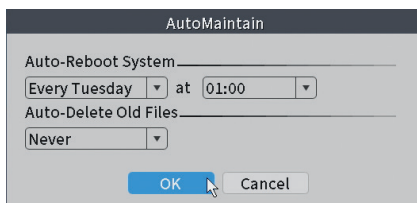
Upgrade

Stecken Sie einen USB-Stick in den NVR, der die Update-Datei im Hauptordner (Stammordner) enthalten muss. Wählen Sie im NVR-Menü die Speichereinheit und die Datei aus und klicken Sie auf die Schaltfläche „Upgrade“..



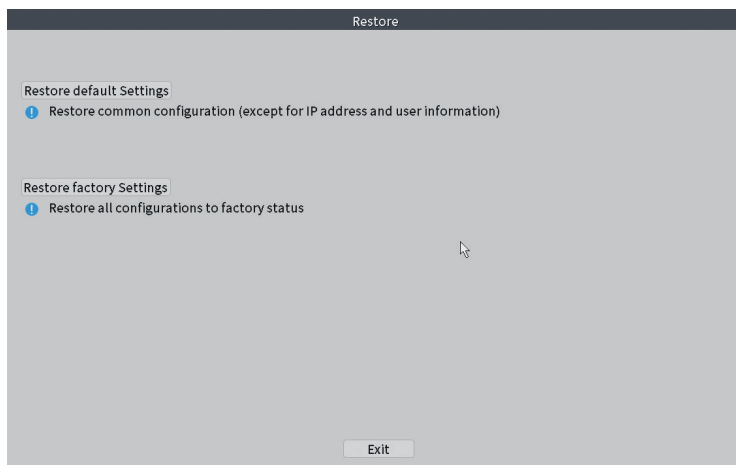
AutoMaintain

Stellen Sie den Systemneustart an einem bestimmten Tag und zu einer bestimmten Uhrzeit ein oder stellen Sie das automatische Löschen von Dateien ein, die älter als ein bestimmter Zeitraum sind.



Restore (Reset)

Wählen Sie die Optionen aus, die Sie zurücksetzen möchten.

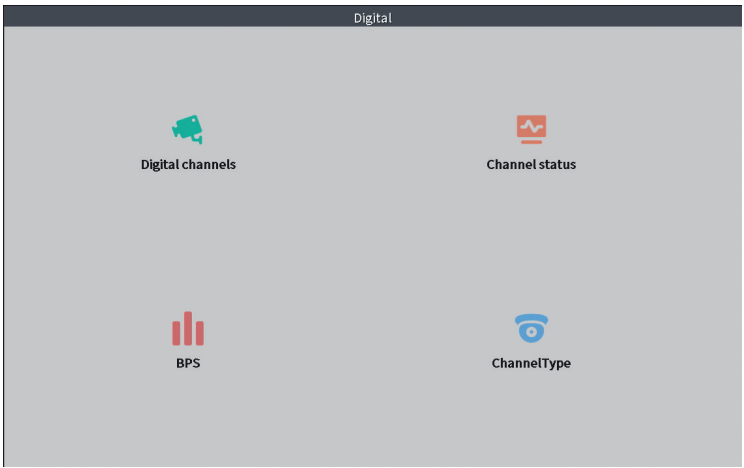


Import/Export

Systemeinstellungen exportieren oder importieren.

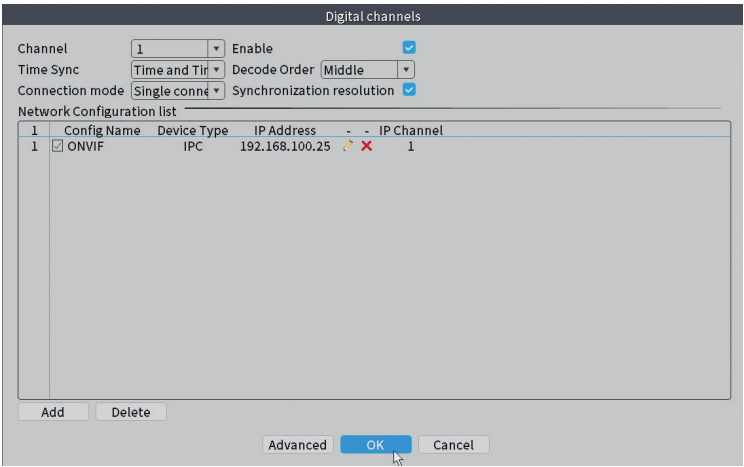
Digital

Optionen: Digital channels (canale digitale), Channel status (status canale) si Channel Type.



Digital channels

Die Schnittstelle zum Suchen, Hinzufügen und Konfigurieren von Kameras.



Channel status

Zeigt den Status (verbunden, nicht verbunden oder nicht konfiguriert) für alle 10 Kanäle an.

Channel status			
Channel	Stream	Mainstream/Sub-Stream	Connection Status
D01	4K	1080P/640x352	Connected
D02	4K	5M/800x600	Connected
D03	4K	4K/800x448	Connected
D04	4K	Unknown	NoConfig
D05	4K	Unknown	NoConfig
D06	4K	Unknown	NoConfig
D07	4K	Unknown	NoConfig
D08	4K	Unknown	NoConfig

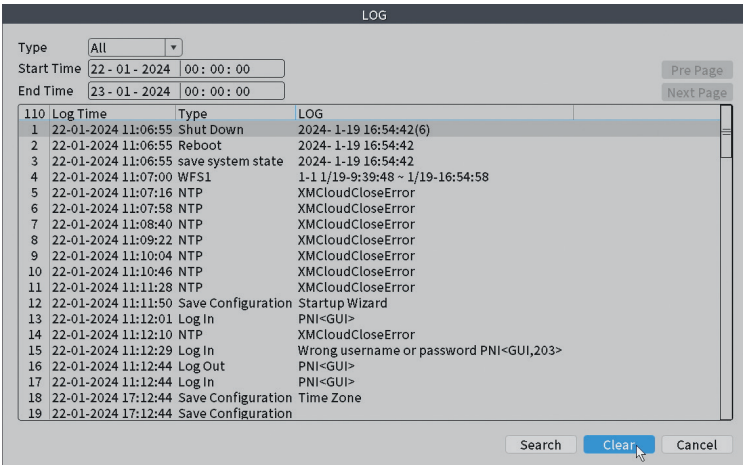
Channel type

Zeigt die maximale Anzahl an Kameras und die Auflösung der Kameras an, die an das System angeschlossen werden können. PNI WIFI800 unterstützt maximal 8 IP-Kameras mit einer maximalen Auflösung von 5 MP und 4 IP-Kameras mit einer maximalen Auflösung von 8 MP (4K)..

ChannelType	
IP	
5M	4K
8	4
Maximum number of preview: 8	
OK	Cancel

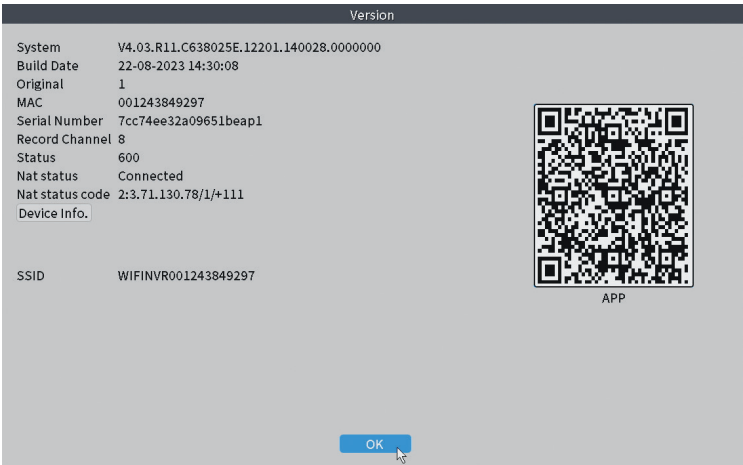
Log

Es zeigt den Verlauf der im System ausgeführten Aktionen an.



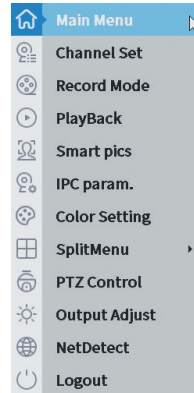
Version

Zeigt nützliche Informationen zur Firmware sowie einen QR-Code mit der Seriennummer des Systems (nützlich zum Hinzufügen zur mobilen Anwendung) und einen QR-Code zum Herunterladen der mobilen Anwendung an.



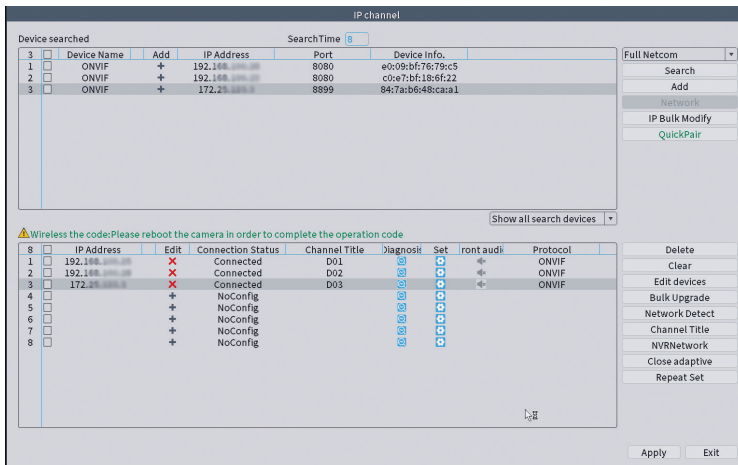
Weitere Menüoptionen

Klicken Sie mit der rechten Maustaste auf den Bildschirm, um weitere Optionen anzuzeigen: ChannelSet, Record Mode, Playback, Smart pics, IPC parameters, Color settings, Split menu, PTZ Control, Output adjust, NetDetect, Logout.



Channel set

Die Schnittstelle ermöglicht die Identifizierung von IP-Kameras, deren Konfiguration und Ergänzung zu Kanälen.



Record mode

Stellen Sie den Aufnahmemodus (manuell oder geplant) für jeden einzelnen Kanal ein.



Playback

Verknüpfung zum Zugriff auf die Schnittstelle zum Suchen und Abspielen von Aufnahmen.

Smart pics

Die Schnittstelle ist nur für Kameras verfügbar, die die Funktion zur Erkennung menschlicher Gesichter unterstützen.

Color settings

Passen Sie die Farbparameter (Helligkeit, Kontrast, Sättigung usw.) für die Anzeigefläche der Kameras an.



Split menu

Wählen Sie aus, wie die Kameras auf demselben Bildschirm angezeigt werden sollen.

PTZ Control

Die Schnittstelle ist nur für Kameras verfügbar, die die PTZ-Steuerungsfunktion unterstützen.

Output Adjust

Stellen Sie Lautstärke und Bild ein.

Output Adjust

Top Deflate 0

Bottom Deflate 0

Left Deflate 0

Right Deflate 0

Volume regulate 70

Image style

- ☐ Standard
- ☒ Bright
- ☐ Soft
- ☐ Beautiful
- ☐ Customize

Restore OK Cancel

Net Detect

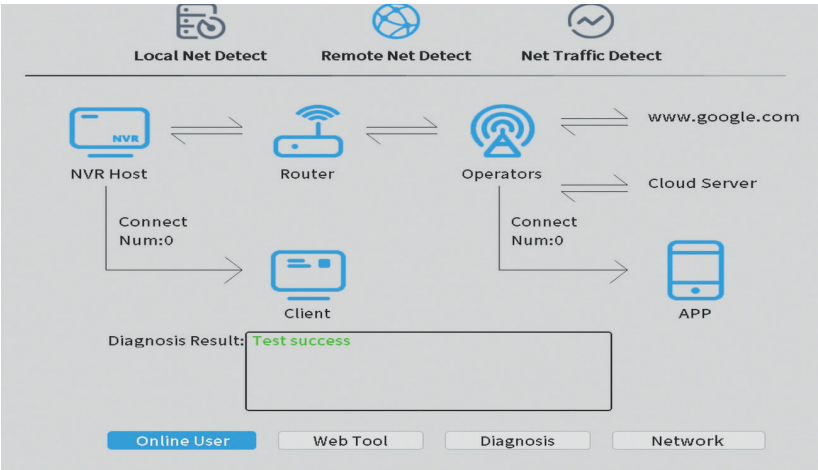
1. Local Net Detect. Überwachung und Diagnose der Kameraverbindung.

Local Net DetectRemote Net DetectNet Traffic Detect

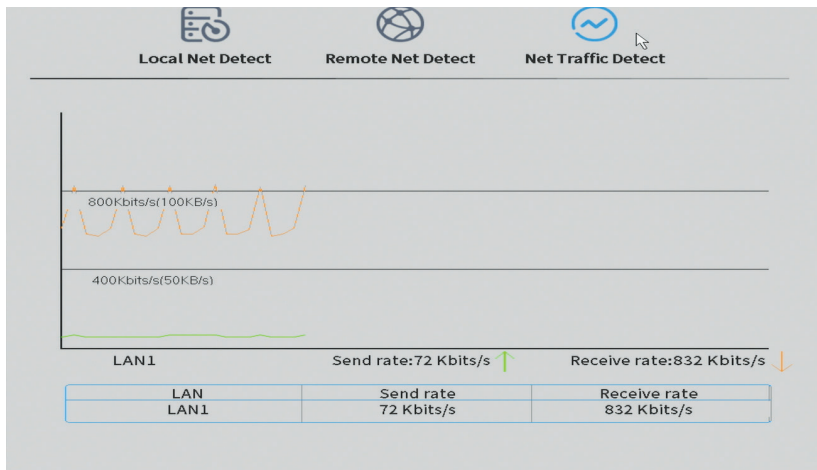
Channel	Sender IP address	Drop-off in the past week	Diagnosis	De
☐ 1	192.168.25.101	0		
☐ 2	---	---		
☐ 3	---	---		
☐ 4	---	---		
☐ 5	---	---		
☐ 6	---	---		
☐ 7	---	---		
☐ 8	---	---		

Enable ☒Reset Count

2. Remote Net Detect. Überwachung, Diagnose und Konfiguration von Cloud-Netzwerken und Servern.



3. Net traffic Detect. Überwachung des Datenverkehrs durch NVR im Netzwerk.



Logout

Melden Sie sich ab, schließen Sie das System oder starten Sie es neu.

Control from the ICSee application

Hinweis: Aufgrund der zahlreichen Aktualisierungen der Anwendung ist es möglich, dass die in diesem Handbuch beschriebenen Bilder und Informationen von der von Ihnen installierten Version abweichen.

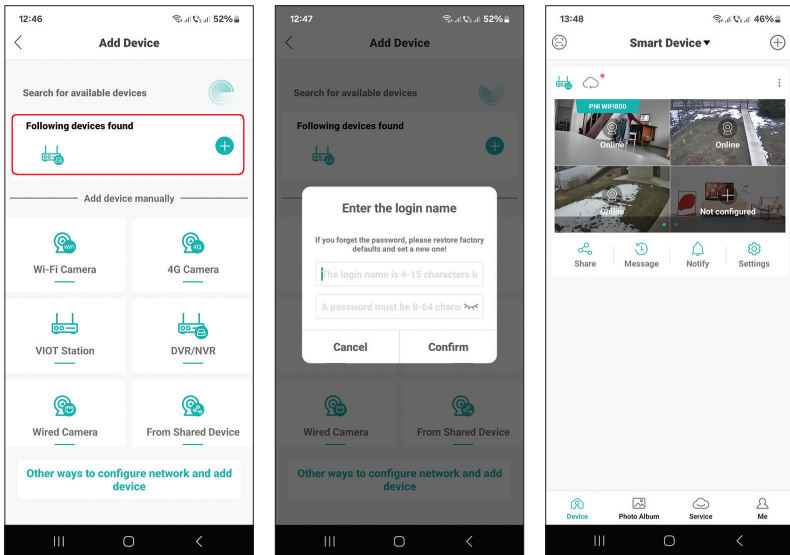
Installieren Sie die ICSee-Anwendung aus dem App Store oder Google Play oder scannen Sie den beigefügten QR-Code:



Automatisch hinzufügen

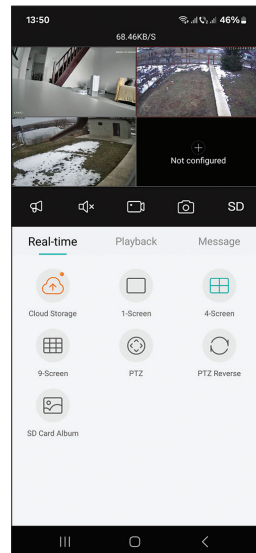
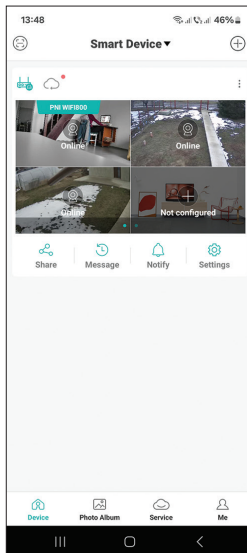
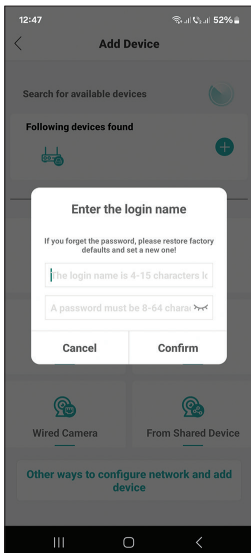
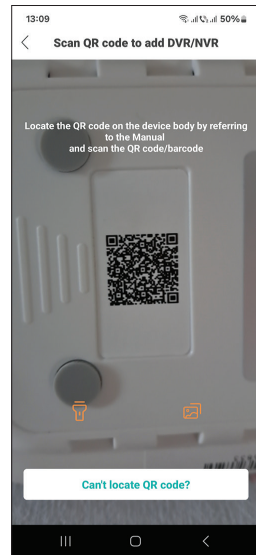
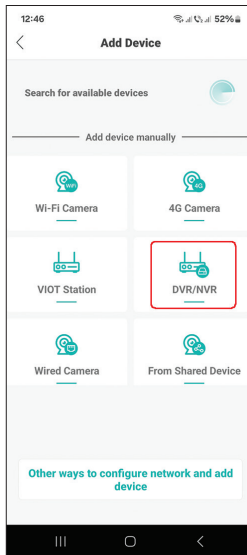
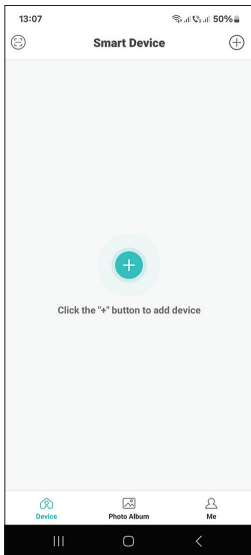
- Aktivieren Sie die Standort- und Bluetooth-Funktion im Mobiltelefon.
- Drücken Sie in der Hauptoberfläche der Anwendung auf das „+“-Symbol, um der Anwendung ein neues Gerät hinzuzufügen.
- Die Anwendung sucht automatisch nach Geräten in der Nähe.

- Nachdem Ihr NVR identifiziert wurde, klicken Sie auf das „+“-Symbol daneben.
- Fügen Sie den Benutzernamen und das Passwort des NVR hinzu.
- Der NVR wurde der Anwendung hinzugefügt.

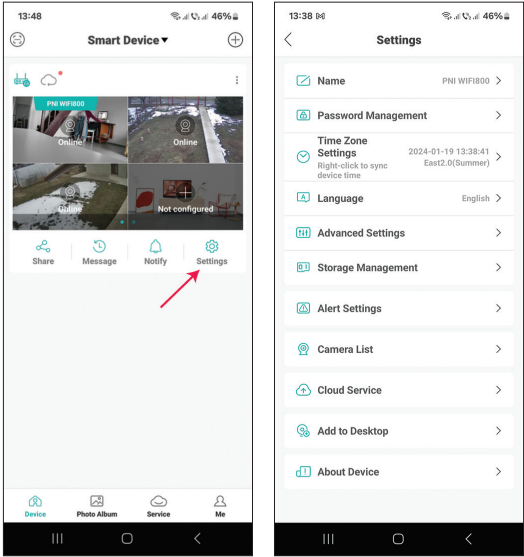


Manuelle Hinzufügung

- Drücken Sie in der Hauptoberfläche der Anwendung auf das „+“-Symbol, um der Anwendung ein neues Gerät hinzuzufügen.
- Wählen Sie im Bereich „Gerät manuell hinzufügen“ die Option „DVR/NVR“.
- Klicken Sie in der nächsten Oberfläche auf „Weiter“.
- Scannen Sie mit Hilfe der Anwendung den QR-Code auf dem Etikett des NVR.
- Wenn der QR-Code nicht gescannt werden kann, klicken Sie auf „QR-Code kann nicht gefunden werden“. Die Anwendung sucht nach Geräten im selben Netzwerk wie Ihr Telefon.
- Fügen Sie den Benutzernamen und das Passwort des NVR hinzu.
- Der NVR wurde der Anwendung hinzugefügt.



Erweiterte Einstellungen



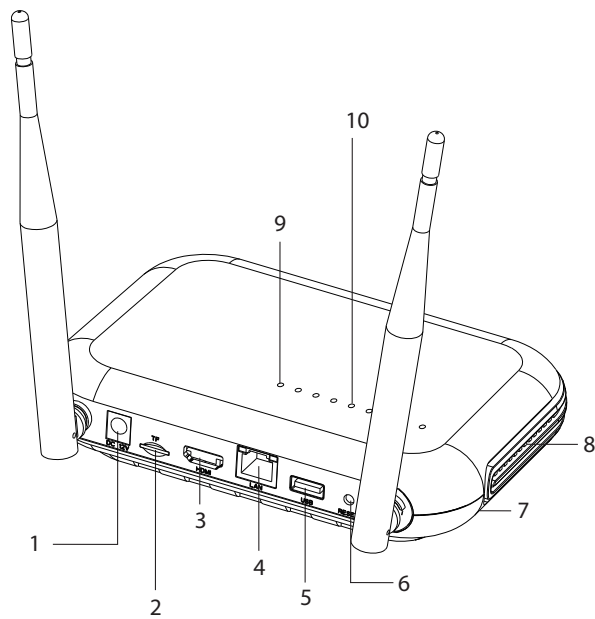
Name	Passen Sie den Namen des NVR an
Password Management	Ändern Sie das NVR-Zugangspasswort
Time Zone Settings	Drücken Sie diese Taste, um Datum und Uhrzeit des NVR mit denen im Netzwerk zu synchronisieren
Language	Ändern Sie die Anzeigesprache des NVR-Menüs. Die Änderung erfolgt nach dem Neustart des NVR
Advanced Settings	Channel Management (Kanalkonfiguration) Speaker Volume (Passen Sie die Lautstärke der Sprachansage des NVR an) Network Settings (Ändern Sie die Netzwerkparameter des NVR. Wir empfehlen die Aktivierung der Option “Automatically Obtain”)

Storage Management	Es zeigt die Kapazität der Speichereinheit an und ermöglicht deren Formatierung
Alert Settings	Alarmeinstellungen im Alarmfall
Camera List	Es zeigt den Status (Online/Offline/Nicht konfiguriert) der 8 Kanäle des NVR an und ermöglicht die Einstellung der angeschlossenen Kameras (Aktualisieren, Zurücksetzen, Neustart, Umbenennen).
Cloud Service	Service gegen Gebühr
Add to desktop	Fügen Sie den NVR zur Hauptschnittstelle des Mobiltelefons hinzu
About device	Zeigt Informationen zum Gerät an Ermöglicht das Zurücksetzen des NVR Ermöglicht den Neustart des NVR

Especificaciones técnicas

Procesador	MSR621Q
Entradas de vídeo	8 canales 5MP / 4 canales 4K (8MP)
Salidas de vídeo	1 HDMI (máx. 1080P)
Resolución de registro	máx. 8MP
Resolución de reproducción	máx. 1080P (HDMI)
Compresión de video	H.265AI/H.265+
Mensaje de voz	Sí, altavoz integrado. Volumen de mensajes de voz configurable a través de la aplicación.
Almacenamiento de datos	• Tarjeta Micro SD (máx. 128 GB) • HDD 2.5" (max. 14TB) • Cloud (servicio pago)
Frecuencia wifi	2.4GHz
Poder de transmision	100mW
Estándar WIFI	IEEE802.11b/g/n
Ranura para tarjetas SD	max. 128GB
Ethernet	1 x 100/1000 Mbps
USB	2 x USB2.0
Temperatura de funcionamiento	-26°C ~ +80°C
Dimensiones	171 x 136 x 37 mm
Peso	247 g (sin disco duro)
Fuente de alimentación	12V 2A

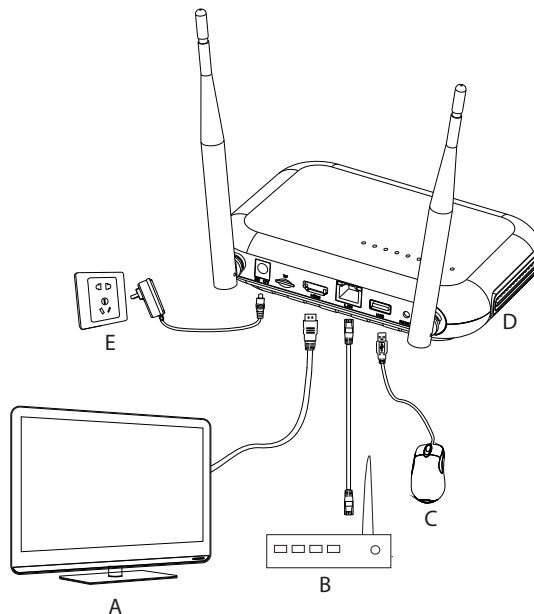
Introducción



1	Interfaz de fuente de alimentación
2	Ranura para tarjeta micro SD
3	Interfaz de salida HD
4	LAN
5	interfaz USB
6	Botón de reinicio Mantenga presionado el botón de reinicio para volver a la configuración de fábrica Presione brevemente el botón de reinicio para ingresar al modo de emparejamiento Presione brevemente el botón de reinicio para salir del modo de emparejamiento
7	Compartimento HDD (abajo)
8	Altoparlante

9	LED encendido: NVR conectado a la red mediante cable LED apagado: NVR no conectado a la red
10	8 LED de estado (un LED para cada canal) LED encendido: La cámara* conectada al NVR está en línea El LED parpadea con frecuencia: el NVR está en modo de emparejamiento El LED parpadea raramente: La cámara* conectada al NVR está fuera de línea LED apagado: No hay ninguna cámara conectada al NVR *Nota: El NVR admite la conexión de red de un máximo de 8 cámaras.

Conexiones



A	Monitor
B	Router
C	Mouse
D	NVR

E	Fuente de alimentación de 230V
---	--------------------------------

Primer uso

1. Instale una tarjeta micro SD o un disco duro de 2,5 pulgadas en el NVR.
2. Conecte el mouse incluido en el paquete al puerto USB.
3. Conecte un monitor al puerto de salida HD mediante un cable HDMI.
4. Conecte el NVR al enrutador con un cable Ethernet.
5. Encienda el NVR a una fuente de alimentación de 230 V utilizando el adaptador de corriente (230 V - 12V 2A) incluido en el paquete. Después de unos segundos, el mensaje de voz confirmará el encendido del dispositivo.

Apague el NVR

Hay dos métodos para apagar el dispositivo.

1. Acceda al menú principal (clic derecho en la pantalla) y seleccione la opción Cerrar sesión - Apagar
2. Apague la fuente de alimentación.

Configuración

Nota 1: Configure el sistema (NVR + cámaras) antes de instalar los dispositivos en la ubicación final.

Nota 2: El mensaje de voz le acompañará durante toda la configuración.

1. Después de iniciar el NVR, se mostrará en el monitor la interfaz de configuración rápida (asistente de inicio). Siga los pasos en la pantalla.
2. El sistema detectará que no hay ninguna cámara conectada al NVR e iniciará el procedimiento de emparejamiento rápido (Quick pair). Nota: Puede cancelar el emparejamiento de las cámaras en este paso y reanudarlo después de completar la configuración de los parámetros de red (consulte el paso 6).
3. Establezca la zona horaria, fecha, hora e idioma.
4. Establecer el usuario y contraseña de acceso. Siga los pasos en la pantalla.
5. El sistema verificará los parámetros de la red. Si todos los parámetros están en estado OK, continúe con el siguiente paso presionando el botón

“Siguiente”. Si los parámetros de red no están bien y desea configurarlos manualmente, presione el botón “Red”. Marque la opción DHCP para la recuperación automática de los parámetros o ingrese manualmente la información solicitada (Dirección IP, Puerta de enlace, Máscara de subred, etc.)

6. Después de configurar correctamente los parámetros de la red, será redirigido a la interfaz de configuración de canales IP.
7. El sistema escaneará automáticamente (o puede presionar el botón “Buscar”) las cámaras en la red (en el caso de cámaras ya configuradas en la misma red que el NVR) o cámaras nuevas no configuradas (la cámara debe reiniciarse para ser identificado por el NVR).
8. Después de identificar las cámaras, presione el botón “Agregar” para agregar cada cámara en un canal.
9. Después de agregar correctamente las cámaras, presione el botón “Siguiente”.
10. En la siguiente interfaz, podrá descargar la aplicación móvil (ICSee) escaneando el código QR en la pantalla.
11. Configure los parámetros de visualización del canal en la pantalla: nombre del canal, visualización de la hora, visualización del estado de grabación, estado de la alarma, resolución del monitor*, etc.

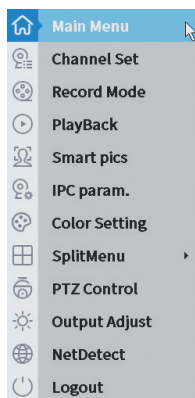
* Resolución máxima admitida 1920x1080px.

Nota: Antes de cambiar la resolución, asegúrese de que el monitor conectado al NVR admita esa resolución. Si la resolución configurada en el menú es mayor que la resolución del monitor, no aparecerá nada en el monitor y ya no podrá acceder al menú. Sin embargo, si esto sucede, conecte el NVR a un monitor con una resolución más alta, acceda al menú y cambie la resolución.

12. Haga clic en Aceptar para completar el procedimiento de configuración rápida del NVR.

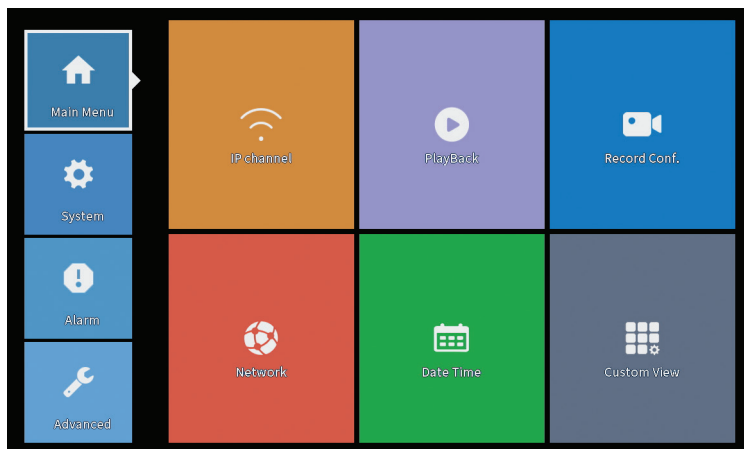
El menú

En la interfaz de vista previa principal, haga clic derecho con el mouse para acceder al menú.



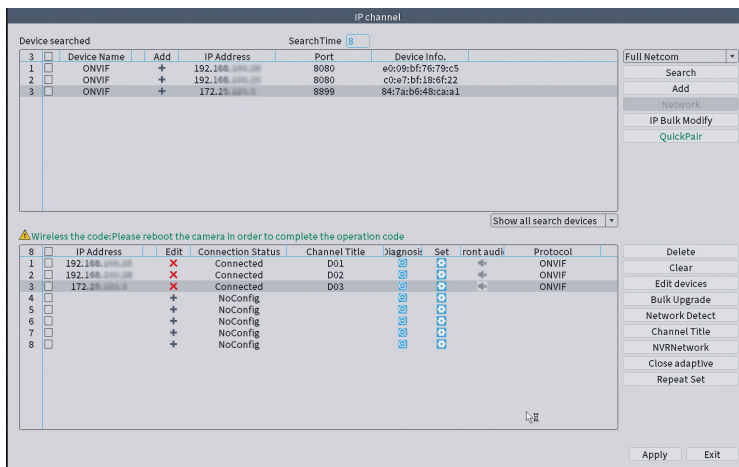
1. Main Menu

Opciones: IP channel, Playback, Record configuration, Network, Date Time, Custom view.



IP Channel

La interfaz permite la identificación de cámaras IP, su configuración y adición a canales.



Buscar cámara IP/agregar área

1. Seleccione el protocolo de comunicación entre NVR y cámaras. Opciones: NETIP, ONVIF, Netcom completo.
2. Search. Presione la tecla Buscar para buscar cámaras conectadas al mismo enrutador (misma red) que el NVR.
3. Add. De la lista de cámaras mostradas, seleccione las cámaras deseadas y haga clic en Agregar para agregarlas al sistema.
4. Network. Configurar parámetros de red para cámaras (dirección IP, puerta de enlace, etc.)
5. IP Bulk Modify. Cambio rápido de IP a varias cámaras.
6. Quick pair. Rápida adición y configuración de cámaras.

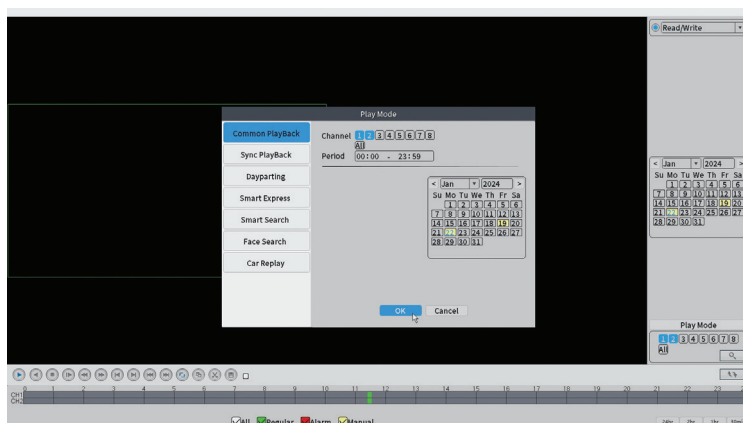
Área de gestión de canales

1. Delete. Elimina la cámara del canal seleccionado. Haga clic en Aplicar para ejecutar.
2. Clear. Elimina la información del canal seleccionado. Haga clic en Aplicar para ejecutar.
3. Encode. Muestra los parámetros técnicos de las cámaras conectadas (resolución, velocidad de cuadros, compresión de video, calidad, etc.).
4. Edit device. Cambie la IP y el puerto del canal seleccionado.
5. Bulk upgrade. Actualización de firmware para cámaras seleccionadas.
6. Network detect. Pruebas y diagnósticos de servidores de red y nube.
7. Channel title. Cambiar el nombre de las cámaras.

8. NVR Network. Configure los parámetros de la red NVR.
9. Adaptive shutters. Desactiva la función de adaptación de IP para las cámaras seleccionadas.
10. Repeat set

PlayBack

El sistema te ofrece numerosos filtros y opciones para identificar la grabación deseada. Puede buscar por número de canal, fecha e intervalo de tiempo o por tipo de archivo.



Record Configuration

La interfaz le permite establecer las siguientes configuraciones: la duración de un archivo de grabación, el modo de grabación (programada o manual), el período (día e intervalo de tiempo) y el tipo de grabación (grabación normal, detección de movimiento y alarma).

Record Conf.

SD Card Record ☒

Channel Redundancy ☐

Length min

Mode ☒ Schedule ☐ Manual ☐ Stop

Week

	Regular	Detect	Alarm
Period 1 00:00 - 24:00	☒	☒	☒
Period 2 00:00 - 00:00	☐	☐	☐
Period 3 00:00 - 00:00	☐	☐	☐
Period 4 00:00 - 00:00	☐	☐	☐

Advanced Cancel

Network

Configure manualmente los parámetros de red (dirección IP, puerta de enlace, DNS, puerto, etc.) o marque la opción DHCP para la recuperación automática de los parámetros.

Nota: Para que la configuración surta efecto, reinicie el sistema. Haga clic derecho en la pantalla - Logout - Reboot.

Network

Net Card ☐ DHCP Enable

IP Address

Subnet Mask

Gateway

Primary DNS

Secondary DNS

Media Port

HTTP Port ☒

HS Download ☐

Transfer Policy

Network encryption

NetService


 APP

Cancel

Date Time

Establecer la zona horaria, fecha, hora y formato.

Date Time

Time Zone

[UTC+02:00]Athens,Jerusalem

System Time

22 - 01 - 202411: 34: 16

Date Format

DD MM YYYY

Date Separator

-

Time Format

24-HOUR

DST

☐

Default

OK

Cancel

Custom view

Organiza las cámaras en los 8 canales..

Custom View

Channel

☒ D01

☒ D02

☒ D03

☐ D04

☐ D05

☐ D06

☐ D07

☐ D08

Merge

Split

Clear

Line

3

Row

3

Auto Layout

☐

Channel1

Channel2

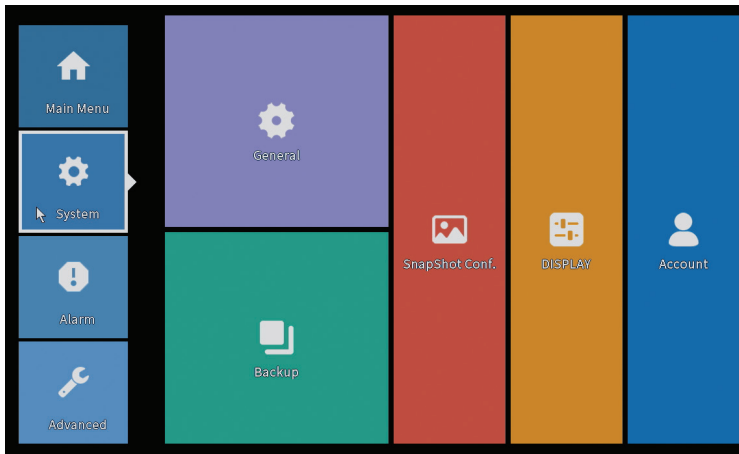
Channel3

Apply

Exit

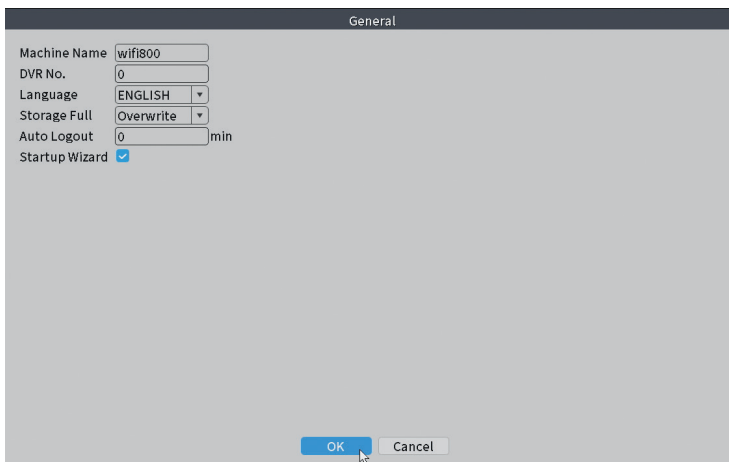
2. System

Opciones: General, SnapShot Conf., Display, Account, Backup.



General

La interfaz permite las siguientes configuraciones: configurar el idioma de visualización del menú, el comportamiento en caso de disco duro lleno (sobrescribir o detener la grabación), la duración de una sesión y activación/desactivación de la guía de configuración rápida al inicio del sistema..



Snapshot Config

Configura las capturas de forma cíclica en un intervalo de tiempo determinado y envíalas por correo electrónico, FTP o guárdalas en el disco duro.

SnapShot Conf.

Channel 1

☐ Cycle capture

☐ EMAIL 32 Sec.

☐ FTP 32 Sec.

☐ storage 32 Sec.

☐ Timing capture

0	Capture time	Delete	EMAIL	FTP	storage

☐ EMAIL ☐ FTP ☒ storage

Capture time 00 : 00 : 00 Add

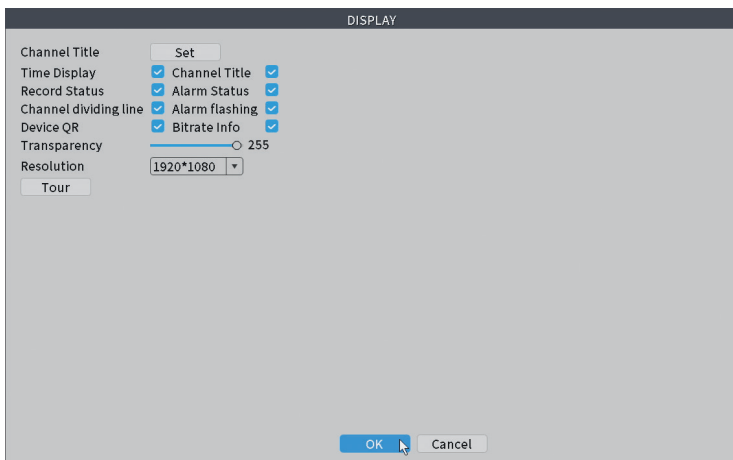
☒ Stop

OK Cancel

Display

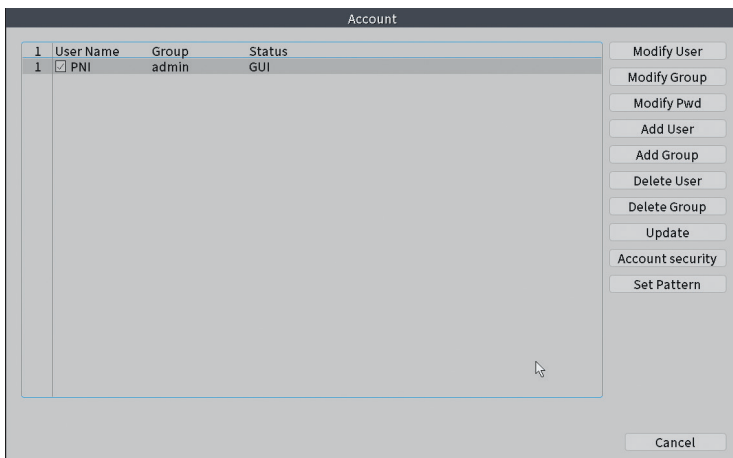
En el modo de vista previa local, se puede mostrar lo siguiente: hora, nombre del canal, estado de grabación, estado de alarma, transparencia y resolución de pantalla.

Nota: Antes de cambiar la resolución, asegúrese de que su monitor admita esa resolución. Si la resolución configurada es superior a la resolución de su monitor, no aparecerá nada en el monitor y ya no podrá acceder al menú. Si esto aún sucede, conecte el NVR a un monitor con mayor resolución, acceda al menú y cambie la resolución.



Account

La interfaz permite administrar los usuarios que tienen acceso al sistema, agregar usuarios, cambiar los derechos de los usuarios, cambiar la contraseña, crear grupos de usuarios y establecer un nivel de seguridad de la cuenta registrando respuestas a ciertas preguntas predefinidas. En caso de restablecer la contraseña, el código de verificación se puede enviar en la aplicación móvil o a la dirección de correo electrónico configurada. Para aumentar el nivel de seguridad, puede establecer un patrón (modelo gráfico) para acceder al sistema..

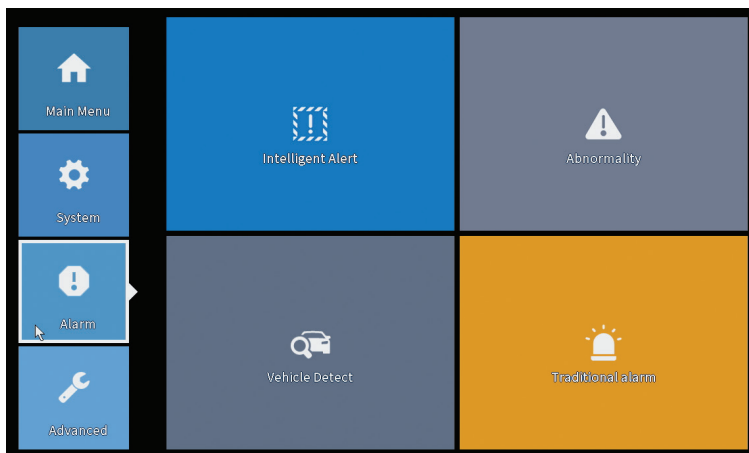


Backup

La memoria USB o el HDD externo deben estar instalados en el NVR antes de iniciar la copia de seguridad. Presione el botón Detectar para identificar el dispositivo de almacenamiento, luego el botón Copia de seguridad para ejecutar la copia de seguridad..

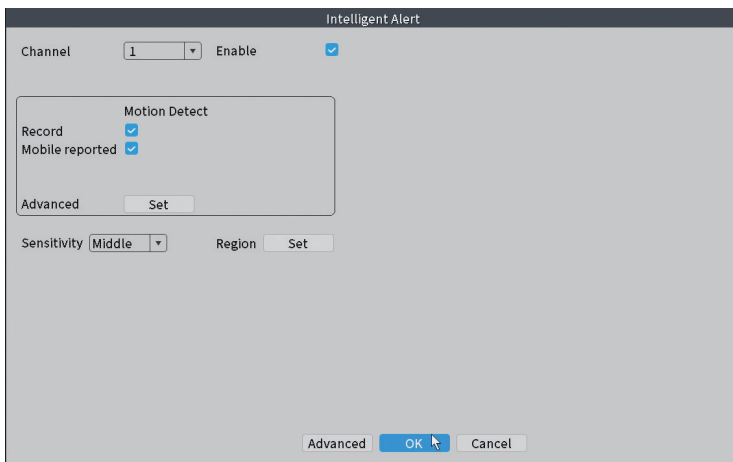
3. Alarm

Opciones: Intelligent Alert, Abnormality, Vehicle Detect (funciona en este modo), Traditional Alarm.



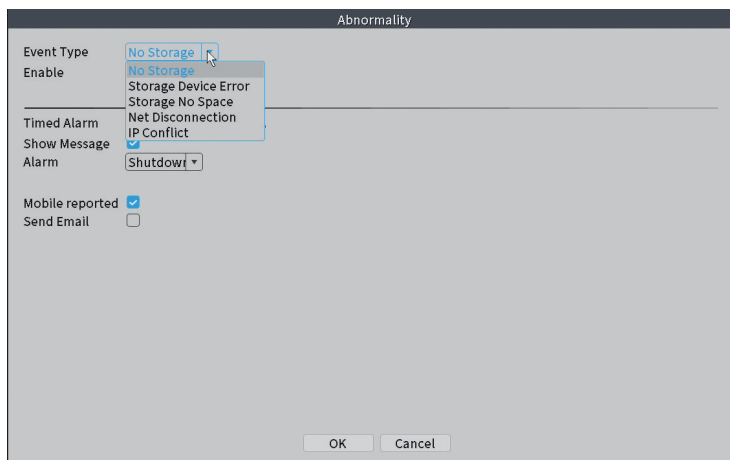
Intelligent Alert

Establecer el comportamiento del sistema en caso de detección de movimiento: grabación y/o notificación en la aplicación. También configure el nivel de sensibilidad al movimiento y el área de acción..



Abnormality

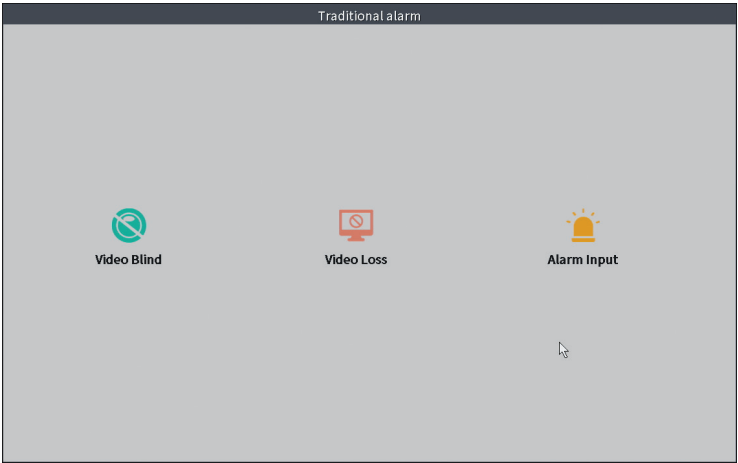
Configure el comportamiento del sistema en caso de: error del dispositivo de almacenamiento, falta de espacio en el dispositivo de almacenamiento, falta de conexión a Internet o conflicto de IP. En tales situaciones, puede configurar el envío de una notificación en la aplicación o un correo electrónico..



Traditional alarm

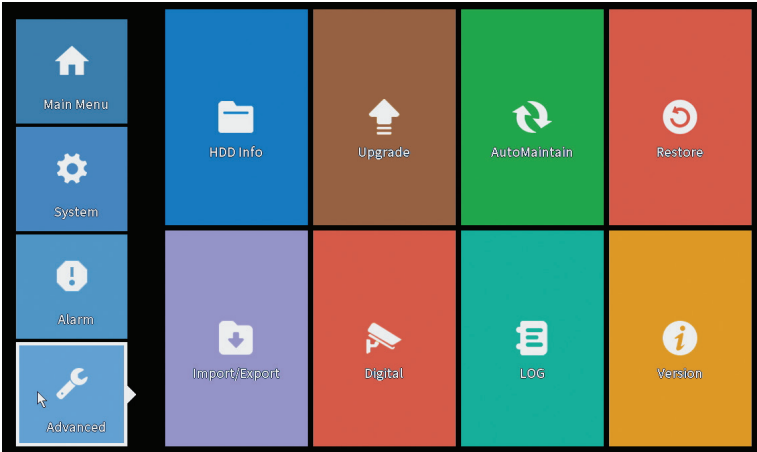
Configure el comportamiento del sistema en caso de que no haya imagen o

señal de video. En tales situaciones puedes configurar enviar una notificación en la aplicación o un correo electrónico, comenzar a grabar, realizar capturas o guardar la grabación de la alarma en un servidor FTP..



4. Advanced

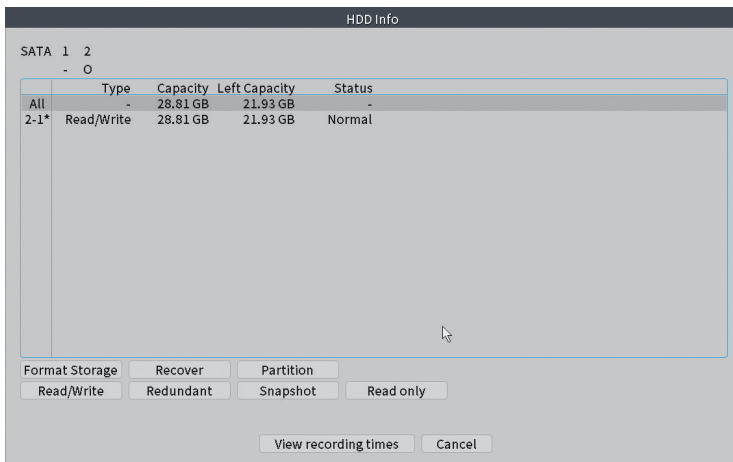
Opciones: HDD info, Upgrade, AutoMaintain, Restore, Import-Export, Digital, LOG, Version.



HDD info

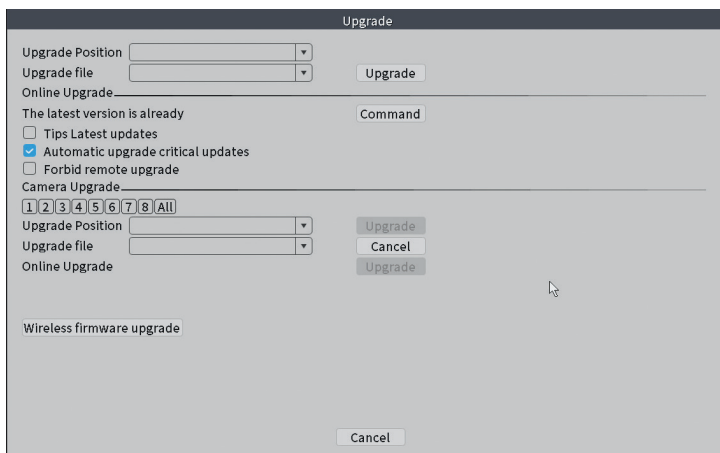
Configure el modo de funcionamiento del disco duro (solo lectura o lectura/escritura).

Nota: para poder guardar grabaciones en el disco duro, debe estar configurado en modo lectura/escritura..



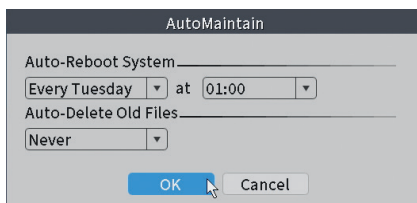
Upgrade

Inserte una memoria USB en el NVR que debe contener el archivo de actualización en la carpeta principal (raíz). Seleccione la unidad de almacenamiento y el archivo en el menú del NVR y haga clic en el botón Actualizar.



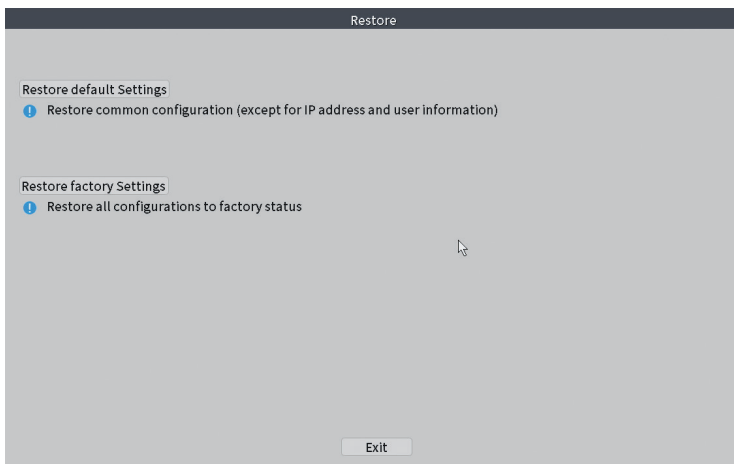
AutoMaintain

Configure el reinicio del sistema en un día y hora determinados o configure la eliminación automática de archivos anteriores a un período determinado.



Restore (Reset)

Seleccione las opciones que desea restablecer.

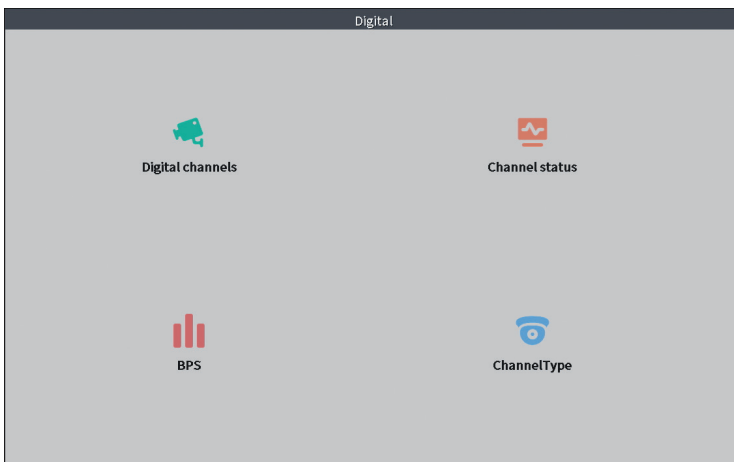


Import/Export

Exportar o importar configuraciones del sistema.

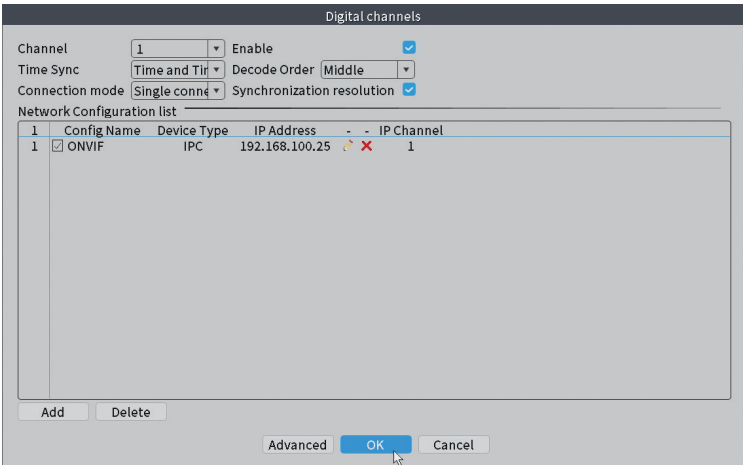
Digital

Opciones: Digital channels (canale digitale), Channel status (status canale) si Channel Type.



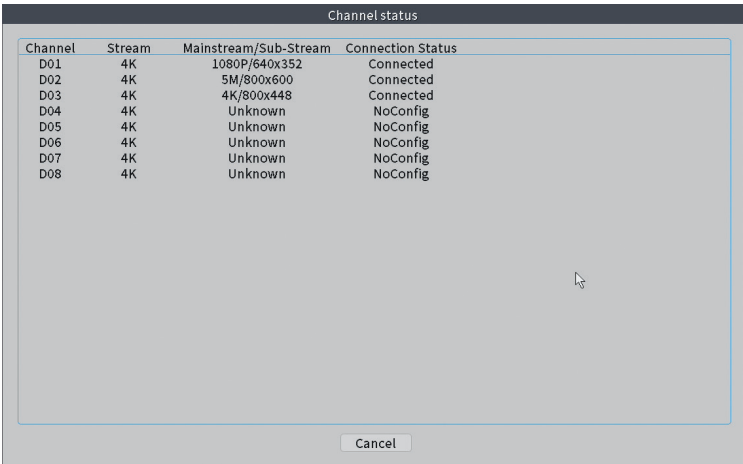
Digital channels

La interfaz para buscar, agregar y configurar cámaras..



Channel status

Muestra el estado (conectado, no conectado o no configurado) de los 10 canales.



Channel type

Muestra el número máximo de cámaras y la resolución de las cámaras que se pueden conectar al sistema. PNI WIFI800 admite un máximo de 8 cámaras IP con una resolución máxima de 5MP y 4 cámaras IP con una resolución máxima de 8MP (4K).

ChannelType

IP

5M	4K
8	4

Maximum number of preview: 8

OK

Cancel

Log

Muestra el historial de las acciones ejecutadas en el sistema..

LOG

Type

All

Start Time

22 - 01 - 2024 00: 00: 00

Pre Page

End Time

23 - 01 - 2024 00: 00: 00

Next Page

	Log Time	Type	LOG
110	22-01-2024 11:06:55	Shut Down	2024-1-19 16:54:42(6)
1	22-01-2024 11:06:55	Reboot	2024-1-19 16:54:42
2	22-01-2024 11:06:55	save system state	2024-1-19 16:54:42
3	22-01-2024 11:07:00	WFS1	1-1 1/19-9:39:48 ~ 1/19-16:54:58
4	22-01-2024 11:07:16	NTP	XMCloudCloseError
5	22-01-2024 11:07:58	NTP	XMCloudCloseError
6	22-01-2024 11:08:40	NTP	XMCloudCloseError
7	22-01-2024 11:09:22	NTP	XMCloudCloseError
8	22-01-2024 11:10:04	NTP	XMCloudCloseError
9	22-01-2024 11:10:46	NTP	XMCloudCloseError
10	22-01-2024 11:11:28	NTP	XMCloudCloseError
11	22-01-2024 11:11:50	Save Configuration	Startup Wizard
12	22-01-2024 11:12:01	Log In	PNI<GUI>
13	22-01-2024 11:12:10	NTP	XMCloudCloseError
14	22-01-2024 11:12:29	Log In	Wrong username or password PNI<GUI,203>
15	22-01-2024 11:12:44	Log Out	PNI<GUI>
16	22-01-2024 11:12:44	Log In	PNI<GUI>
17	22-01-2024 17:12:44	Save Configuration	Time Zone
18	22-01-2024 17:12:44	Save Configuration	
19			

Search

Clear

Cancel

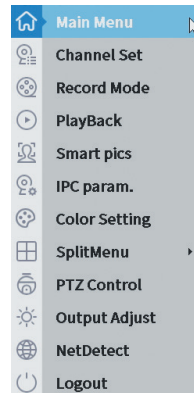
Version

Muestra información útil sobre el firmware y un código QR con el número de serie del sistema (útil para agregarlo a la aplicación móvil) y un código QR para descargar la aplicación móvil.



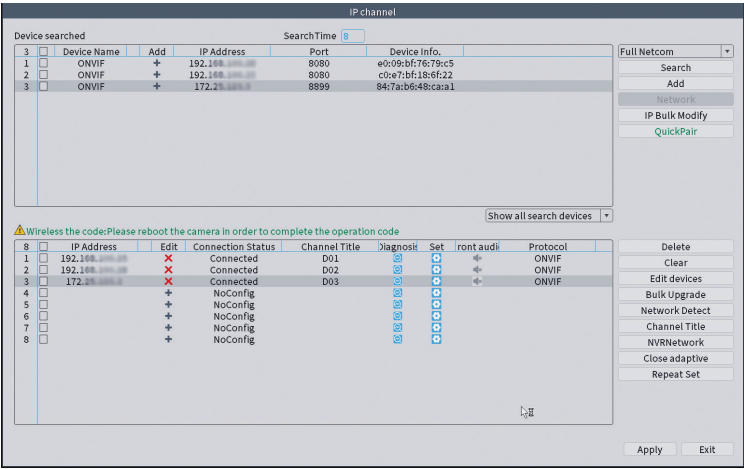
Otras opciones de menú

Haga clic derecho en la pantalla para mostrar Opciones adicionales: ChannelSet, Record Mode, Playback, Smart pics, IPC parameters, Color settings, Split menu, PTZ Control, Output adjust, NetDetect, Logout.



Channel set

La interfaz permite la identificación de cámaras IP, su configuración y adición a canales.



Record mode

Configure el modo de grabación (manual o programado) para cada canal individual.



Playback

Acceso directo para acceder a la interfaz para buscar y reproducir grabaciones.

Smart pics

La interfaz solo está disponible para cámaras que admiten la función de

detección de rostros humanos.

Color settings

Ajustar los parámetros de color (brillo, contraste, saturación, etc.) para la interfaz de visualización de las cámaras..



Split menu

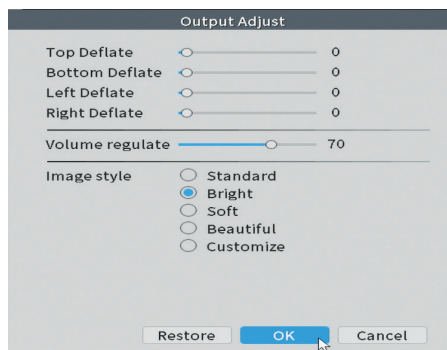
Selecciona la forma de mostrar las cámaras en la misma pantalla.

PTZ Control

La interfaz solo está disponible para cámaras que admiten la función de control PTZ.

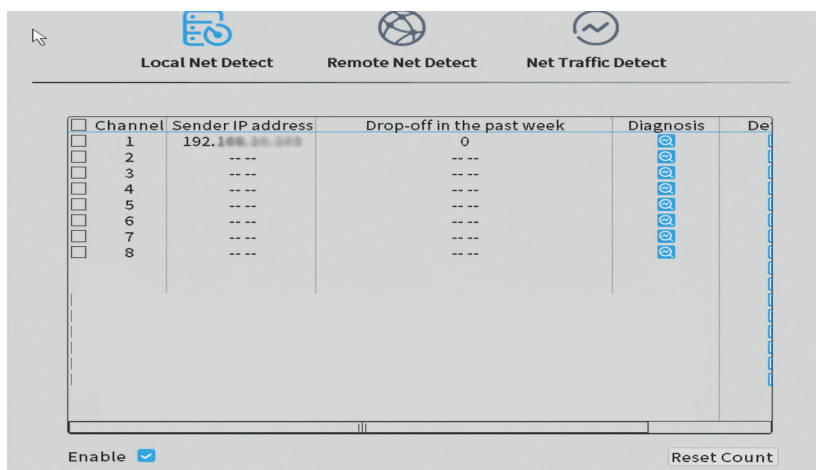
Output Adjust

Establecer el volumen y la imagen..

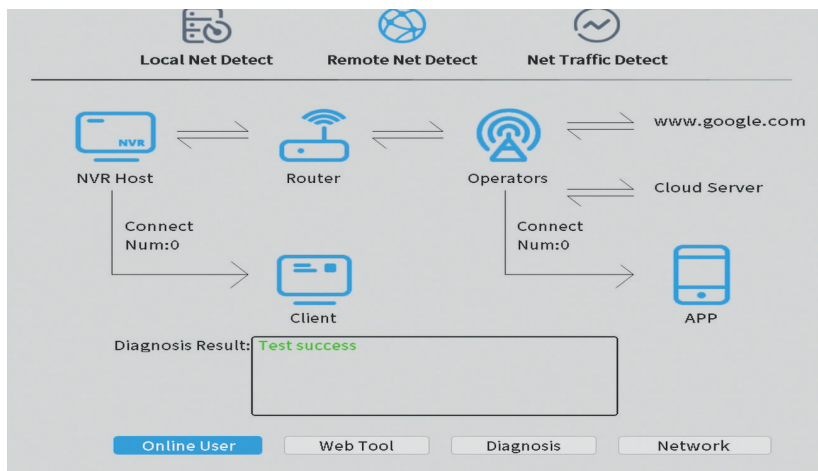


Net Detect

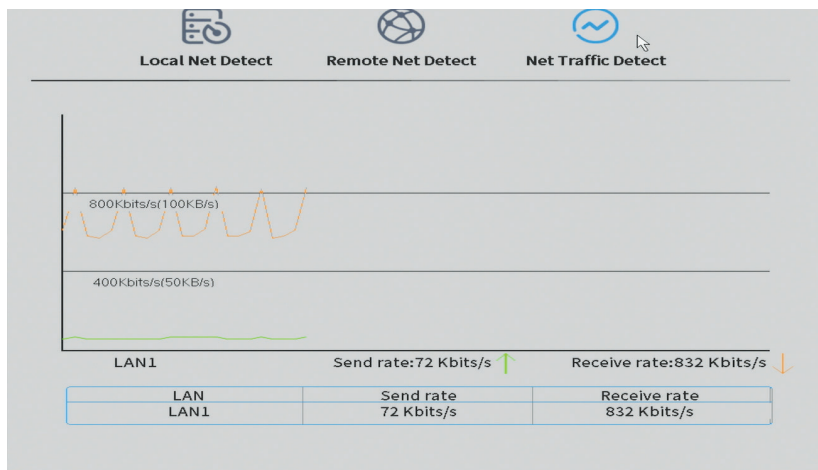
1. Local Net Detect. Monitoreo y diagnóstico de conexión de cámara..



2. Remote Net Detect. Monitoreo, diagnóstico y configuración de servidores y redes en la nube.



3. Net traffic Detect. Monitoreo del tráfico de datos realizado por NVR en la red.



Logout

Cerrar sesión, cerrar o reiniciar el sistema.

Control desde la aplicación ICSee

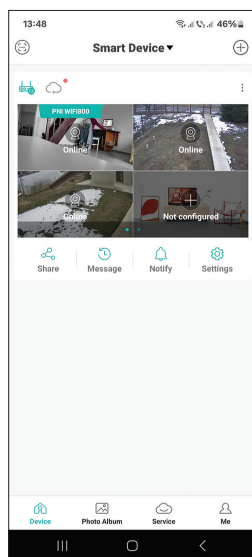
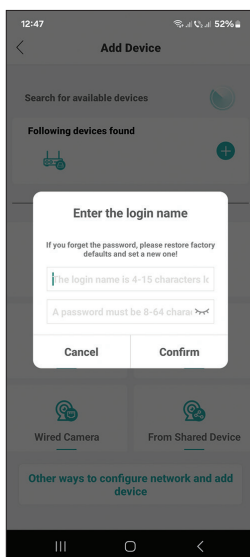
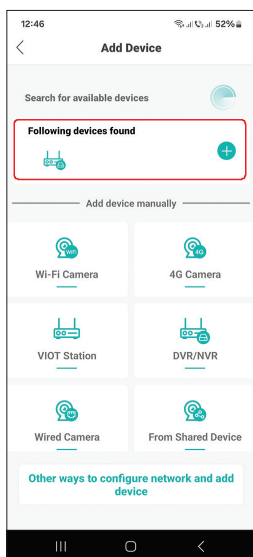
Nota: Debido a las numerosas actualizaciones de la aplicación, es posible que las imágenes y la información descrita en este manual sean diferentes a la versión que tienes instalada..

Instale la aplicación ICSee desde App Store o Google Play o escanee el código QR adjunto:



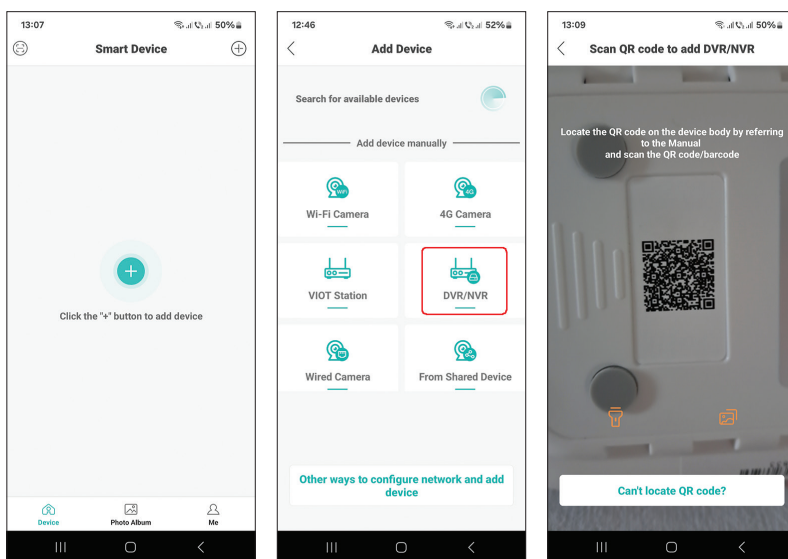
Agregar automáticamente

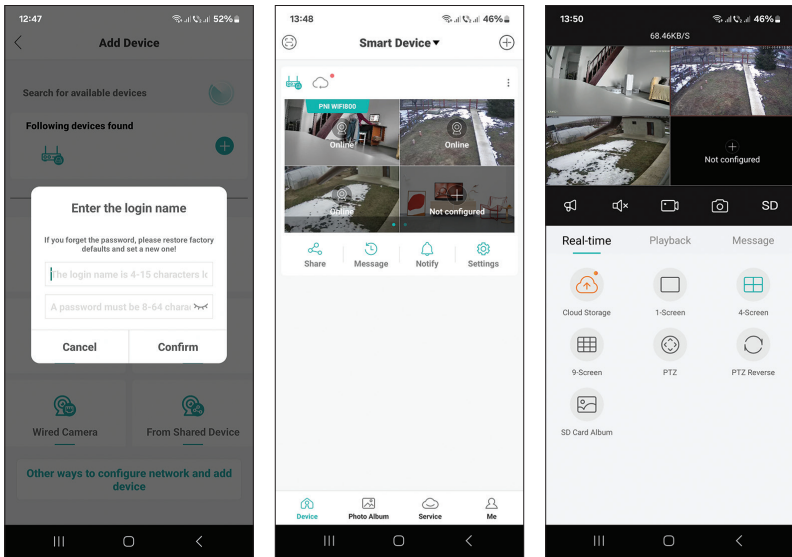
- Active la función Ubicación y Bluetooth en el teléfono móvil.
- En la interfaz principal de la aplicación, presione el ícono “+” para agregar un nuevo dispositivo a la aplicación.
- La aplicación buscará automáticamente dispositivos cercanos.
- Una vez que se haya identificado su NVR, haga clic en el ícono “+” al lado.
- Agregue el nombre de usuario y la contraseña del NVR.
- El NVR ha sido añadido a la aplicación.



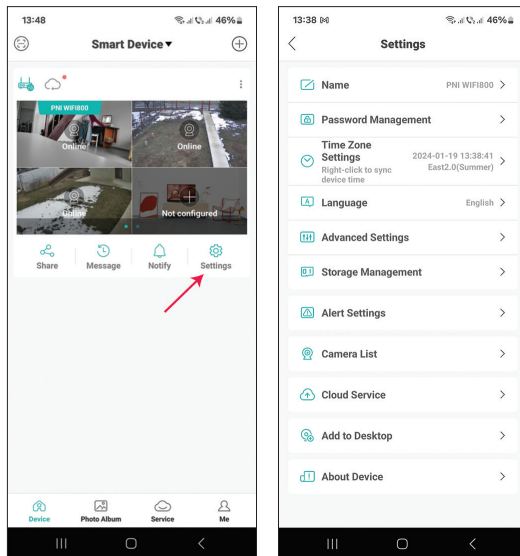
Agregar manualmente

- En la interfaz principal de la aplicación, presione el ícono “+” para agregar un nuevo dispositivo a la aplicación.
- Desde el área “Agregar dispositivo manualmente”, seleccione la opción “DVR/NVR”.
- En la siguiente interfaz, presione “Siguiente”.
- Con la ayuda de la aplicación, escanee el código QR en la etiqueta del NVR.
- Si no se puede escanear el código QR, haga clic en “No se puede localizar el código QR”. La aplicación buscará dispositivos en la misma red que su teléfono.
- Agregue el nombre de usuario y la contraseña del NVR.
- El NVR ha sido añadido a la aplicación.





Ajustes avanzados

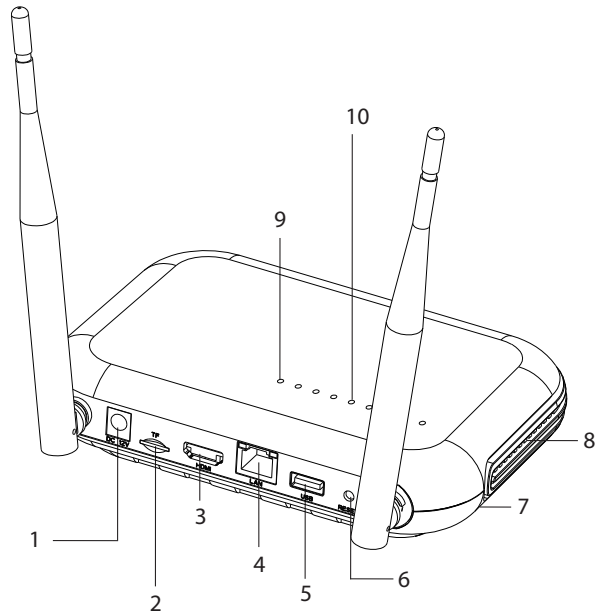


Name	Personaliza el nombre del NVR
Password Management	Cambiar la contraseña de acceso al NVR
Time Zone Settings	Presione para sincronizar la fecha y hora del NVR con los de la red.
Language	Cambie el idioma de visualización del menú del NVR. El cambio se producirá después de reiniciar el NVR
Advanced Settings	Channel Management (configuración del canal) Speaker Volume (ajustar el volumen del mensaje de voz del NVR) Network Settings (modificar los parámetros de red del NVR. Recomendamos activar la opción “Automatically Obtain”)
Storage Management	Muestra la capacidad de la unidad de almacenamiento y permite formatearla
Alert Settings	Configuración de alerta en caso de alarma.
Camera List	Muestra el estado (Online/Offline/No configurado) de los 8 canales del NVR y permite configurar las cámaras conectadas (actualizar, resetear, reiniciar, renombrar)
Cloud Service	Servicio por una tarifa
Add to desktop	Agregue el NVR a la interfaz principal del teléfono móvil
About device	Muestra información sobre el dispositivo. Permite restablecer el NVR Permite reiniciar el NVR

Spécifications techniques

Processeur	MSR621Q
Entrées vidéo	8 canaux 5MP / 4 canaux 4K (8MP)
Sorties vidéo	1 x HDMI (max. 1080P)
Résolution d'inscription	maximum. 8MP
Résolution de lecture	maximum. 1080P (HDMI)
Compression de vidéo	H.265AI/H.265+
Invite vocale	Oui, haut-parleur intégré. Volume de l'invite vocale configurable via l'application.
Stockage de données	• Carte Micro SD (max. 128 Go) • HDD 2.5" (max. 14TB) • Cloud (service payant)
Fréquence Wi-Fi	2.4GHz
Puissance d'émission	100mW
Norme Wi-Fi	IEEE802.11b/g/n
Emplacement pour carte SD	max. 128GB
Ethernet	1 x 100/1000 Mbps
USB	2 x USB2.0
Température de fonctionnement	-26°C ~ +80°C
Dimensions	171 x 136 x 37 mm
Poids	247 g (sans disque dur)
Source de courant	12V 2A

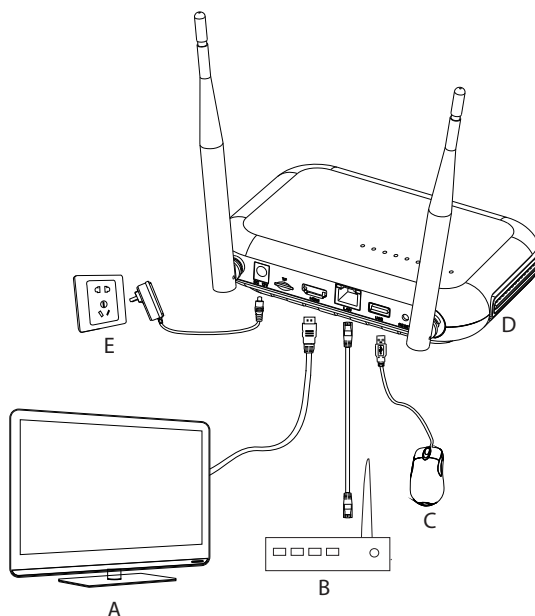
Introduction



1	Interface d'alimentation
2	Emplacement pour carte Micro SD
3	Interface HD-out
4	LAN
5	interface USB
6	Bouton de réinitialisation Appuyez longuement sur le bouton de réinitialisation pour revenir aux paramètres d'usine Appuyez brièvement sur le bouton de réinitialisation pour accéder au mode d'appairage Appuyez brièvement sur le bouton de réinitialisation pour quitter le mode d'appairage
7	Compartiment HDD (ci-dessous)
8	Haut-parleur
9	LED allumée : NVR connecté au réseau via un câble LED éteinte : NVR non connecté au réseau

10	8 LED d'état (une LED pour chaque canal) LED allumée : La caméra* connectée au NVR est en ligne La LED clignote souvent : le NVR est en mode appairage La LED clignote rarement : La caméra* connectée au NVR est hors ligne LED éteinte : aucune caméra n'est connectée au NVR * Remarque : le NVR prend en charge la connexion réseau d'un maximum de 8 caméras.
----	--

Connexions



A	Monitor
B	Router
C	Mouse
D	NVR
E	Alimentation 230V

Première utilisation

1. Installez une carte micro SD ou un disque dur de 2,5 pouces dans le NVR.
2. Connectez la souris incluse dans le package au port USB.
3. Connectez un moniteur au port de sortie HD à l'aide d'un câble HDMI.
4. Connectez le NVR au routeur avec un câble Ethernet.
5. Alimentez le NVR sur une source d'alimentation de 230 V à l'aide de l'adaptateur secteur (230 V - 12V 2A) inclus dans l'emballage. Après quelques secondes, l'invite vocale confirmera la mise sous tension de l'appareil.

Éteignez le NVR

There are two methods of turning off the device.

1. Access the main menu (right click on the screen) and select the Logout - Shutdown option
2. Turn off the power supply.

Configuration

Remarque 1 : Configurez le système (NVR + caméras) avant d'installer les appareils à l'emplacement final.

Remarque 2 : L'invite vocale vous accompagnera tout au long de la configuration.

1. Après avoir démarré le NVR, l'interface de configuration rapide (assistant de démarrage) s'affichera sur le moniteur. Suivez les étapes à l'écran.
2. Le système détectera qu'aucune caméra n'est connectée au NVR et lancera la procédure d'appairage rapide (Quick pair). Remarque : Vous pouvez annuler l'appairage des caméras à cette étape et le reprendre après avoir terminé la configuration des paramètres réseau (voir étape 6).
3. Réglez le fuseau horaire, la date, l'heure et la langue.
4. Définissez l'utilisateur et le mot de passe d'accès. Suivez les étapes à l'écran.
5. Le système vérifiera les paramètres du réseau. Si tous les paramètres ont l'état OK, passez à l'étape suivante en appuyant sur le bouton « Suivant ». Si les paramètres réseau ne sont pas OK et que vous souhaitez les configurer manuellement, appuyez sur le bouton « Réseau ». Cochez l'option DHCP

pour la récupération automatique des paramètres ou saisissez manuellement les informations demandées (Adresse IP, Passerelle, Masque de sous-réseau, etc.)

6. Après avoir correctement configuré les paramètres réseau, vous serez redirigé vers l'interface de configuration des canaux IP.
7. Le système scannera automatiquement (ou vous pouvez appuyer sur le bouton « Rechercher ») les caméras du réseau (dans le cas de caméras déjà configurées dans le même réseau que le NVR) ou les nouvelles caméras non configurées (la caméra doit être redémarrée pour être identifiée par le NVR).
8. Après avoir identifié les caméras, appuyez sur le bouton « Ajouter » pour ajouter chaque caméra sur un canal.
9. Après avoir ajouté les caméras avec succès, appuyez sur le bouton « Suivant ».
10. Dans l'interface suivante, vous pouvez télécharger l'application mobile (ICSee) en scannant le code QR à l'écran.
11. Réglez les paramètres d'affichage des canaux sur l'écran : nom du canal, affichage de l'heure, affichage de l'état d'enregistrement, état de l'alarme, résolution du moniteur*, etc.

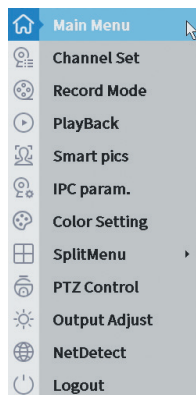
* Résolution maximale prise en charge 1920x1080px.

Remarque : Avant de modifier la résolution, assurez-vous que le moniteur connecté au NVR prend en charge cette résolution. Si la résolution réglée dans le menu est supérieure à la résolution du moniteur, rien n'apparaîtra sur le moniteur et vous ne pourrez plus accéder au menu. Si toutefois cela se produit, connectez le NVR à un moniteur avec une résolution plus élevée, accédez au menu et modifiez la résolution.

12. Cliquez sur OK pour terminer la procédure de configuration rapide du NVR

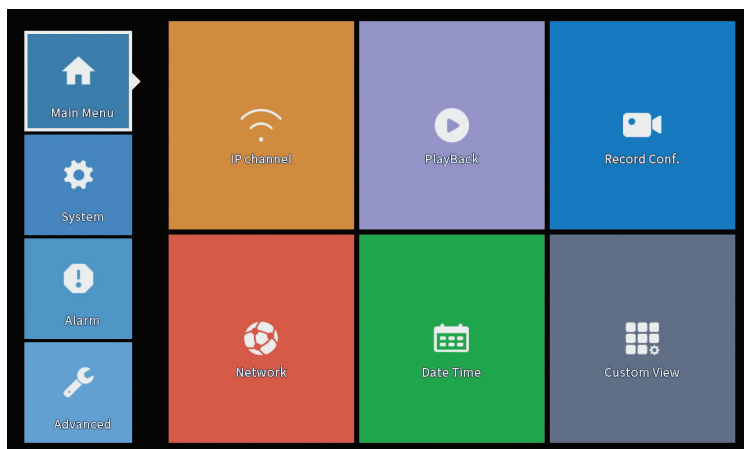
Le menu

Dans l'interface d'aperçu principale, faites un clic droit avec la souris pour accéder au menu.



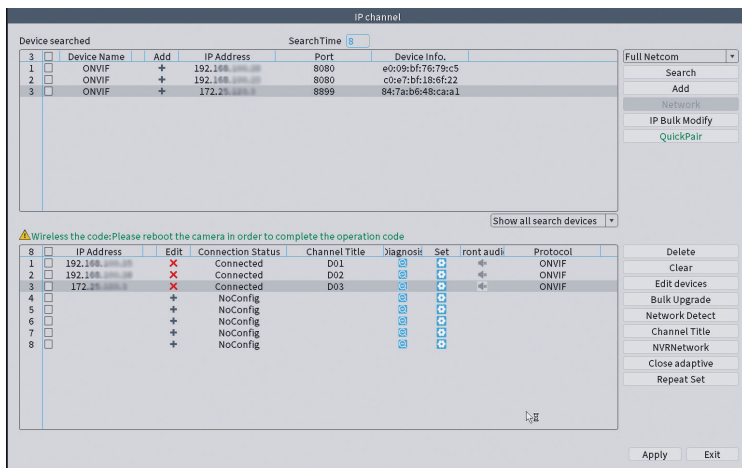
1. Main Menu

Options: IP channel, Playback, Record configuration, Network, Date Time, Custom view.



IP Channel

L'interface permet l'identification des caméras IP, leur configuration et leur ajout aux canaux.



Zone de recherche/ajout de caméra IP

1. Sélectionnez le protocole de communication entre le NVR et les caméras. Options : NETIP, ONVIF, Netcom complet.
2. Search. Appuyez sur la touche Rechercher pour rechercher des caméras connectées au même routeur (même réseau) que le NVR.
3. Add. Dans la liste des caméras affichées, sélectionnez les caméras souhaitées et cliquez sur Ajouter pour les ajouter au système.
4. Network. Configurer les paramètres réseau des caméras (adresse IP, passerelle, etc.)
5. IP Bulk Modify. Changement rapide d'IP vers plusieurs caméras.
6. Quick pair. Ajout et configuration rapides des caméras.

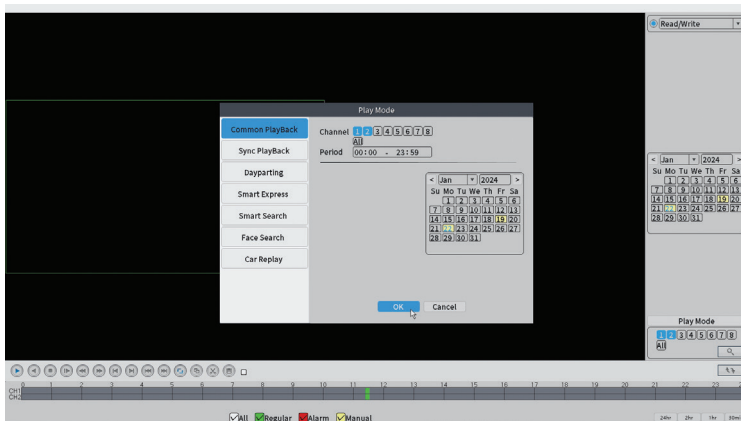
Zone de gestion des chaînes

1. Delete. Supprimez la caméra du canal sélectionné. Cliquez sur Appliquer pour exécuter.
2. Clear. Supprimez les informations sur la chaîne sélectionnée. Cliquez sur Appliquer pour exécuter.
3. Encode. Il affiche les paramètres techniques des caméras connectées (résolution, frame rate, compression vidéo, qualité, etc.).
4. Edit devices. Modifiez l'IP et le port du canal sélectionné.
5. Bulk upgrade. Mise à jour du micrologiciel pour les caméras sélectionnées.
6. Network detect. Tests et diagnostics de serveurs réseau et cloud.
7. Channel title. Renommer les caméras.

8. NVR Network. Configurez les paramètres réseau du NVR.
9. Adaptive shutters. Désactive la fonction d'adaptation IP pour les caméras sélectionnées.
10. Repeat set

PlayBack

Le système vous propose de nombreux filtres et options pour identifier l'enregistrement souhaité. Vous pouvez effectuer une recherche par numéro de chaîne, date et intervalle de temps ou par type de fichier.



Record Configuration

L'interface permet de définir les paramètres suivants : la durée d'un fichier d'enregistrement, le mode d'enregistrement (programmé ou manuel), la période (jour et intervalle de temps) et le type d'enregistrement (enregistrement normal, détection de mouvement et alarme).

Record Conf.

SD Card Record ☒

Channel 1 Redundancy ☐

Length 60 min

Mode ☒ Schedule ☐ Manual ☐ Stop

Week All

	Regular	Detect	Alarm
Period 1 00:00 - 24:00	☒	☒	☒
Period 2 00:00 - 00:00	☐	☐	☐
Period 3 00:00 - 00:00	☐	☐	☐
Period 4 00:00 - 00:00	☐	☐	☐

Advanced OK Cancel

Network

Réglez manuellement les paramètres réseau (adresse IP, passerelle, DNS, port, etc.) ou cochez l'option DHCP pour la récupération automatique des paramètres.

Remarque : Pour que les paramètres prennent effet, redémarrez le système. Faites un clic droit sur l'écran - Logout - Reboot.

Network

Net Card Wired NIC ☐ DHCP Enable

IP Address 192 . 168 . 100 . 44

Subnet Mask 255 . 255 . 255 . 0

Gateway 192 . 168 . 100 . 1

Primary DNS 192 . 168 . 100 . 1

Secondary DNS 8 . 8 . 8 . 8

Media Port 34567

HTTP Port ☒ 80

HS Download ☐

Transfer Policy Quality Prefé

Network encryption No limited

NetService

Wireless Channels


 APP

OK Cancel

Date Time

Défnir le fuseau horaire, la date, l'heure et le format.

Date Time

Time Zone

[UTC+02:00]Athens,Jerusalem

System Time

22 - 01 - 2024 11 : 34 : 16

Date Format

DD MM YYYY

Date Separator

-

Time Format

24-HOUR

DST

☐

Default

OK

Cancel

Custom view

Organiser les caméras sur les 8 canaux.

Custom View

Channel

☒ D01

☒ D02

☒ D03

☐ D04

☐ D05

☐ D06

☐ D07

☐ D08

Merge

Split

Clear

Line

3

Row

3

Auto Layout

☐

Channel1

Channel2

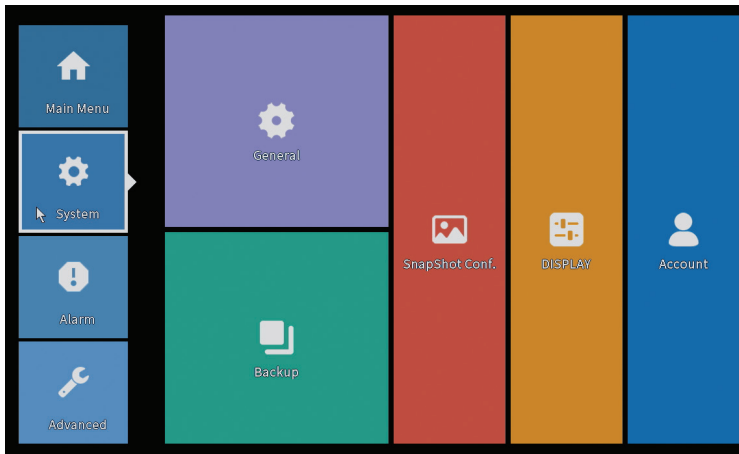
Channel3

Apply

Exit

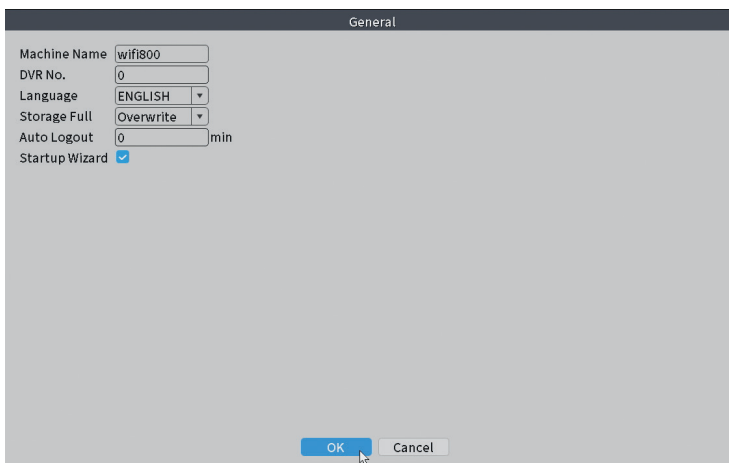
2. System

Options: General, SnapShot Conf., Display, Account, Backup.



General

L'interface permet les réglages suivants : réglage de la langue d'affichage des menus, du comportement en cas de disque dur plein (écrasement ou arrêt de l'enregistrement), de la durée d'une session et de l'activation/désactivation du guide de configuration rapide au démarrage du système.



Snapshot Config

Réglez les captures de manière cyclique à un certain intervalle de temps et envoyez-les par email, FTP ou stockez-les sur le disque dur.

SnapShot Conf.

Channel 1

☐ Cycle capture

☐ EMAIL 32 Sec.

☐ FTP 32 Sec.

☐ storage 32 Sec.

☐ Timing capture

0	Capture time	Delete	EMAIL	FTP	storage

☐ EMAIL ☐ FTP ☒ storage

Capture time 00 : 00 : 00 Add

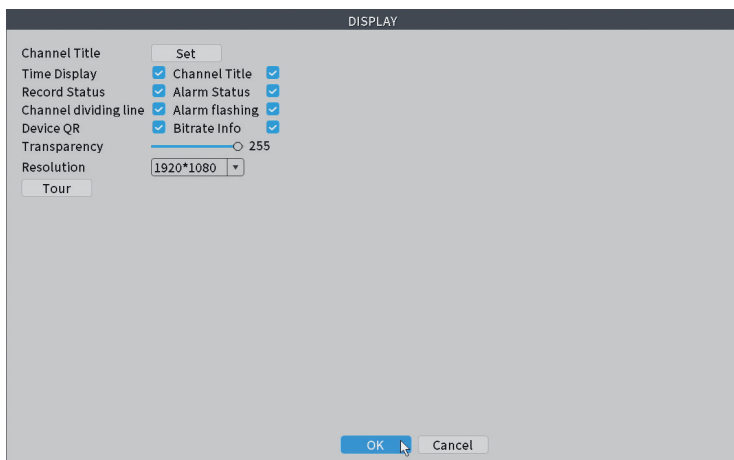
☒ Stop

OK Cancel

Display

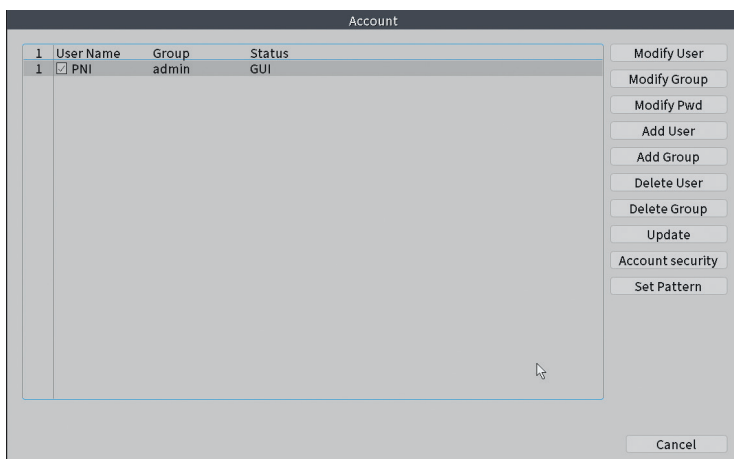
En mode aperçu local, les éléments suivants peuvent être affichés : l'heure, le nom de la chaîne, l'état d'enregistrement, l'état de l'alarme, la transparence et la résolution d'affichage.

Remarque : Avant de modifier la résolution, assurez-vous que votre moniteur prend en charge cette résolution. Si la résolution réglée est supérieure à la résolution de votre moniteur, rien n'apparaîtra sur le moniteur et vous ne pourrez plus accéder au menu. Si cela se produit toujours, connectez le NVR à un moniteur avec une résolution plus élevée, accédez au menu et modifiez la résolution.



Account

L'interface permet de gérer les utilisateurs qui ont accès au système, d'ajouter des utilisateurs, de modifier les droits des utilisateurs, de changer le mot de passe, de créer des groupes d'utilisateurs et de définir un niveau de sécurité du compte en enregistrant les réponses à certaines questions prédéfinies. En cas de réinitialisation du mot de passe, le code de vérification peut être envoyé dans l'application mobile ou à l'adresse e-mail définie. Pour augmenter le niveau de sécurité, vous pouvez définir un modèle (modèle graphique) pour accéder au système.

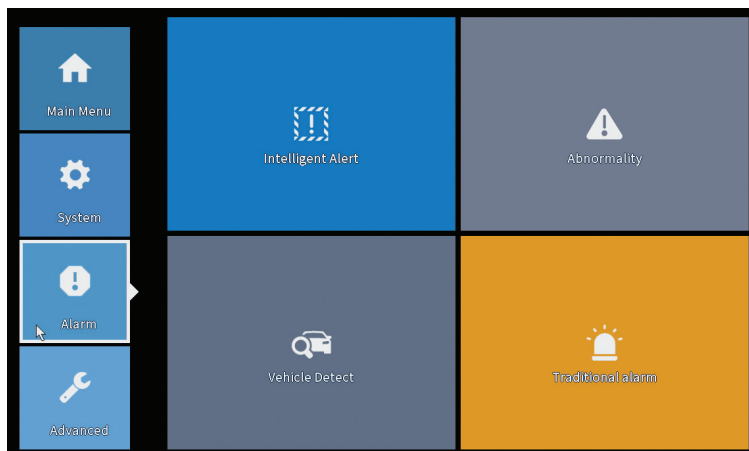


Backup

La mémoire USB ou le disque dur externe doit être installé dans le NVR avant de démarrer la copie de sauvegarde. Appuyez sur le bouton Détecter pour identifier le périphérique de stockage, puis sur le bouton Sauvegarder pour exécuter la copie de sauvegarde.

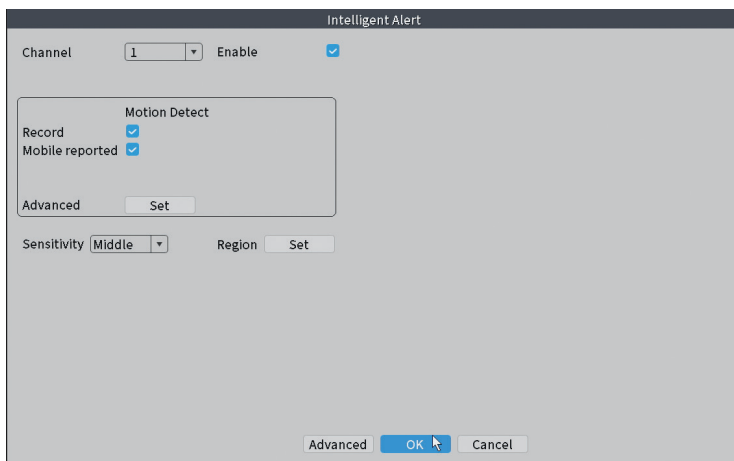
3. Alarm

Options: Intelligent Alert, Abnormality, Vehicle Detect (functia nu este activa), Traditional Alarm.



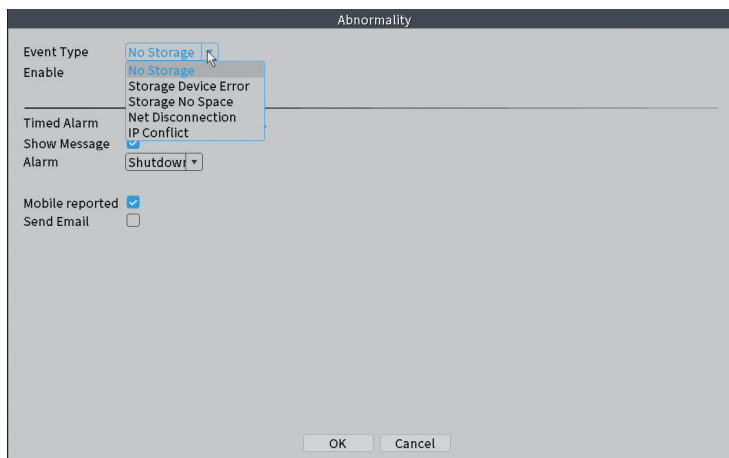
Intelligent Alert

Définissez le comportement du système en cas de détection de mouvement : enregistrement et/ou notification dans l'application. Réglez également le niveau de sensibilité au mouvement et la zone d'action.



Abnormality

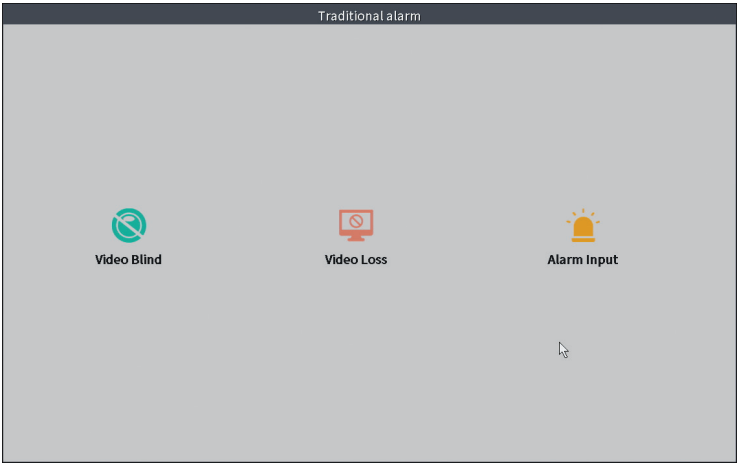
Définissez le comportement du système en cas de : erreur du périphérique de stockage, manque d'espace sur le périphérique de stockage, manque de connexion Internet ou conflit IP. Dans de telles situations, vous pouvez paramétrer l'envoi d'une notification dans l'application ou d'un e-mail.



Traditional alarm

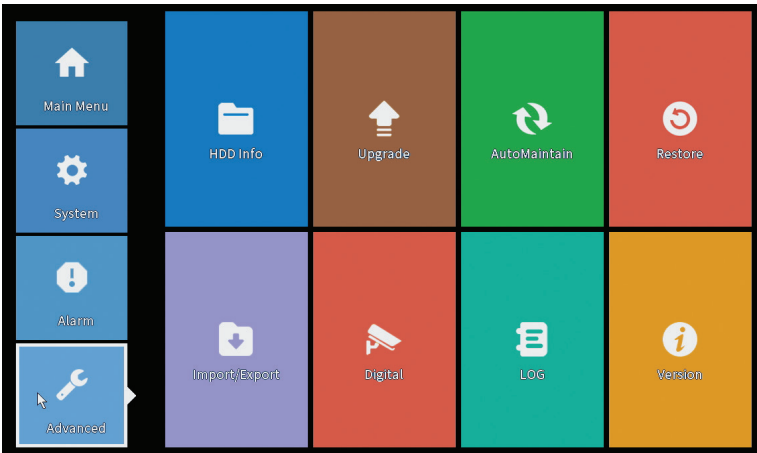
Définissez le comportement du système en cas d'absence d'image ou d'absence

de signal vidéo. Dans de telles situations, vous pouvez configurer l'envoi d'une notification dans l'application ou d'un e-mail, démarrer l'enregistrement, effectuer des captures ou sauvegarder l'enregistrement d'alarme sur un serveur FTP..



4. Advanced

Options: HDD info, Upgrade, AutoMaintain, Restore, Import-Export, Digital, LOG, Version.



HDD info

Définissez le mode de fonctionnement du disque dur (lecture seule ou lecture/écriture). Remarque : pour pouvoir sauvegarder les enregistrements sur le disque dur, celui-ci doit être réglé en mode lecture/écriture.

The screenshot shows the 'HDD Info' window. At the top, it displays 'SATA 1 2' and '- 0'. Below this is a table with the following data:

	Type	Capacity	Left Capacity	Status
All	-	28.81 GB	21.93 GB	-
2-1*	Read/Write	28.81 GB	21.93 GB	Normal

Below the table, there are several buttons: 'Format Storage', 'Recover', 'Partition', 'Read/Write', 'Redundant', 'Snapshot', and 'Read only'. At the bottom, there are 'View recording times' and 'Cancel' buttons.

Upgrade

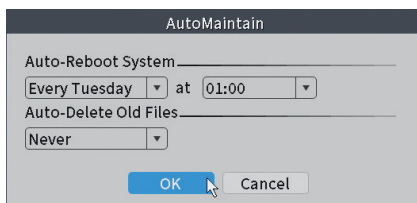
Insérez une clé USB dans le NVR qui doit contenir le fichier de mise à jour dans le dossier principal (racine). Sélectionnez l'unité de stockage et le fichier dans le menu NVR et cliquez sur le bouton Mettre à niveau.

The screenshot shows the 'Upgrade' window. It has several sections:

- Upgrade Position**: A dropdown menu.
- Upgrade file**: A dropdown menu with an 'Upgrade' button next to it.
- Online Upgrade**: A section with a 'Command' button.
- The latest version is already**: A checkbox.
- Tips Latest updates**: A checkbox.
- Automatic upgrade critical updates**: A checked checkbox.
- Forbid remote upgrade**: A checkbox.
- Camera Upgrade**: A section with a dropdown menu and 'Upgrade', 'Cancel', and 'Upgrade' buttons.
- Wireless firmware upgrade**: A section with a 'Cancel' button.

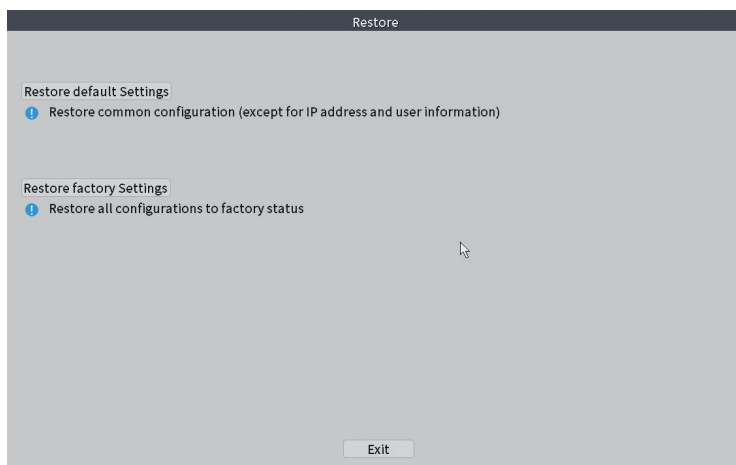
AutoMaintain

Réglez le redémarrage du système à un certain jour et une certaine heure ou définissez la suppression automatique des fichiers plus anciens qu'une certaine période.



Restore (Reset)

Sélectionnez les options que vous souhaitez réinitialiser.

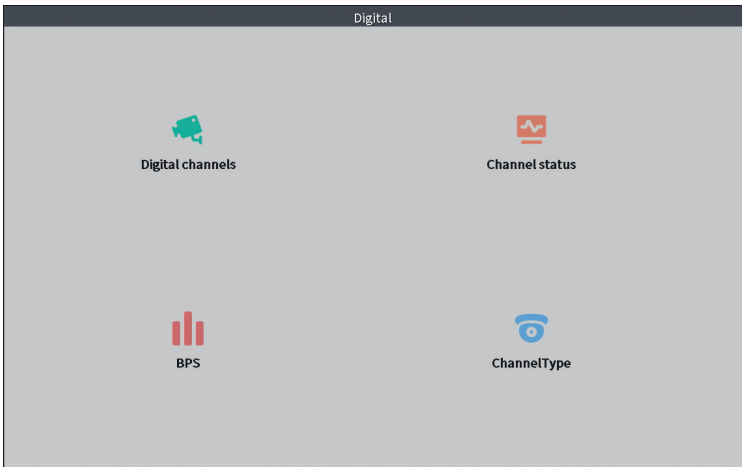


Import/Export

Exporter ou importer les paramètres du système.

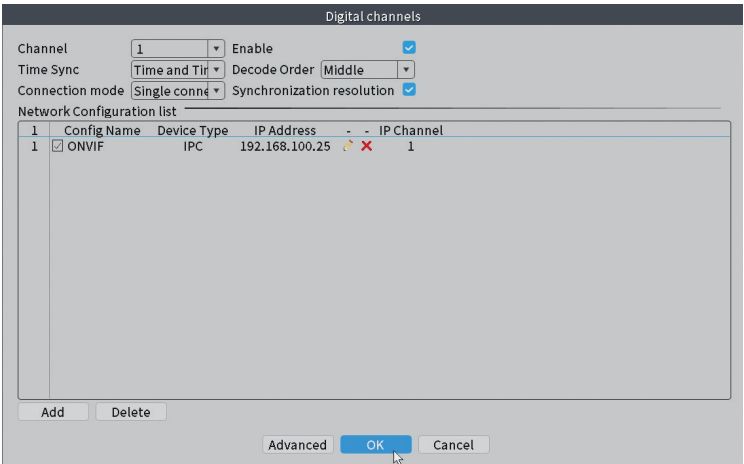
Digital

Options: Digital channels (canale digitale), Channel status (status canale) si Channel Type.



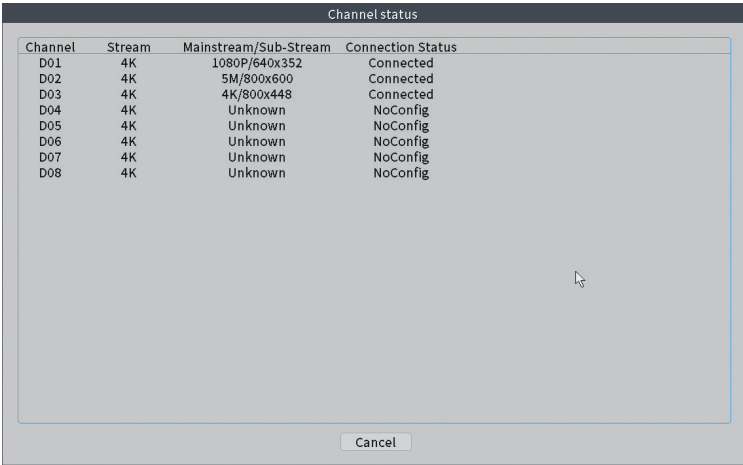
Digital channels

L'interface pour rechercher, ajouter et configurer des caméras.



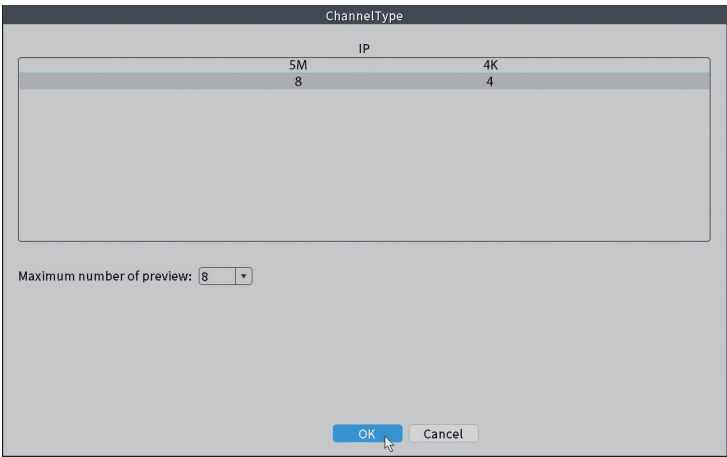
Channel status

Affiche l'état (connecté, non connecté ou non configuré) pour les 10 canaux.



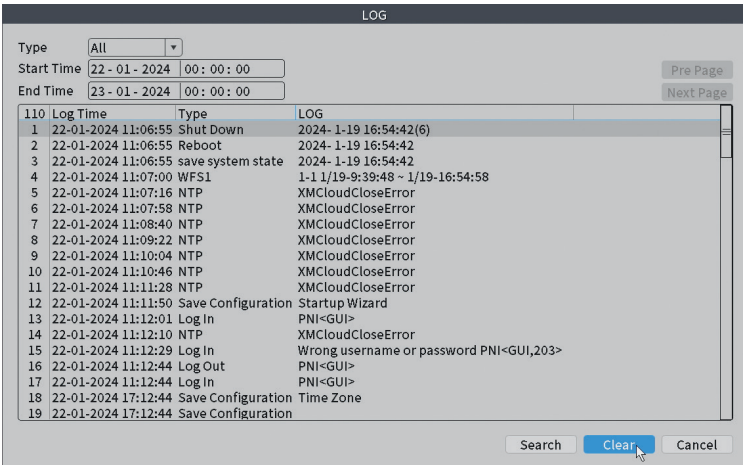
Channel type

Affiche le nombre maximum de caméras et la résolution des caméras pouvant être connectées au système. PNI WIFI800 prend en charge un maximum de 8 caméras IP avec une résolution maximale de 5MP et 4 caméras IP avec une résolution maximale de 8MP (4K).



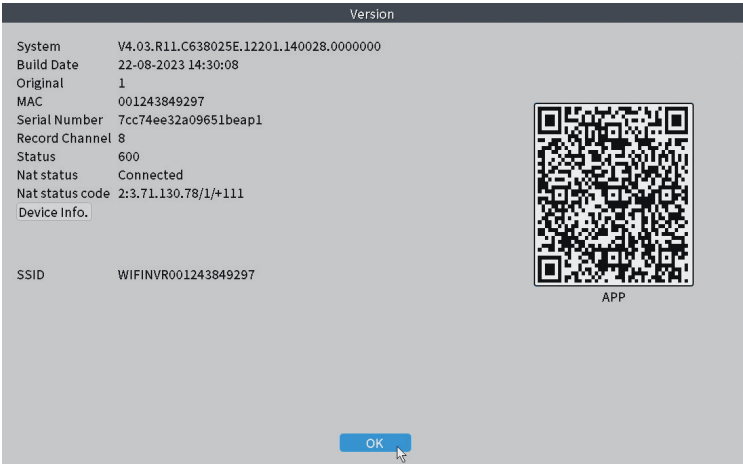
Log

Il affiche l'historique des actions exécutées dans le système.



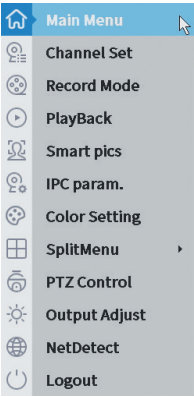
Version

Affiche des informations utiles sur le firmware et un code QR avec le numéro de série du système (utile pour l'ajouter à l'application mobile) et un code QR pour télécharger l'application mobile.



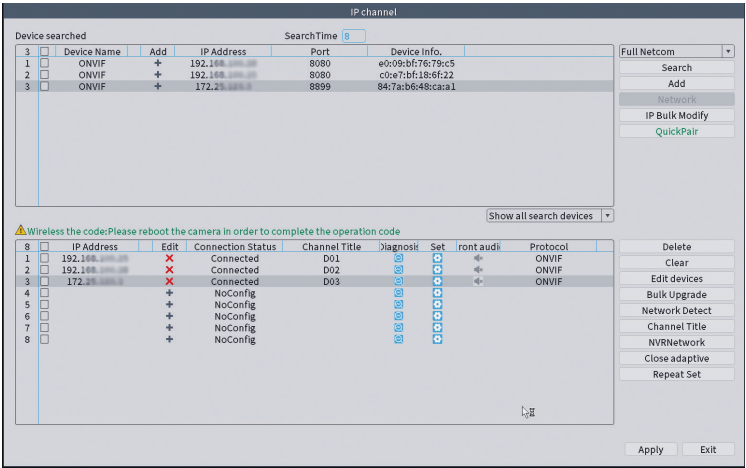
Autres options de menu

Faites un clic droit sur l'écran pour afficher des options supplémentaires: ChannelSet, RecordMode, PlayBack, Smart pics, IPC parameters, Color settings, Split menu, PTZ Control, Output adjust, NetDetect, Logout.



Channel set

L'interface permet l'identification des caméras IP, leur configuration et leur ajout aux canaux.



Record mode

Définir le mode d'enregistrement (manuel ou programmé) pour chaque canal

individuel.



Playback

Raccourci pour accéder à l'interface de recherche et de lecture des enregistrements.

Smart pics

L'interface n'est disponible que pour les caméras prenant en charge la fonction de détection de visage humain.

Color settings

Ajustez les paramètres de couleur (luminosité, contraste, saturation, etc.) pour l'interface de visualisation des caméras.



Split menu

Sélectionnez la manière d'afficher les caméras sur le même écran.

PTZ Control

L'interface est uniquement disponible pour les caméras prenant en charge la fonction de contrôle PTZ.

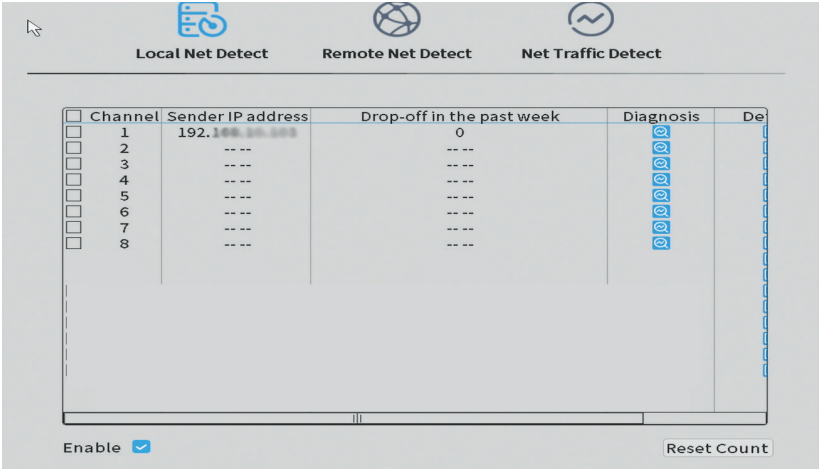
Output Adjust

Régler le volume et l'image.

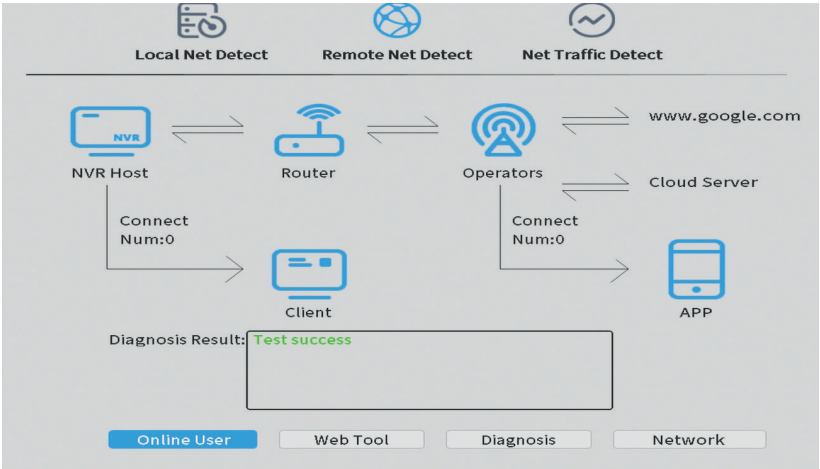


Net Detect

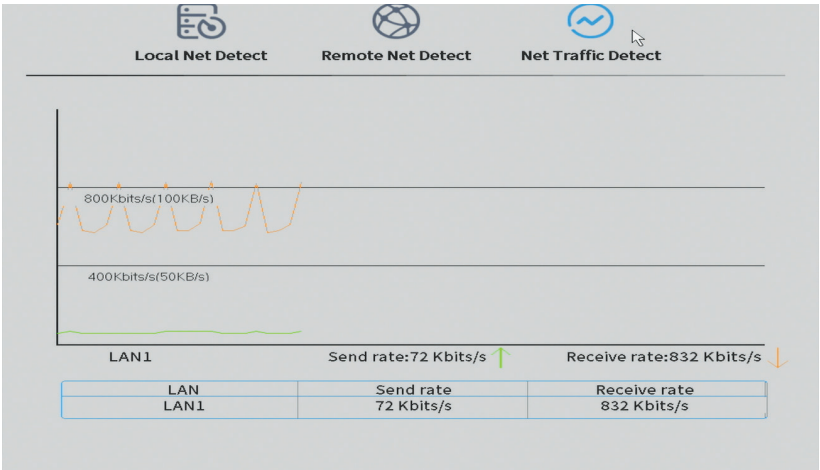
1. **Local Net Detect.** Surveillance et diagnostic de connexion de caméra.



2. Remote Net Detect. Surveillance, diagnostic et configuration du réseau cloud et des serveurs.



3. Net traffic Detect. Surveillance du trafic de données effectuée par NVR dans le réseau.



Logout

Déconnectez-vous, fermez ou redémarrez le système.

Contrôle depuis l'application ICSee

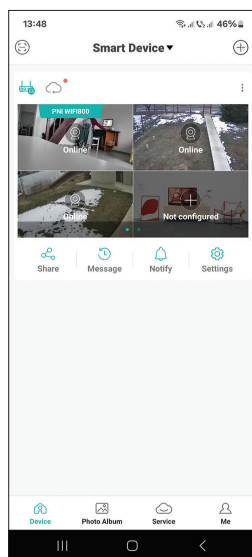
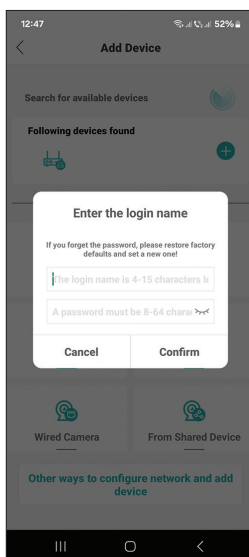
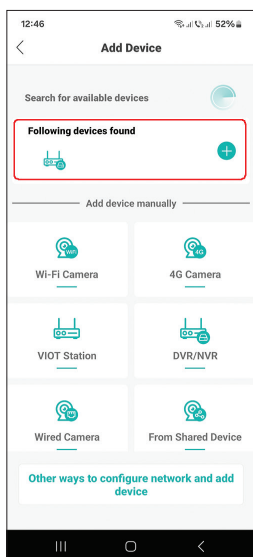
Remarque : En raison des nombreuses mises à jour de l'application, il est possible que les images et informations décrites dans ce manuel soient différentes de la version que vous avez installée..

Installez l'application ICSee depuis l'App Store ou Google Play ou scannez le code QR ci-joint:



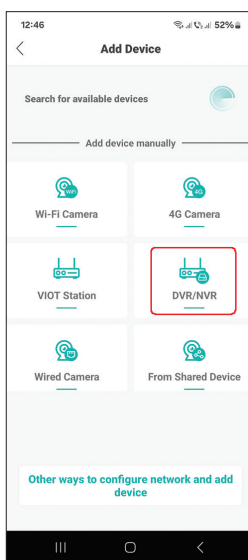
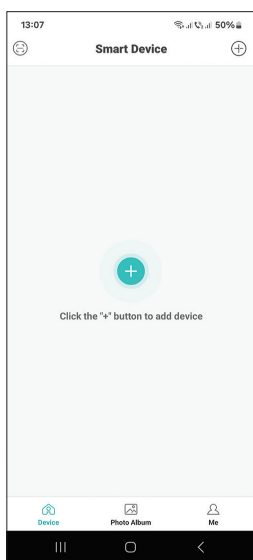
Ajout automatique

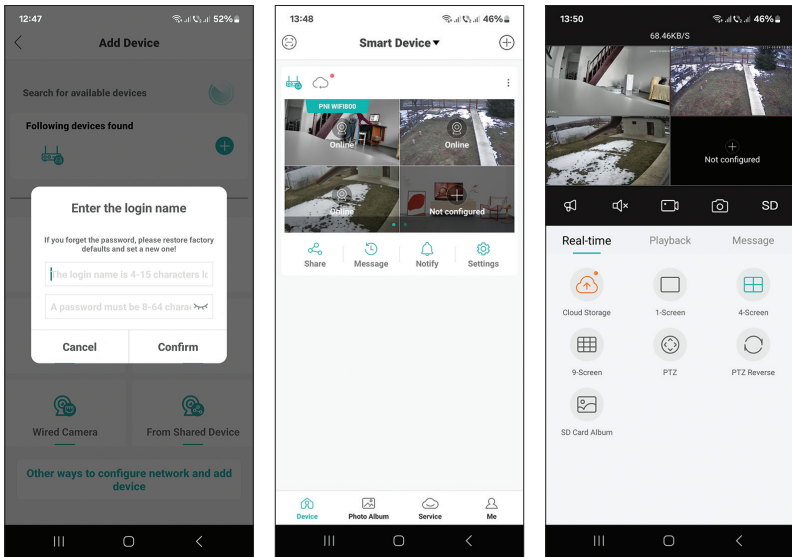
- Activez la fonction Localisation et Bluetooth sur le téléphone mobile.
- Dans l'interface principale de l'application, appuyez sur l'icône « + » pour ajouter un nouvel appareil à l'application.
- L'application recherchera automatiquement les appareils à proximité.
- Une fois votre NVR identifié, cliquez sur l'icône « + » à côté de lui.
- Ajoutez le nom d'utilisateur et le mot de passe du NVR.
- Le NVR a été ajouté à l'application.



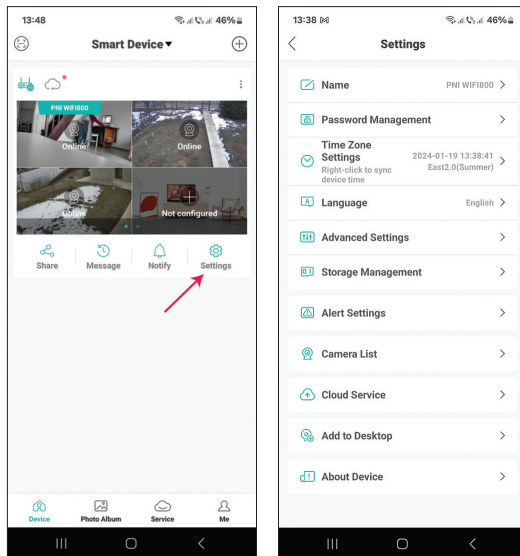
Ajout manuel

- Dans l'interface principale de l'application, appuyez sur l'icône « + » pour ajouter un nouvel appareil à l'application.
- Dans la zone « Ajouter un appareil manuellement », sélectionnez l'option « DVR/NVR ».
- Dans l'interface suivante, appuyez sur « Suivant ».
- A l'aide de l'application, scannez le code QR présent sur l'étiquette du NVR.
- Si le code QR ne peut pas être scanné, cliquez sur « Impossible de localiser le code QR ». L'application recherchera les appareils sur le même réseau que votre téléphone.
- Ajoutez le nom d'utilisateur et le mot de passe du NVR.
- Le NVR a été ajouté à l'application.





Réglages avancés

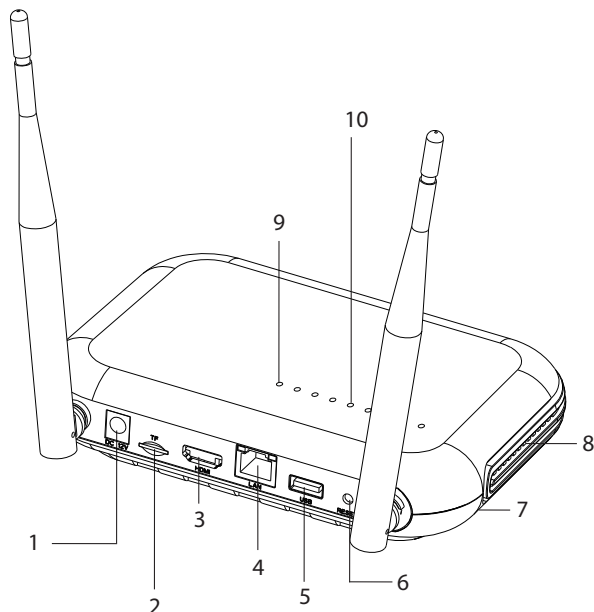


Name	Personnaliser le nom du NVR
Password Management	Changer le mot de passe d'accès au NVR
Time Zone Settings	Appuyez pour synchroniser la date et l'heure du NVR avec celles du réseau
Language	Changez la langue d'affichage du menu NVR. Le changement se produira après le redémarrage du NVR.
Advanced Settings	Channel Management (configuration des canaux) Speaker Volume (régler le volume de l'invite vocale du NVR) Network Settings (modifier les paramètres réseau du NVR. Nous vous recommandons d'activer l'option "Automatically Obtain")
Storage Management	Il indique la capacité de l'unité de stockage et permet de la formater
Alert Settings	Paramètres d'alerte en cas d'alarme
Camera List	Il affiche l'état (En ligne/Hors ligne/Non configuré) des 8 canaux du NVR et permet de paramétrer les caméras connectées (mise à jour, réinitialisation, redémarrage, renommer)
Cloud Service	Service payant
Add to desktop	Ajoutez le NVR à l'interface principale du téléphone mobile
About device	Affiche des informations sur l'appareil Permet de réinitialiser le NVR Permet de redémarrer le NVR

Műszaki adatok

Processzor	MSR621Q
Videó bemenetek	8 csatornás 5MP / 4 csatornás 4K (8MP)
Videó kimenetek	1 x HDMI (max. 1080P)
Regisztrációs határozat	max. 8 MP
Lejátszási felbontás	max. 1080p (HDMI)
Videó tömörítés	H.265AI/H.265+
Hangutasítás	Igen, integrált hangszóró. A hangutasítások hangereje az alkalmazáson keresztül konfigurálható
Adattárolás	• Micro SD kártya (max. 128 GB) • HDD 2.5" (max. 14TB) • Cloud (fizetős szolgáltatás)
WiFi frekvencia	2.4GHz
Átviteli teljesítmény	100mW
Wi-Fi szabvány	IEEE802.11b/g/n
SD kártya nyílás	max. 128GB
Ethernet	1 x 100/1000 Mbps
USB	2 x USB2.0
Üzemi hőmérséklet	-26°C ~ +80°C
Méretek	171 x 136 x 37 mm
Súly	247 g (HDD nélkül)
Tápegység	12V 2A

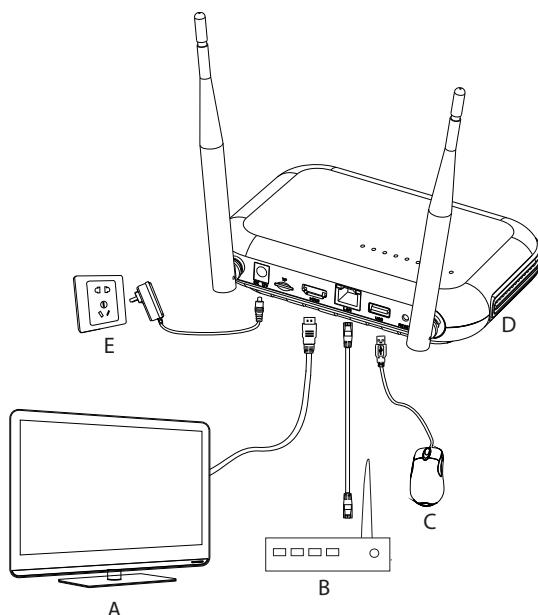
Bevezetés



1	Tápegység interfész
2	Micro SD kártya nyílás
3	HD-out interfész
4	LAN
5	USB interfész
6	Reset gomb Nyomja meg hosszan a reset gombot a gyári beállításokhoz való visszatéréshez Nyomja meg röviden a reset gombot, hogy belépjen a párosítási módba Röviden nyomja meg a reset gombot a párosítási módból való kilépéshez
7	HDD rekesz (lent)
8	Hangszóró
9	LED világít: NVR kábelén keresztül csatlakozik a hálózathoz LED nem világít: NVR nem csatlakozik a hálózathoz

10	8 állapotjelző LED (egy LED minden csatornához) LED világít: Az NVR-hez csatlakoztatott kamera* online állapotban van A LED gyakran villog: az NVR párosítási módban van A LED ritkán villog: Az NVR-hez csatlakoztatott kamera* offline állapotban van LED nem világít: Nincs kamera csatlakoztatva az NVR-hez * Megjegyzés: Az NVR legfeljebb 8 kamera hálózati csatlakoztatását támogatja.
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Kapcsolatok



A	Monitor
B	Router
C	Mouse
D	NVR
E	230V-os tápegység

Első használat

1. Helyezzen be egy micro SD-kártyát vagy egy 2,5 hüvelykes merevlemezt az NVR-be.
2. Csatlakoztassa a csomagban található egeret az USB-porthoz.
3. Csatlakoztasson egy monitort a HD-out porthoz HDMI-kábellel.
4. Csatlakoztassa az NVR-t az útválasztóhoz Ethernet-kábellel.
5. Kapcsolja be az NVR-t 230 V-os áramforrásra a csomagban található hálózati adapterrel (230 V – 12V 2A). Néhány másodperc múlva a hangutasítás megerősíti az eszköz bekapcsolását.

Kapcsolja ki az NVR-t

A készülék kikapcsolásának két módja van.

1. Lépjen be a főmenübe (jobb klikk a képernyőn), és válassza a Kijelentkezés - Leállítás opciót
2. Kapcsolja ki a tápegységet.

Konfiguráció

1. megjegyzés: Konfigurálja a rendszert (NVR + kamerák), mielőtt telepíti az eszközöket a végső helyre.
2. megjegyzés: A hangutasítás végigkíséri Önt a konfiguráció során.

1. Az NVR elindítása után a gyors konfigurációs felület (Indítási varázsló) megjelenik a monitoron. Kövesse a képernyőn megjelenő lépéseket.
2. A rendszer észleli, hogy nincs kamera csatlakoztatva az NVR-hez, és elindítja a gyors párosítási eljárást (Quick pair). Megjegyzés: Ebben a lépésben megszakíthatja a kamerák párosítását, és a hálózati paraméterek konfigurálása után folytathatja (lásd a 6. lépést).
3. Állítsa be az időzónát, a dátumot, az időt és a nyelvet.
4. Állítsa be a felhasználói és hozzáférési jelszót. Kövesse a képernyőn megjelenő lépéseket.
5. A rendszer ellenőrzi a hálózati paramétereket. Ha minden paraméter OK állapotú, a „Tovább” gomb megnyomásával lépjen a következő lépésre. Ha a hálózati paraméterek nem megfelelőek, és manuálisan szeretné

konfigurálni őket, nyomja meg a „Hálózat” gombot. Ellenőrizze a DHCP opciót a paraméterek automatikus lekéréséhez, vagy adja meg manuálisan a kért információkat (IP-cím, átjáró, alhálózati maszk stb.)

6. A hálózati paraméterek helyes konfigurálása után a rendszer átirányítja az IP-csatornák konfigurációs felületére.
7. A rendszer automatikusan átvizsgálja (vagy megnyomhatja a „Keresés” gombot) a hálózatban lévő kamerákat (az NVR-rel már konfigurált kamerák esetén) vagy az új, nem konfigurált kamerákat (a kamerát újra kell indítani, hogy az NVR által azonosított).
8. A kamerák azonosítása után nyomja meg a „Hozzáadás” gombot az egyes kamerák egy csatornához való hozzáadásához.
9. A kamerák sikeres hozzáadása után nyomja meg a „Tovább” gombot.
10. Az alábbi felületen a képernyőn megjelenő QR kód beolvasásával töltheti le a mobilalkalmazást (ICSee).
11. Állítsa be a csatorna megjelenítési paramétereit a képernyőn: csatorna neve, idő kijelzése, felvételi állapot kijelzése, riasztás állapota, monitor felbontása* stb.

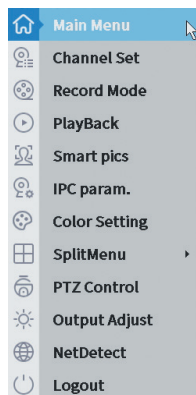
* Maximális támogatott felbontás 1920x1080px.

Megjegyzés: A felbontás megváltoztatása előtt győződjön meg arról, hogy az NVR-hez csatlakoztatott monitor támogatja ezt a felbontást. Ha a menüben beállított felbontás nagyobb, mint a monitor felbontása, semmi sem jelenik meg a monitoron, és a menüt többé nem lehet elérni. Ha mégis ez történik, csatlakoztassa az NVR-t egy nagyobb felbontású monitorhoz, lépjen be a menübe, és módosítsa a felbontást.

12. Kattintson az OK gombra az NVR gyorsbeállítási eljárásának befejezéséhez

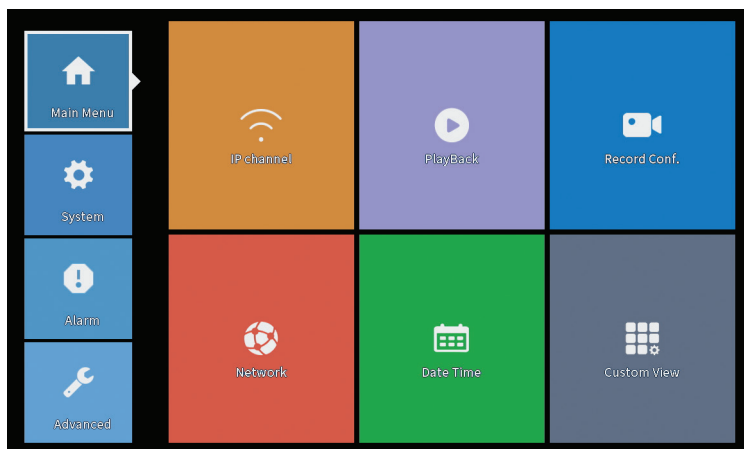
A menü

A fő előnézeti felületen kattintson a jobb egérgombbal a menü eléréséhez.



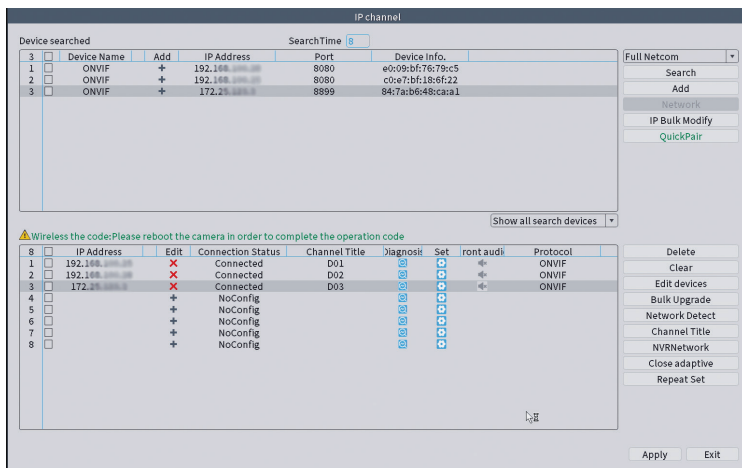
1. Main Menu

Lehetőségek: IP channel, Playback, Record configuration, Network, Date Time, Custom view.



IP Channel

Az interfész lehetővé teszi az IP-kamerák azonosítását, konfigurálását és csatornákhöz való hozzáadását.



IP kamera keresés/terület hozzáadása

1. Válassza ki az NVR és a kamerák közötti kommunikációs protokollt. Lehetőségek: NETIP, ONVIF, Full Netcom.
2. Search. A Keresés gomb megnyomásával kereshet olyan kamerákat, amelyek ugyanahhoz a routerhez (azonos hálózathoz) csatlakoznak, mint az NVR.
3. Add. A megjelenített kamerák listájából válassza ki a kívánt kamerákat, és kattintson a Hozzáadás gombra, hogy hozzáadja őket a rendszerhez.
4. Network. Konfigurálja a kamerák hálózati paramétereit (IP-cím, átjáró stb.)
5. IP Bulk Modify. Gyors IP váltás több kamerára.
6. Quick Pair. Kamerák gyors hozzáadása és konfigurálása.

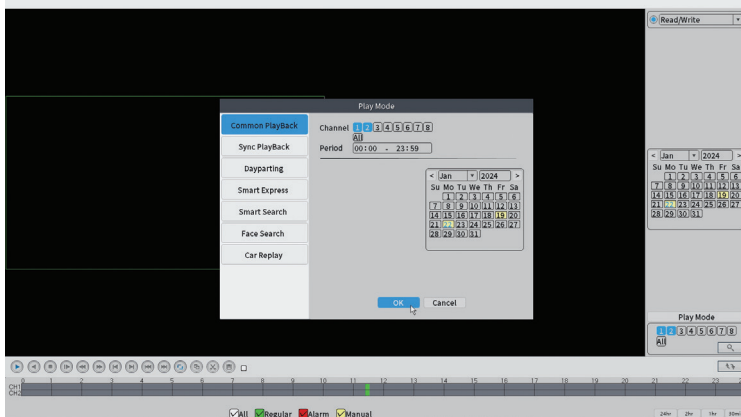
Csatornakezelési terület

1. Delete. Törölje a kamerát a kiválasztott csatornáról. A végrehajtáshoz kattintson az Alkalmaz gombra.
2. Clear. Törölje az információkat a kiválasztott csatornáról. A végrehajtáshoz kattintson az Alkalmaz gombra.
3. Encode. Megjeleníti a csatlakoztatott kamerák műszaki paramétereit (felbontás, képfrissítés, videó tömörítés, minőség stb.).
4. Edit devices. Módosítsa a kiválasztott csatorna IP-címét és portját.
5. Bulk upgrade. Firmware frissítés a kiválasztott kamerákhoz.
6. Network detect. Hálózati és felhőszerver tesztelése és diagnosztikája.
7. Channel title. Kamerák átnevezése.
8. NVR network. Konfigurálja az NVR hálózati paramétereit.

9. Adaptive shutters. Letiltja az IP-adaptációs funkciót a kiválasztott kameránál.
10. Repeat set

PlayBack

A rendszer számos szűrőt és lehetőséget kínál a kívánt felvétel azonosításához. Kereshet csatornaszám, dátum és időintervallum vagy fájl típus szerint.



Record Configuration

Az interfész a következő beállításokat teszi lehetővé: a rögzítési fájl időtartama, a rögzítési mód (ütemezett vagy manuális), az időszak (nap és időintervallum) és a felvétel típusa (normál felvétel, mozgásérzékelés és riasztás).

Record Conf.

SD Card Record ☒

Channel 1 Redundancy ☐

Length 60 min

Mode ☒ Schedule ☐ Manual ☐ Stop

Week All

	Regular	Detect	Alarm
Period 1 00:00 - 24:00	☒	☒	☒
Period 2 00:00 - 00:00	☐	☐	☐
Period 3 00:00 - 00:00	☐	☐	☐
Period 4 00:00 - 00:00	☐	☐	☐

Advanced OK Cancel

Network

Állítsa be kézzel a hálózati paramétereket (IP-cím, átjáró, DNS, port stb.), vagy ellenőrizze a DHCP opciót a paraméterek automatikus lekéréséhez.

Megjegyzés: A beállítások érvénybe léptetéséhez indítsa újra a rendszert. Kattintson jobb gombbal a képernyőn - Logout - Reboot.

Network

Net Card Wired NIC ☐ DHCP Enable

IP Address 192 . 168 . 100 . 44

Subnet Mask 255 . 255 . 255 . 0

Gateway 192 . 168 . 100 . 1

Primary DNS 192 . 168 . 100 . 1

Secondary DNS 8 . 8 . 8 . 8

Media Port 34567

HTTP Port ☒ 80

HS Download ☐

Transfer Policy Quality Pref

Network encryption No limited

NetService

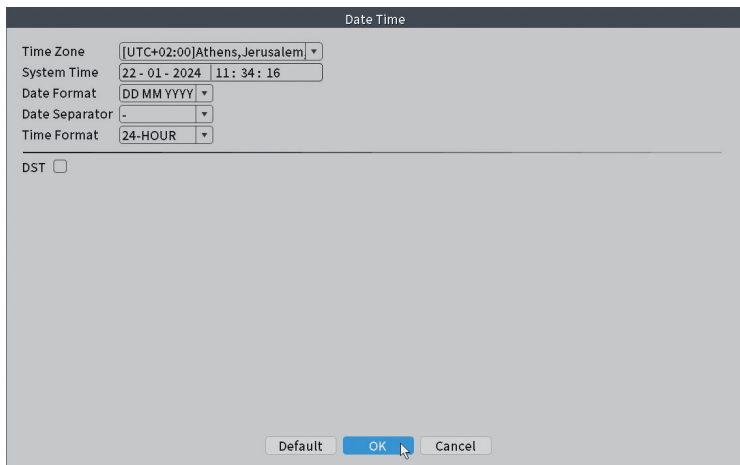
Wireless Channels

APP

OK Cancel

Date Time

Állítsa be az időzónát, a dátumot, az időt és a formátumot.



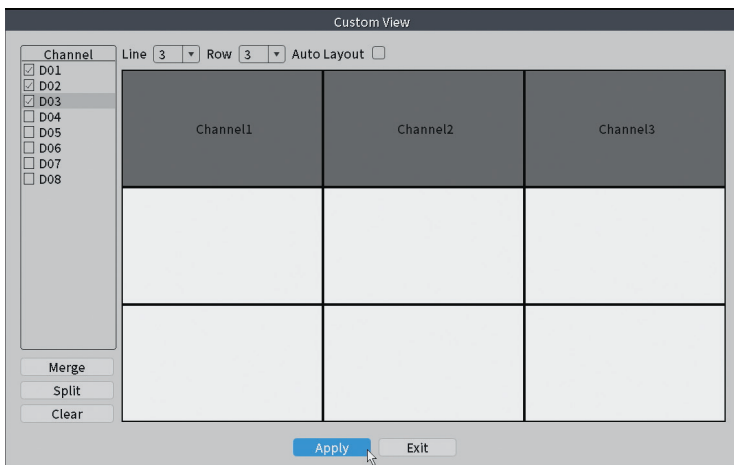
The 'Date Time' window contains the following settings:

- Time Zone: [UTC+02:00]Athens,Jerusalem ▾
- System Time: 22 - 01 - 2024 11: 34: 16
- Date Format: DD MM YYYY ▾
- Date Separator: - ▾
- Time Format: 24-HOUR ▾
- DST: ☐

Buttons at the bottom: Default, OK, Cancel.

Custom view

Rendezze el a kamerákat a 8 csatornán.

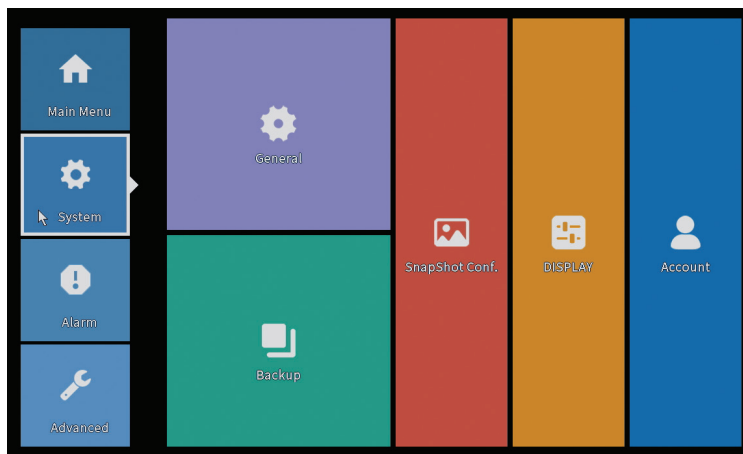


The 'Custom View' window shows a 3x3 grid layout with the following configuration:

- Channel: D01, D02, D03 (checked); D04, D05, D06, D07, D08 (unchecked)
- Line: 3 ▾
- Row: 3 ▾
- Auto Layout: ☐
- Grid labels: Channel1, Channel2, Channel3 (top row)
- Buttons: Merge, Split, Clear
- Buttons: Apply, Exit

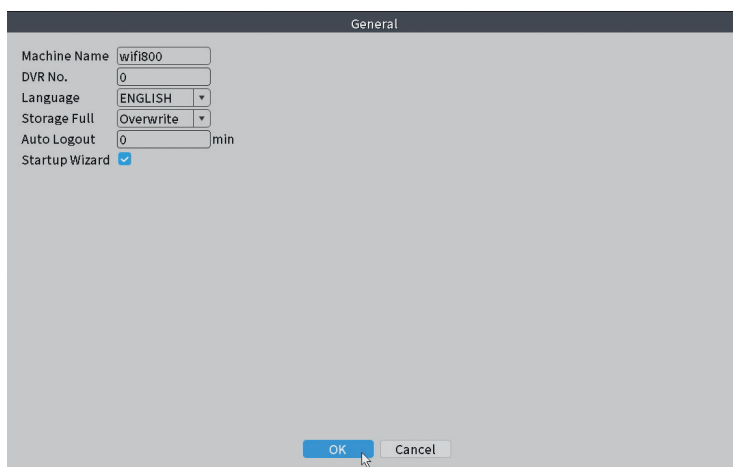
2. System

Lehetőségek: General, SnapShot Conf., Display, Account, Backup.



General

Az interfész a következő beállításokat teszi lehetővé: a menü megjelenítési nyelvének beállítása, viselkedés megtelt merevlemez esetén (felülírás vagy rögzítés leállítása), egy munkamenet időtartama és a gyors konfigurációs útmutató aktiválása/deaktiválása a rendszer indításakor.



Snapshot Config

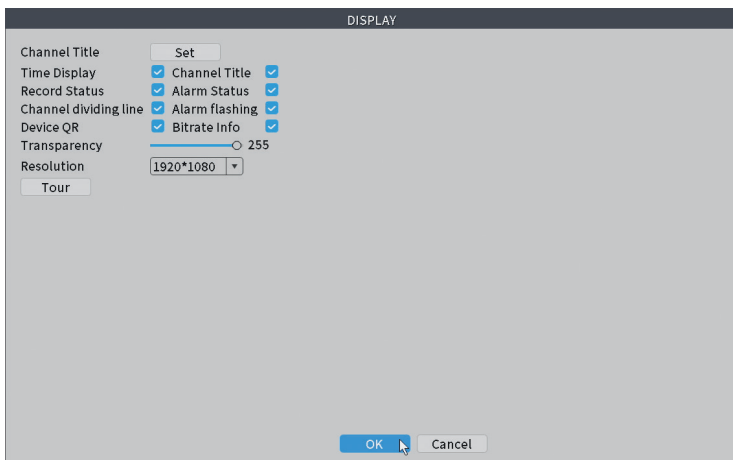
Állítsa be a rögzítéseket ciklikusan meghatározott időközönként, és küldje el e-mailben, FTP-n vagy tárolja a merevlemezén.

The screenshot shows the 'SnapShot Conf.' window. At the top, 'Channel' is set to '1'. There are two main sections: 'Cycle capture' and 'Timing capture'. Under 'Cycle capture', there are three checkboxes: 'EMAIL' (unchecked), 'FTP' (unchecked), and 'storage' (unchecked). Each has a '32' in a text box followed by 'Sec.'. Under 'Timing capture', there is a table with columns: '0', 'Capture time', 'Delete', 'EMAIL', 'FTP', and 'storage'. The table is currently empty. Below the table, there are three checkboxes: 'EMAIL' (unchecked), 'FTP' (unchecked), and 'storage' (checked). There is a 'Capture time' field with '00 : 00 : 00' and an 'Add' button. At the bottom left, there is a 'Stop' button with a blue circle icon. At the bottom right, there are 'OK' and 'Cancel' buttons.

Display

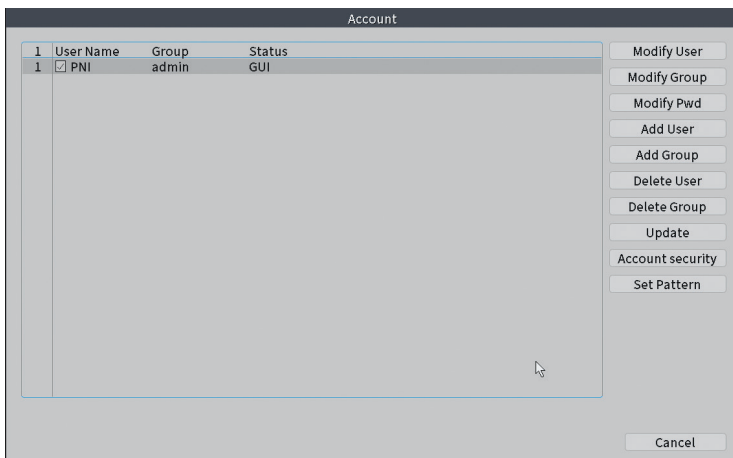
A helyi előnézeti módban a következők jeleníthetők meg: idő, csatorna neve, felvétel állapota, riasztási állapot, átlátszóság és kijelző felbontása.

Megjegyzés: A felbontás megváltoztatása előtt győződjön meg arról, hogy a monitor támogatja ezt a felbontást. Ha a beállított felbontás nagyobb, mint a monitor felbontása, semmi sem jelenik meg a monitoron, és többé nem érheti el a menüt. Ha ez továbbra is megtörténik, csatlakoztassa az NVR-t egy nagyobb felbontású monitorhoz, lépjen be a menübe, és módosítsa a felbontást.



Account

A felület lehetővé teszi a rendszerhez hozzáféréssel rendelkező felhasználók kezelését, felhasználók felvételét, felhasználói jogok megváltoztatását, jelszó megváltoztatását, felhasználói csoportok létrehozását és a fiók biztonsági szintjének beállítását bizonyos előre meghatározott kérdésekre adott válaszok rögzítésével. Jelszó visszaállítása esetén az ellenőrző kód elküldhető a mobilalkalmazásban vagy a beállított e-mail címre. A biztonsági szint növelése érdekében beállíthat egy mintát (grafikus modellt) a rendszerhez való hozzáféréshez.

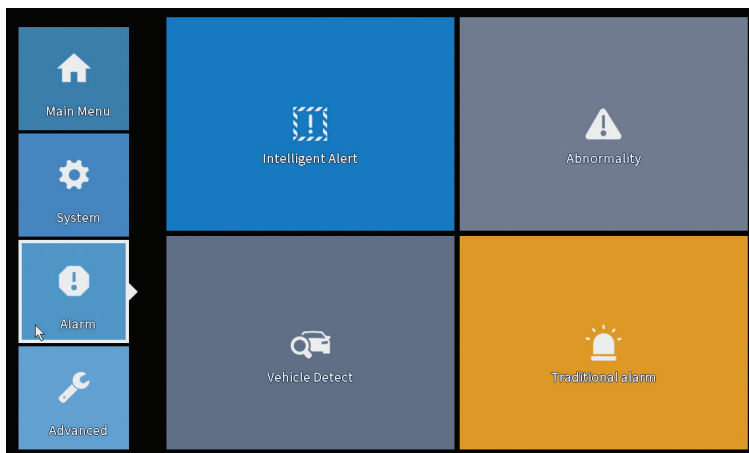


Backup

Az USB-memóriát vagy a külső HDD-t telepíteni kell az NVR-be a biztonsági másolat indítása előtt. Nyomja meg az Észlelés gombot a tárolóeszköz azonosításához, majd a Biztonsági mentés gombot a biztonsági másolat végrehajtásához.

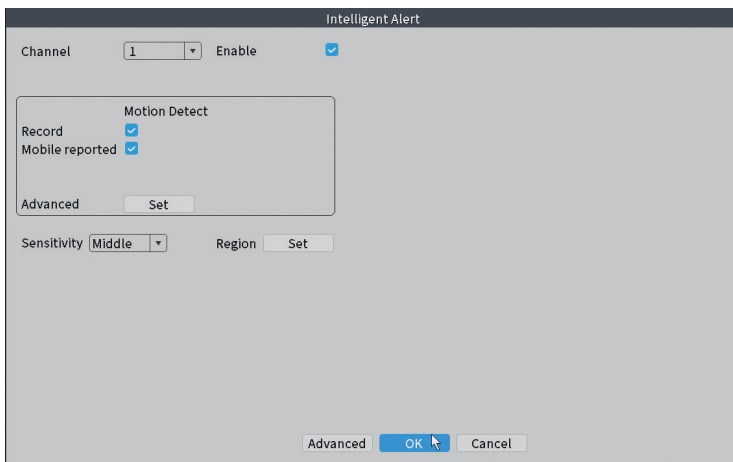
3. Alarm

Lehetőségek: Intelligent Alert, Abnormality, Vehicle Detect (functia nu este activa), Traditional Alarm.



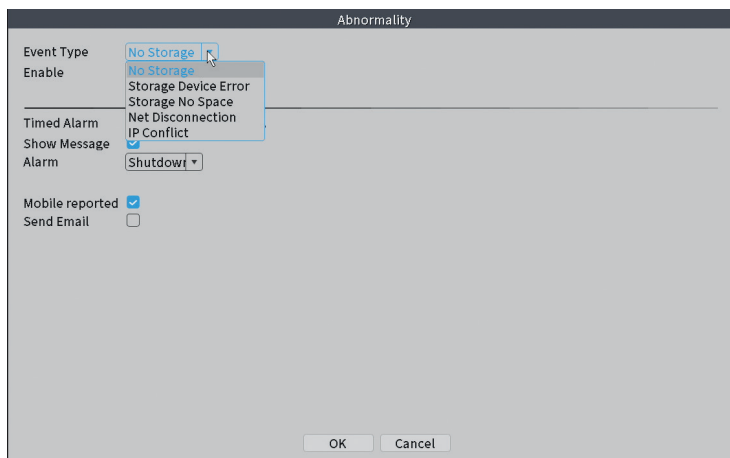
Intelligent Alert

Állítsa be a rendszer viselkedését mozgásérzékelés esetén: rögzítés és/vagy értesítés az alkalmazásban. Állítsa be a mozgásérzékenységi szintet és a műveleti területet is.



Abnormality

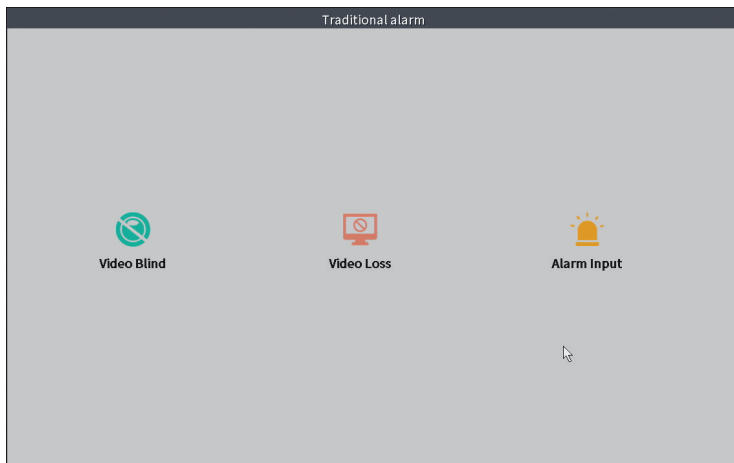
Állítsa be a rendszer viselkedését a következő esetekben: tárolóeszköz hiba, helyhiány a tárolóeszközön, internetkapcsolat hiánya vagy IP-ütközés. Ilyen helyzetekben az alkalmazásban vagy e-mailben beállíthatja az értesítés küldését.



Traditional alarm

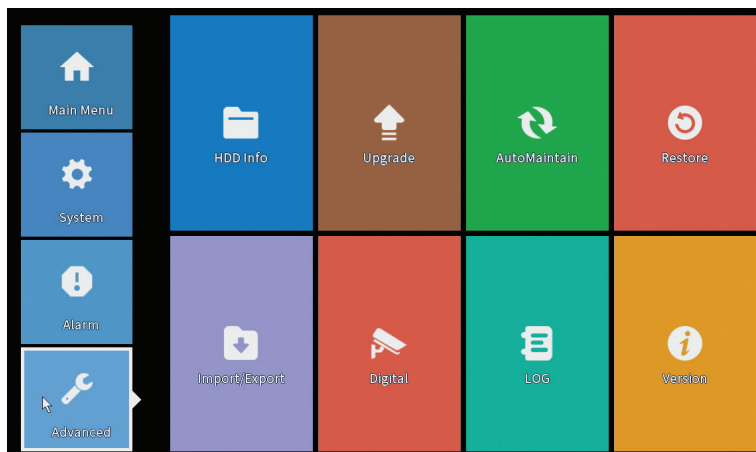
Állítsa be a rendszer viselkedését abban az esetben, ha nincs kép vagy nincs videojel. Ilyen helyzetekben beállíthatja, hogy értesítést küldjön az alkalmazásban vagy e-mailben, elindítsa a felvételt, rögzítse vagy mentse a

riasztási felvételt FTP szerverre.



4. Advanced

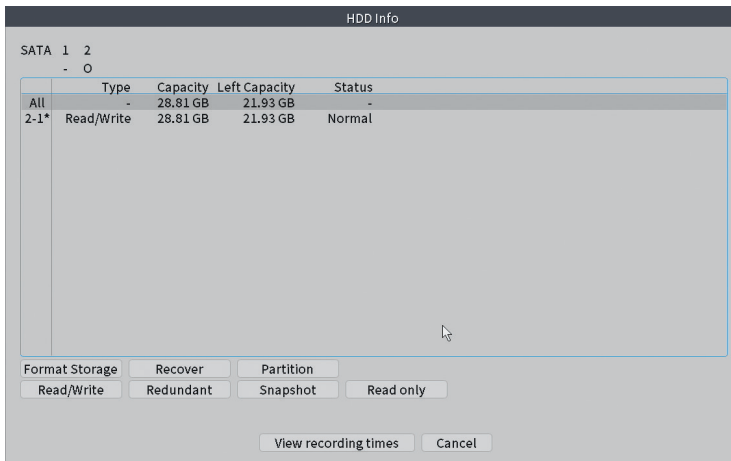
Lehetőségek: HDD info, Upgrade, AutoMaintain, Restore, Import-Export, Digital, LOG, Version.



HDD info

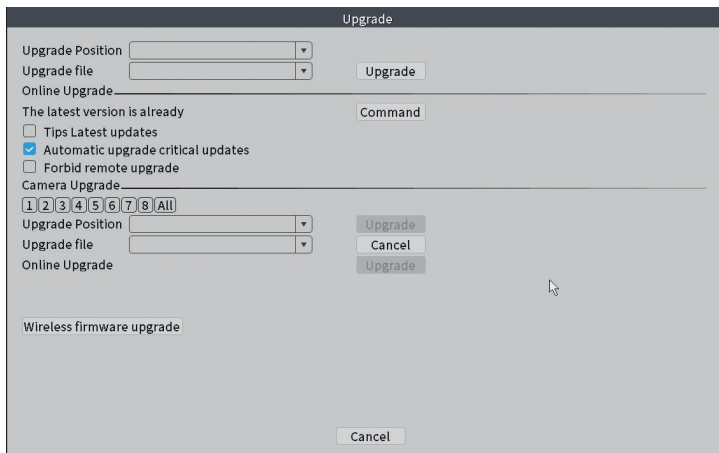
Állítsa be a merevlemez működési módját (csak olvasás vagy írás/olvasás).

Megjegyzés: ahhoz, hogy a felvételeket a merevlemezre tudja menteni, azt olvasási/írási módba kell állítani.



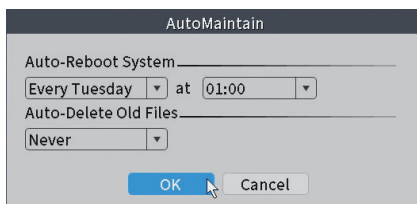
Upgrade

Helyezzen be egy USB-meghajtót az NVR-be, amelynek a fő (gyökér) mappában kell tartalmaznia a frissítési fájlt. Válassza ki a tárolóegységet és a fájlt az NVR menüből, majd kattintson a Frissítés gombra.



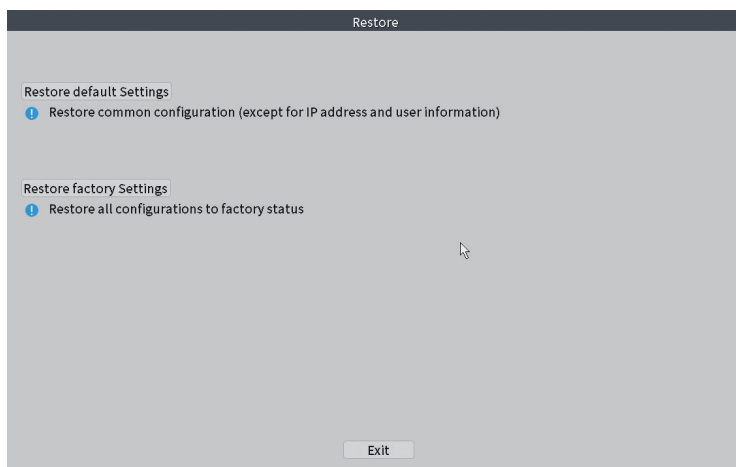
AutoMaintain

Állítsa be a rendszer újraindítását egy adott napon és időpontban, vagy állítsa be a bizonyos időszaknál régebbi fájlok automatikus törlését.



Restore (Reset)

Válassza ki a visszaállítani kívánt beállításokat.

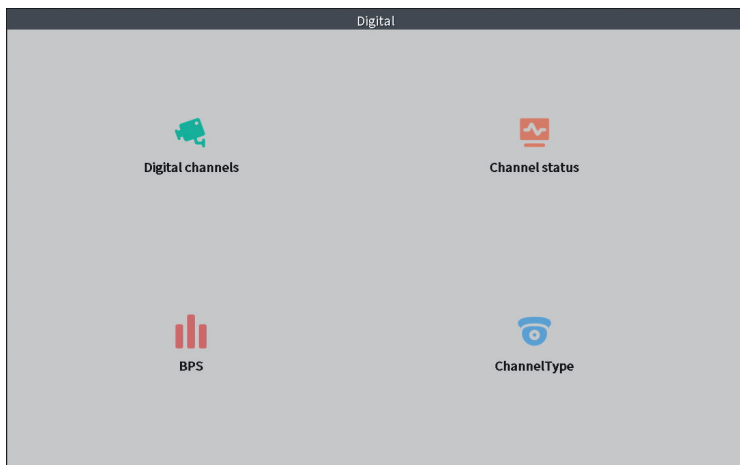


Import/Export

Rendszerbeállítások exportálása vagy importálása.

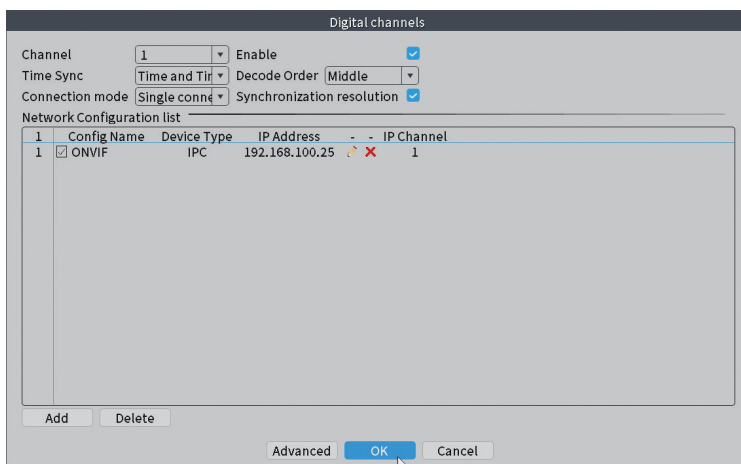
Digital

Lehetőségek: Digital channels (canale digitale), Channel status (status canale) si Channel Type.



Digital channels

Az interfész kamerák kereséséhez, hozzáadásához és konfigurálásához.



Channel status

Megjeleníti mind a 10 csatorna állapotát (csatlakozva, nincs csatlakoztatva vagy nincs konfigurálva)..

Channel status			
Channel	Stream	Mainstream/Sub-Stream	Connection Status
D01	4K	1080P/640x352	Connected
D02	4K	5M/800x600	Connected
D03	4K	4K/800x448	Connected
D04	4K	Unknown	NoConfig
D05	4K	Unknown	NoConfig
D06	4K	Unknown	NoConfig
D07	4K	Unknown	NoConfig
D08	4K	Unknown	NoConfig

Channel type

Megjeleníti a kamerák maximális számát és a rendszerhez csatlakoztatható kamerák felbontását. A PNI WIFI800 maximum 8 IP-kamerát támogat maximum 5MP felbontással és 4 IP kamerát maximum 8MP (4K) felbontással..

ChannelType	
IP	
5M	4K
8	4

Maximum number of preview:

Log

Megjeleníti a rendszerben végrehajtott műveletek előzményeit.

LOG

Type

All

Start Time

22 - 01 - 2024 00: 00: 00

Pre Page

End Time

23 - 01 - 2024 00: 00: 00

Next Page

110	Log Time	Type	LOG
1	22-01-2024 11:06:55	Shut Down	2024-1-19 16:54:42(6)
2	22-01-2024 11:06:55	Reboot	2024-1-19 16:54:42
3	22-01-2024 11:06:55	save system state	2024-1-19 16:54:42
4	22-01-2024 11:07:00	WFS1	1-1 1/19-9:39:48 ~ 1/19-16:54:58
5	22-01-2024 11:07:16	NTP	XMCloudCloseError
6	22-01-2024 11:07:58	NTP	XMCloudCloseError
7	22-01-2024 11:08:40	NTP	XMCloudCloseError
8	22-01-2024 11:09:22	NTP	XMCloudCloseError
9	22-01-2024 11:10:04	NTP	XMCloudCloseError
10	22-01-2024 11:10:46	NTP	XMCloudCloseError
11	22-01-2024 11:11:28	NTP	XMCloudCloseError
12	22-01-2024 11:11:50	Save Configuration	Startup Wizard
13	22-01-2024 11:12:01	Log In	PNI<GUI>
14	22-01-2024 11:12:10	NTP	XMCloudCloseError
15	22-01-2024 11:12:29	Log In	Wrong username or password PNI<GUI,203>
16	22-01-2024 11:12:44	Log Out	PNI<GUI>
17	22-01-2024 11:12:44	Log In	PNI<GUI>
18	22-01-2024 17:12:44	Save Configuration	Time Zone
19	22-01-2024 17:12:44	Save Configuration	

Search

Clear

Cancel

Version

Hasznos információkat jelenít meg a firmware-ről és egy QR-kódot a rendszer sorozatszámával (hasznos a mobilalkalmazáshoz való hozzáadáshoz), valamint egy QR-kódot a mobilalkalmazás letöltéséhez.

Version

System

V4.03.R11.C638025E.12201.140028.0000000

Build Date

22-08-2023 14:30:08

Original

1

MAC

001243849297

Serial Number

7cc74ee32a09651beap1

Record Channel

8

Status

600

Nat status

Connected

Nat status code

2:3.71.130.78/1/+111

Device Info.

SSID

WIFINVR001243849297



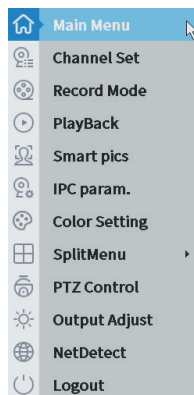
APP

OK

Egyéb menüopciók

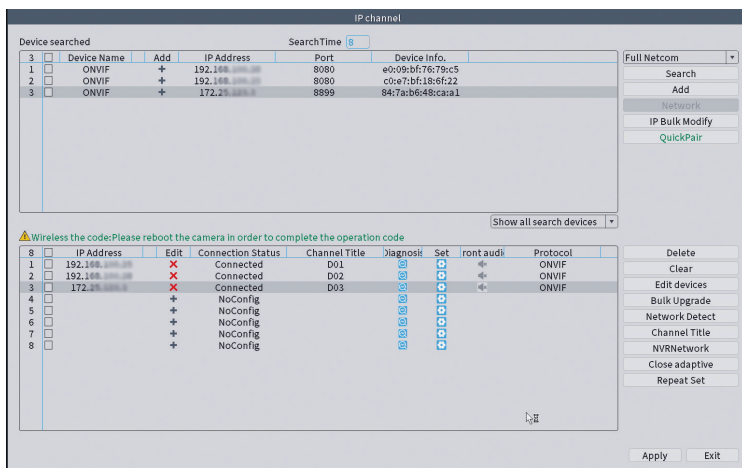
Kattintson a jobb gombbal a képernyőre a további Lehetőségek megjelenítéséhez:

ChannelSet, Record Mode, Playback, Smart pics, IPC parameters, Color settings, Split menu, PTZ Control, Output adjust, NetDetect, Logout.



Channel set

Az interfész lehetővé teszi az IP-kamerák azonosítását, konfigurálását és csatornákhöz való hozzáadását.



Record mode

Állítsa be a felvételi módot (kézi vagy ütemezett) minden egyes csatornához.



Playback

Parancsikon a felvételek kereséséhez és lejátszásához szükséges felület eléréséhez.

Smart pics

A felület csak az emberi arcfelismerést támogató kamerákhoz érhető el.

Color settings

Állítsa be a színparamétereket (fényerő, kontraszt, telítettség stb.) a kamerák megtekintési felületéhez.



Split menu

Válassza ki a kamerák ugyanazon a képernyőn való megjelenítésének módját.

PTZ Control

Az interfész csak azoknál a kameráknál érhető el, amelyek támogatják a PTZ vezérlési funkciót.

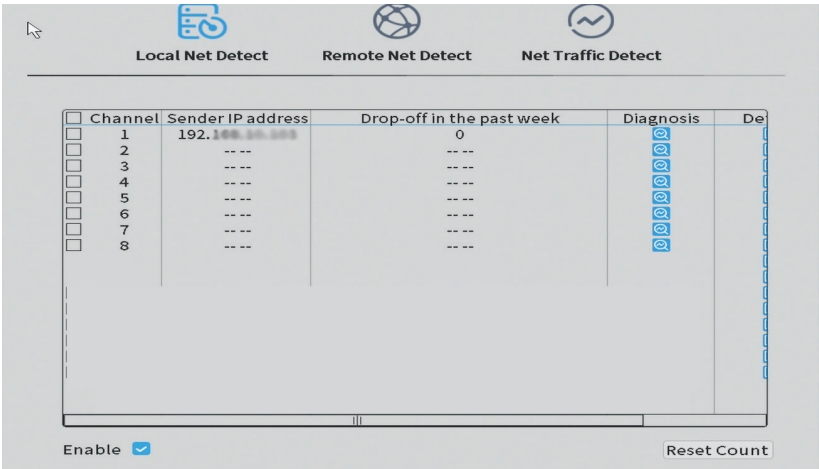
Output Adjust

Állítsa be a hangerőt és a képet.

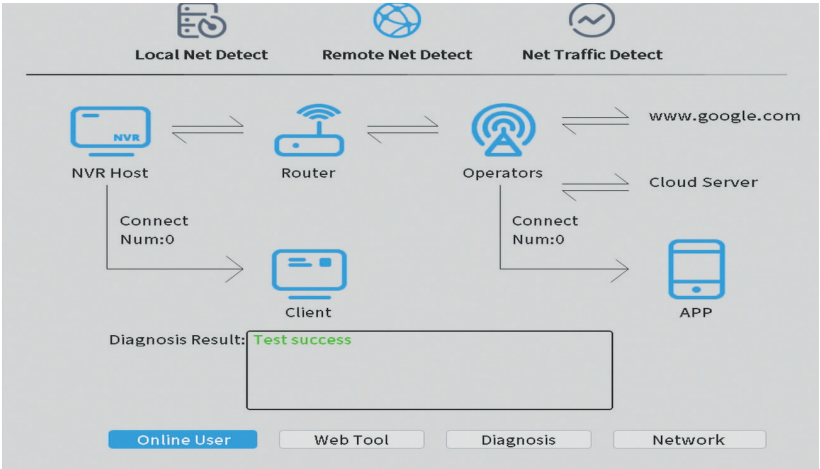


Net Detect

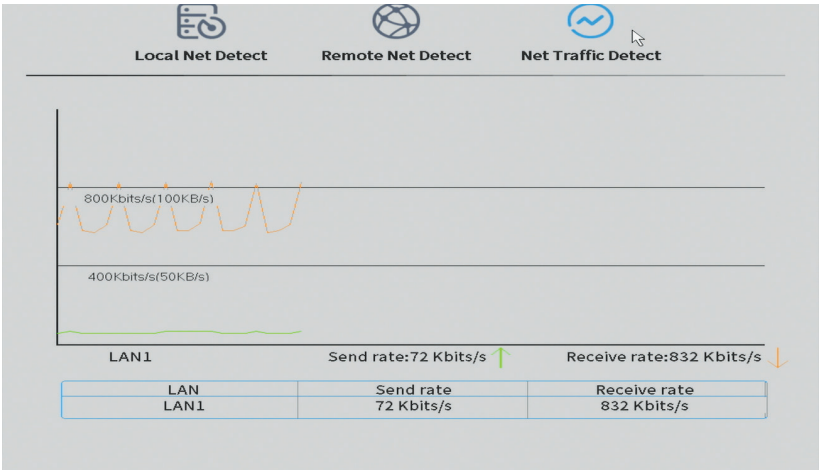
1. **Local Net Detect.** Kamera csatlakozás megfigyelése és diagnosztikája.



2. Remote Net Detect. Felhőhálózat és szerver figyelés, diagnosztika és konfigurálás.



3. Net traffic Detect. Az NVR által végzett adatforgalom figyelése a hálózatban.



Logout

Jelentkezzen ki, zárja be vagy indítsa újra a rendszert.

Vezérlés az ICSee alkalmazásból

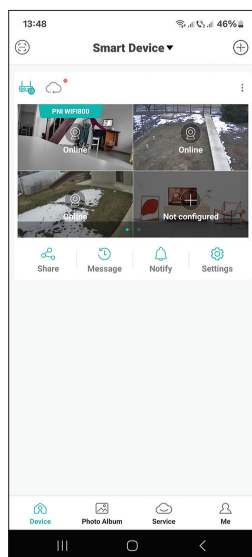
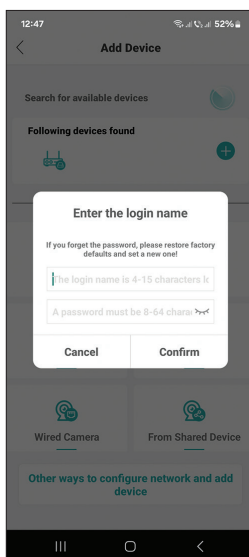
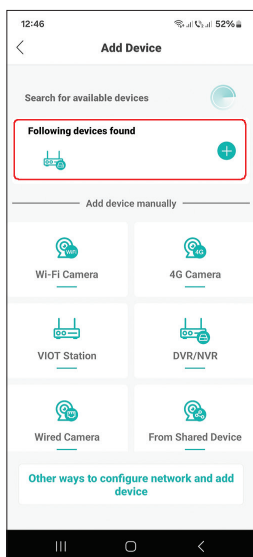
Megjegyzés: Az alkalmazás számos frissítése miatt előfordulhat, hogy a kézikönyvben leírt képek és információk eltérnek az Ön által telepített verziótól.

Telepítse az ICSee alkalmazást az App Store vagy a Google Play áruházból, vagy olvassa be a mellékelt QR-kódot:



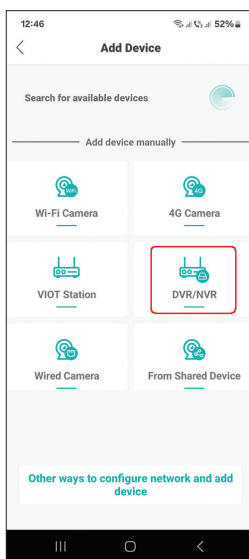
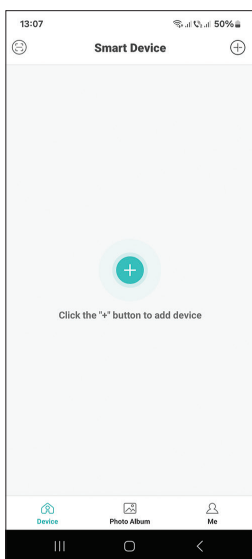
Automatikus hozzáadás

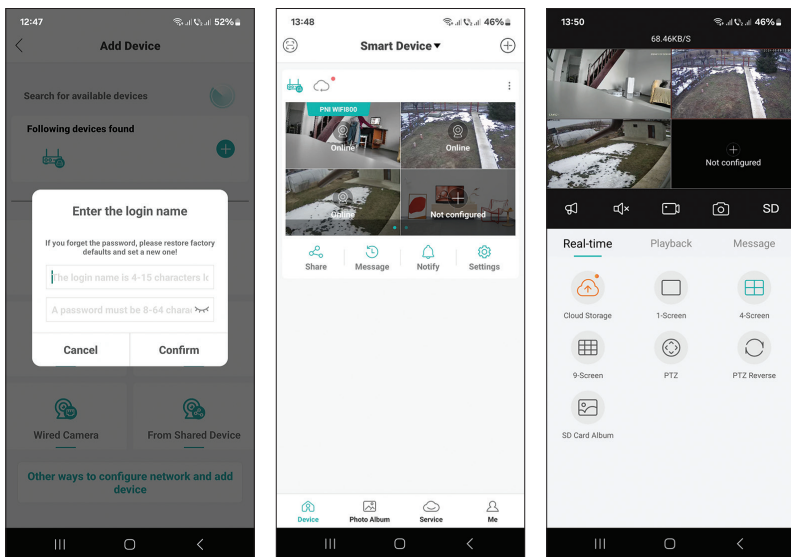
- Aktiválja a Hely és a Bluetooth funkciót a mobiltelefonon.
- Az alkalmazás fő felületén nyomja meg a „+” ikont új eszköz hozzáadásához az alkalmazáshoz.
- Az alkalmazás automatikusan megkeresi a közeli eszközöket.
- Miután azonosította az NVR-t, kattintson a mellette lévő „+” ikonra.
- Adja hozzá az NVR felhasználónevét és jelszavát.
- Az NVR-t hozzáadtuk az alkalmazáshoz.



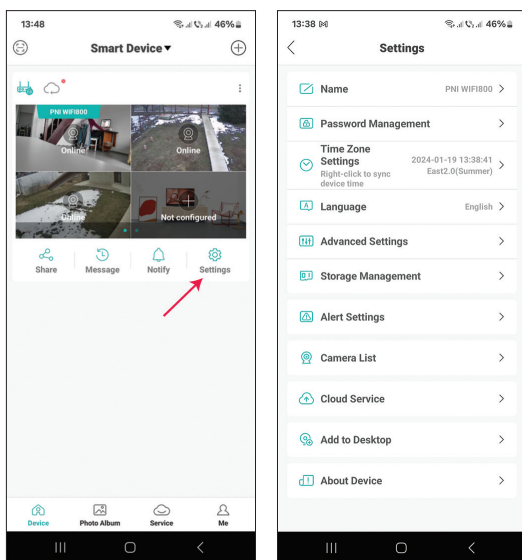
Kézi hozzáadás

- Az alkalmazás fő felületén nyomja meg a „+” ikont új eszköz hozzáadásához az alkalmazáshoz.
- Az „Eszköz hozzáadása manuálisan” területen válassza a „DVR/NVR” lehetőséget.
- A következő felületen nyomja meg a „Tovább” gombot.
- Az alkalmazás segítségével olvassa be az NVR címkején található QR-kódot.
- Ha a QR-kódot nem lehet beolvasni, kattintson a „Nem található QR-kód” lehetőségre. Az alkalmazás a telefonnal azonos hálózaton lévő eszközöket keres.
- Adja hozzá az NVR felhasználónevét és jelszavát.
- Az NVR-t hozzáadtuk az alkalmazáshoz





További beállítások

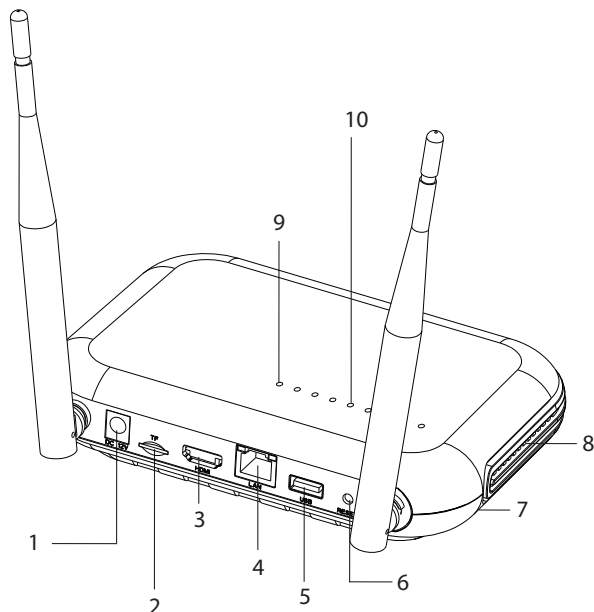


Name	Az NVR nevének testreszabása
Password Management	Módosítsa az NVR hozzáférési jelszót
Time Zone Settings	Nyomja meg, hogy szinkronizálja az NVR dátumát és idejét a hálózaton lévőekkel
Language	Módosítsa az NVR menü megjelenítési nyelvét. A változás az NVR újraindítása után következik be
Advanced Settings	Channel Management (csatorna konfiguráció) Speaker Volume (állítsa be az NVR hangutasítások hangerejét) Network Settings (módosítsa az NVR hálózati paramétereit. Javasoljuk az opció aktiválását "Automatically Obtain")
Storage Management	Megmutatja a tárolóegység kapacitását és lehetővé teszi a formázást
Alert Settings	Riasztási beállítások riasztás esetén
Camera List	Megjeleníti az NVR 8 csatornájának állapotát (Online/Offline/Nincs konfigurálva), és lehetővé teszi a csatlakoztatott kamerák beállítását (frissítés, visszaállítás, újraindítás, átnevezés)
Cloud Service	Szolgáltatás díj ellenében
Add to desktop	Adja hozzá az NVR-t a mobiltelefon fő felületéhez
About device	Információkat jelenít meg a készülékről Lehetővé teszi az NVR visszaállítását Lehetővé teszi az NVR újraindítását

Specifiche tecniche

Processore	MSR621Q
Ingressi video	8 canali 5MP / 4 canali 4K (8MP)
Uscite video	1 HDMI (massimo 1080P)
Risoluzione della registrazione	massimo 8MP
Risoluzione della riproduzione	massimo 1080P (HDMI)
Compressione video	H.265AI/H.265+
Comando vocale	Sì, altoparlante integrato. Volume del messaggio vocale configurabile tramite l'applicazione
Archivio dati	• Scheda microSD (massimo 128 GB) • HDD 2.5" (max. 14TB) • Cloud (servizio a pagamento)
Frequenza Wi-Fi	2.4GHz
Potenza di trasmissione	100mW
Standard Wi-Fi	IEEE802.11b/g/n
Slot per scheda SD	max. 128GB
Ethernet	1 x 100/1000 Mbps
USB	2 x USB2.0
Temperatura di esercizio	-26°C ~ +80°C
Dimensioni	171 x 136 x 37 mm
Peso	247 g (senza HDD)
Alimentazione elettrica	12V 2A

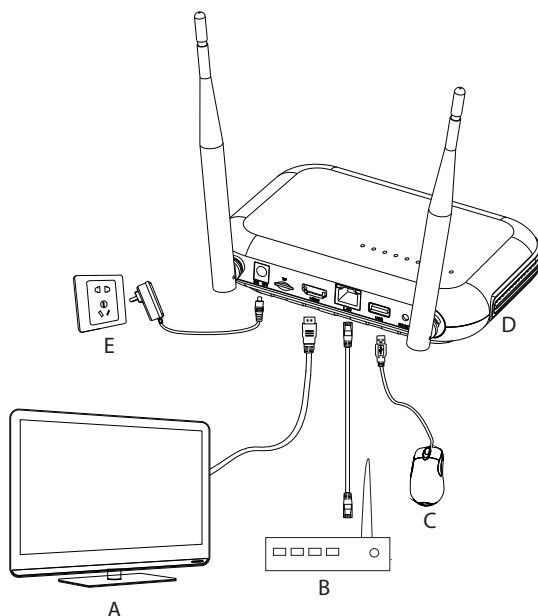
Introduzione



1	Interfaccia di alimentazione
2	Slot per scheda microSD
3	Interfaccia di uscita HD
4	LAN
5	Interfaccia USB
6	Pulsante di reset Premere a lungo il pulsante di ripristino per tornare alle impostazioni di fabbrica Premere brevemente il pulsante di ripristino per accedere alla modalità di accoppiamento Premere brevemente il pulsante di ripristino per uscire dalla modalità di accoppiamento
7	Scomparto HDD (sotto)
8	Altoparlante
9	LED acceso: NVR connesso alla rete via cavo LED spento: NVR non connesso alla rete

10	8 LED di stato (un LED per ciascun canale) LED acceso: la telecamera* collegata all'NVR è online Il LED lampeggia spesso: l'NVR è in modalità abbinamento Il LED lampeggia raramente: La telecamera* collegata all'NVR è Offline LED spento: nessuna telecamera è collegata all'NVR *Nota: L'NVR supporta la connessione in rete di un massimo di 8 telecamere.
----	---

Connessioni



A	Monitor
B	Router
C	Mouse
D	NVR
E	Alimentazione 230V

Primo utilizzo

1. Installa una scheda micro SD o un disco rigido da 2,5 pollici nell'NVR.
2. Collega il mouse incluso nella confezione alla porta USB.
3. Collega un monitor alla porta di uscita HD utilizzando un cavo HDMI.
4. Collega l'NVR al router con un cavo Ethernet.
5. Alimenta l'NVR ad una fonte di alimentazione a 230V utilizzando l'alimentatore (230V - 12V 2A) incluso nella confezione. Dopo alcuni secondi il messaggio vocale confermerà l'accensione del dispositivo.

Spegnere l'NVR

Esistono due metodi per spegnere il dispositivo.

1. Accedere al menu principale (click destro sullo schermo) e selezionare l'opzione Logout - Spegnimento
2. Spegnere l'alimentazione.

Configurazione

Nota 1: Configurare il sistema (NVR + telecamere) prima di installare i dispositivi nella posizione definitiva.

Nota 2: il messaggio vocale ti accompagnerà durante tutta la configurazione.

1. Dopo aver avviato l'NVR, sul monitor verrà visualizzata l'interfaccia di configurazione rapida (procedura guidata di avvio). Segui i passaggi sullo schermo.
2. Il sistema rileverà che nessuna telecamera è collegata all'NVR e avvierà la procedura di abbinamento rapido (Quick Pair). Nota: è possibile annullare l'associazione delle telecamere in questo passaggio e riprenderla dopo aver completato la configurazione dei parametri di rete (vedere passaggio 6).
3. Imposta il fuso orario, la data, l'ora e la lingua.
4. Imposta l'utente e la password di accesso. Segui i passaggi sullo schermo.
5. Il sistema controllerà i parametri di rete. Se tutti i parametri hanno lo stato OK, procedere al passaggio successivo premendo il pulsante "Avanti". Se i parametri di rete non sono OK e desideri configurarli manualmente, premi il pulsante "Rete". Controllare l'opzione DHCP per il recupero automatico

dei parametri oppure inserire manualmente le informazioni richieste (Indirizzo IP, Gateway, Subnet Mask, ecc.)

6. Dopo aver configurato correttamente i parametri di rete, verrai reindirizzato all'interfaccia di configurazione dei canali IP.
7. Il sistema scansionerà automaticamente (oppure è possibile premere il pulsante "Cerca") le telecamere presenti in rete (nel caso di telecamere già configurate nella stessa rete dell'NVR) o nuove telecamere non configurate (è necessario riavviare la telecamera per essere individuato dal RIN).
8. Dopo aver identificato le telecamere, premere il pulsante "Aggiungi" per aggiungere ciascuna telecamera su un canale.
9. Dopo aver aggiunto con successo le telecamere, premere il pulsante "Avanti".
10. Nella seguente interfaccia è possibile scaricare l'applicazione mobile (ICSee) eseguendo la scansione del codice QR sullo schermo.
11. Imposta i parametri di visualizzazione del canale sullo schermo: nome del canale, visualizzazione dell'ora, visualizzazione dello stato di registrazione, stato dell'allarme, risoluzione del monitor* ecc.

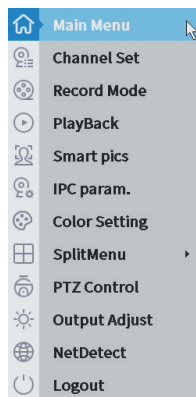
* Risoluzione massima supportata 1920x1080px.

Nota: prima di modificare la risoluzione, assicurarsi che il monitor collegato all'NVR supporti tale risoluzione. Se la risoluzione impostata nel menu è superiore alla risoluzione del monitor, sul monitor non apparirà nulla e non sarà più possibile accedere al menu. Se invece ciò accade, collega l'NVR ad un monitor con risoluzione maggiore, accedi al menu e modifica la risoluzione.

12. Fare clic su OK per completare la procedura di configurazione rapida dell'NVR

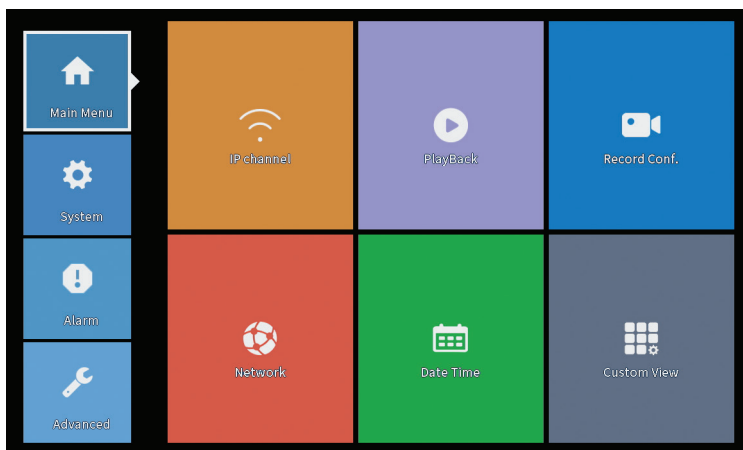
Il menu

Nell'interfaccia di anteprima principale, fare clic con il pulsante destro del mouse per accedere al menu.



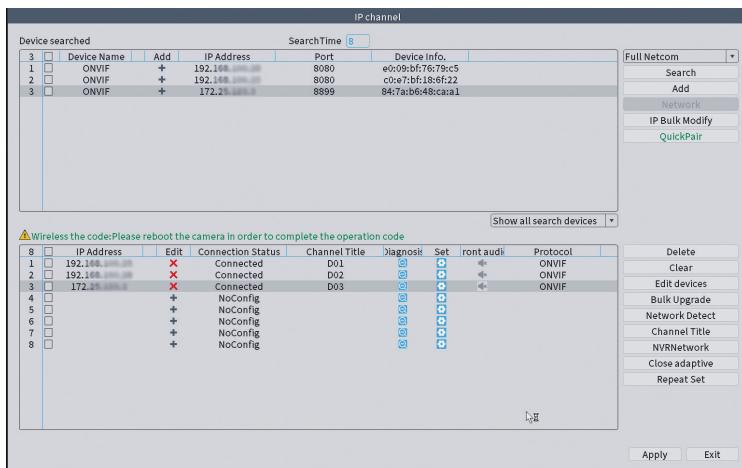
1. Main Menu

Opzioni: IP channel, Playback, Record configuration, Network, Date Time, Custom view.



IP Channel

L'interfaccia permette l'identificazione delle telecamere IP, la loro configurazione e l'aggiunta ai canali.



Area di ricerca/aggiunta telecamera IP

1. Selezionare il protocollo di comunicazione tra NVR e telecamera. Opzioni: NETIP, ONVIF, Full Netcom.
2. Search. Premere il tasto Cerca per cercare le telecamere collegate allo stesso router (stessa rete) dell’NVR.
3. Add. Dall’elenco delle telecamere visualizzate, selezionare le telecamere desiderate e fare clic su Aggiungi per aggiungerle al sistema.
4. Network. Configurare i parametri di rete per le telecamere (indirizzo IP, gateway, ecc.)
5. IP Bulk Modify. Cambio rapido di IP su più telecamere.
6. Quick Pair. Aggiunta e configurazione rapida delle telecamere.

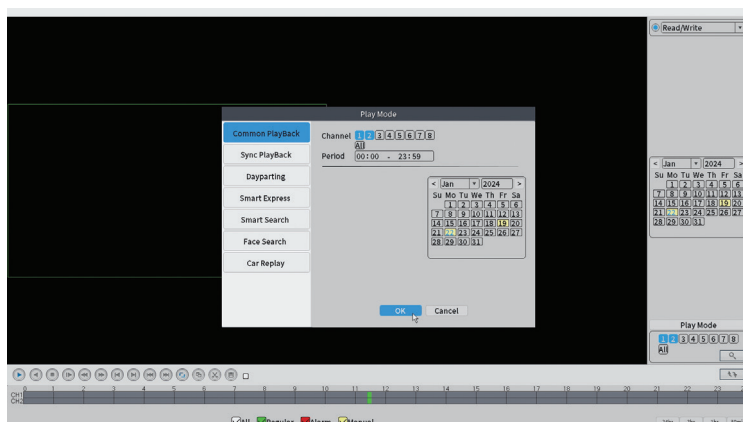
Area di gestione del canale

1. Delete. Elimina la telecamera dal canale selezionato. Fare clic su Applica per eseguire.
2. Clear. Elimina le informazioni sul canale selezionato. Fare clic su Applica per eseguire.
3. Encode. Visualizza i parametri tecnici delle telecamere collegate (risoluzione, frame rate, compressione video, qualità, ecc.).
4. Edit devices. Cambia IP e porta per il canale selezionato.
5. Bulk upgrade. Aggiornamento del firmware per le fotocamere selezionate.
6. Network detect. Test e diagnostica dei server di rete e cloud.
7. Channel title. Rinominare le telecamere.

8. NVR Network. Configura i parametri di rete dell’NVR.
9. Adaptive shutters. Disabilita la funzione di adattamento IP per le telecamere selezionate.
10. Repeat set

PlayBack

Il sistema offre numerosi filtri e opzioni per identificare la registrazione desiderata. È possibile effettuare la ricerca per numero di canale, data e intervallo di tempo o per tipo di file.



Record Configuration

L'interfaccia consente di definire le seguenti impostazioni: la durata di un file di registrazione, la modalità di registrazione (programmata o manuale), il periodo (giorno e intervallo di tempo) e il tipo di registrazione (registrazione normale, rilevazione di movimento e allarme).

Record Conf.

SD Card Record ☒

Channel 1 Redundancy ☐

Length 60 min

Mode ☒ Schedule ☐ Manual ☐ Stop

Week All

	Regular	Detect	Alarm
Period 1 00:00 - 24:00	☒	☒	☒
Period 2 00:00 - 00:00	☐	☐	☐
Period 3 00:00 - 00:00	☐	☐	☐
Period 4 00:00 - 00:00	☐	☐	☐

Advanced OK Cancel

Network

Imposta manualmente i parametri di rete (indirizzo IP, gateway, DNS, porta, ecc.) oppure seleziona l'opzione DHCP per il recupero automatico dei parametri.

Nota: affinché le impostazioni abbiano effetto, riavviare il sistema. Fare clic con il tasto destro sullo schermo - Logout - Reboot.

Network

Net Card Wired NIC ☐ DHCP Enable

IP Address 192 . 168 . 100 . 44

Subnet Mask 255 . 255 . 255 . 0

Gateway 192 . 168 . 100 . 1

Primary DNS 192 . 168 . 100 . 1

Secondary DNS 8 . 8 . 8 . 8

Media Port 34567

HTTP Port ☒ 80

HS Download ☐

Transfer Policy Quality Pref

Network encryption No limited

NetService

Wireless Channels



APP

OK Cancel

Date Time

Imposta il fuso orario, la data, l'ora e il formato.

Date Time

Time Zone

[UTC+02:00]Athens,Jerusalem

System Time

22 - 01 - 2024 11: 34: 16

Date Format

DD MM YYYY

Date Separator

-

Time Format

24-HOUR

DST

☐

Default

OK

Cancel

Custom view

Organizza le telecamere sugli 8 canali.

Custom View

Channel

☒ D01

☒ D02

☒ D03

☐ D04

☐ D05

☐ D06

☐ D07

☐ D08

Merge

Split

Clear

Line

3

Row

3

Auto Layout

☐

Channel1

Channel2

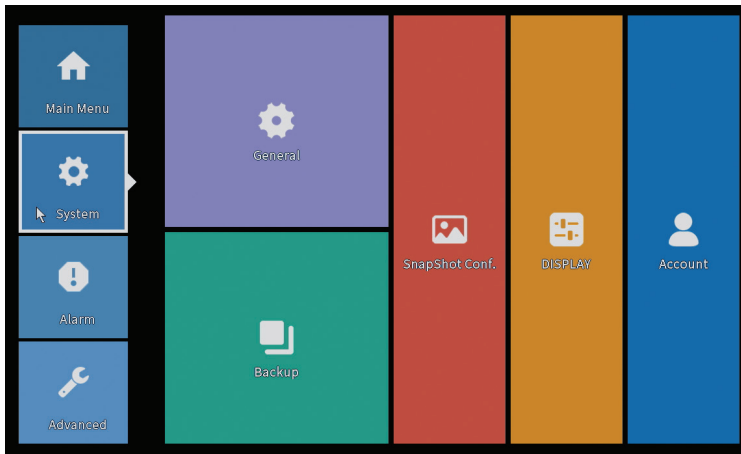
Channel3

Apply

Exit

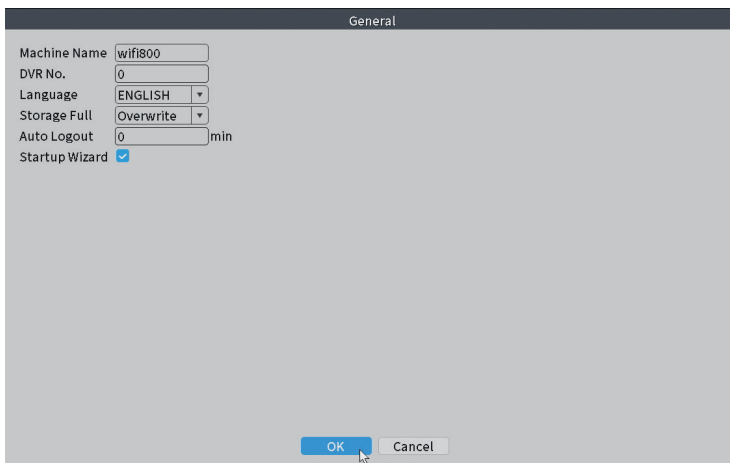
2. System

Opzioni: General, SnapShot Conf., Display, Account, Backup.



General

L'interfaccia consente le seguenti impostazioni: impostazione della lingua di visualizzazione dei menu, il comportamento in caso di hard disk pieno (sovrascrittura o interruzione della registrazione), la durata di una sessione e l'attivazione/disattivazione della guida di configurazione rapida all'avvio del sistema.



Snapshot Config

Imposta ciclicamente le acquisizioni a un determinato intervallo di tempo e inviale tramite e-mail, FTP o memorizzale sul disco rigido.

Channel 1

☐ Cycle capture

☐ EMAIL 32 Sec.

☐ FTP 32 Sec.

☐ storage 32 Sec.

☐ Timing capture

0	Capture time	Delete	EMAIL	FTP	storage

☐ EMAIL ☐ FTP ☒ storage

Capture time 00 : 00 : 00 Add

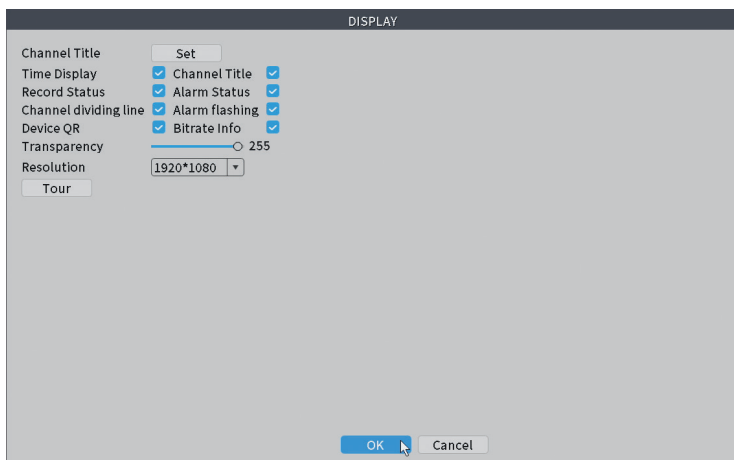
☒ Stop

OK Cancel

Display

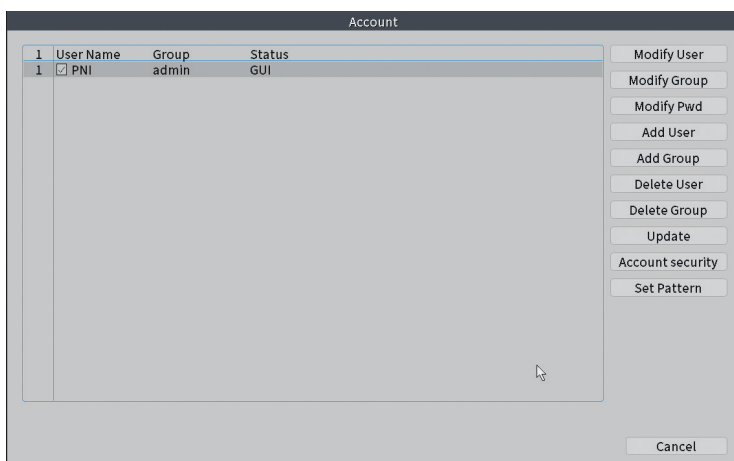
Nella modalità di anteprima locale è possibile visualizzare: ora, nome del canale, stato della registrazione, stato dell'allarme, trasparenza e risoluzione del display.

Nota: prima di modificare la risoluzione, assicurati che il tuo monitor supporti quella risoluzione. Se la risoluzione impostata è superiore a quella del tuo monitor, sul monitor non apparirà nulla e non potrai più accedere al menu. Se il problema persiste, collega l'NVR ad un monitor con risoluzione maggiore, accedi al menu e modifica la risoluzione.



Account

L'interfaccia consente di gestire gli utenti che hanno accesso al sistema, aggiungere utenti, modificare i diritti degli utenti, modificare la password, creare gruppi di utenti e impostare un livello di sicurezza dell'account registrando le risposte ad alcune domande predefinite. In caso di reimpostazione della password, il codice di verifica può essere inviato nell'applicazione mobile o all'indirizzo e-mail impostato. Per aumentare il livello di sicurezza è possibile impostare uno schema (modello grafico) per l'accesso al sistema.

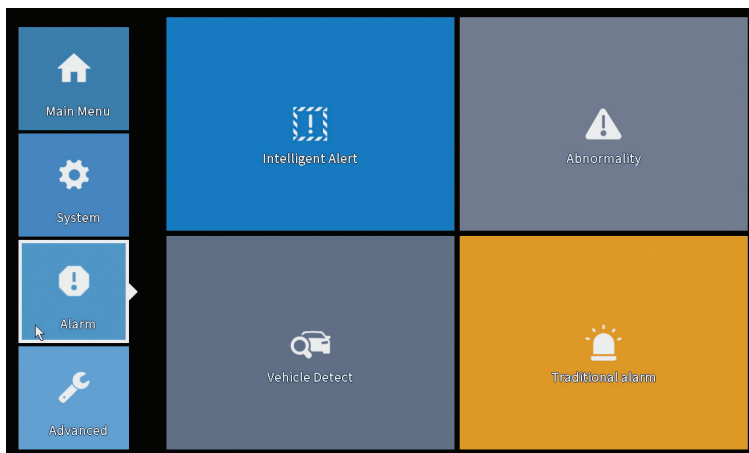


Backup

La memoria USB o l'HDD esterno devono essere installati nell'NVR prima di avviare la copia di backup. Premere il pulsante Rileva per identificare il dispositivo di archiviazione, quindi il pulsante Backup per eseguire la copia di backup.

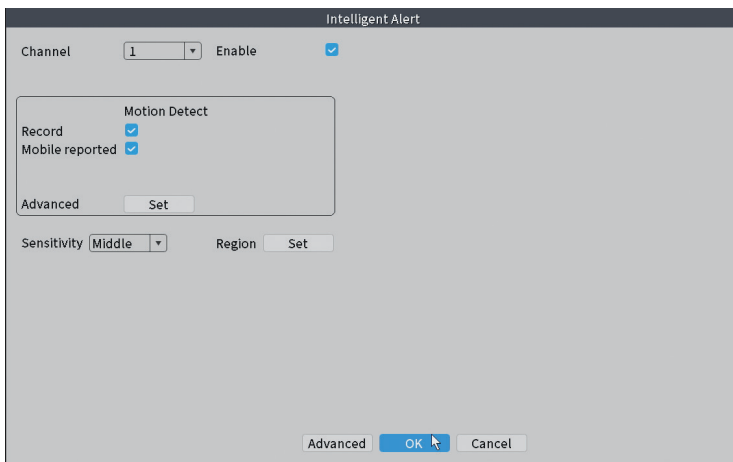
3. Alarm

Opzioni: Intelligent Alert, Abnormality, Vehicle Detect (functia nu este activa), Traditional Alarm.



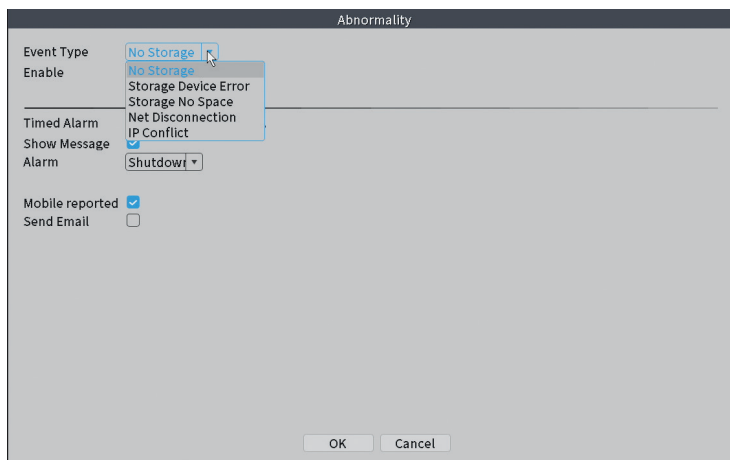
Intelligent Alert

Imposta il comportamento del sistema in caso di rilevamento del movimento: registrazione e/o notifica nell'applicazione. Imposta anche il livello di sensibilità al movimento e l'area di azione.



Abnormality

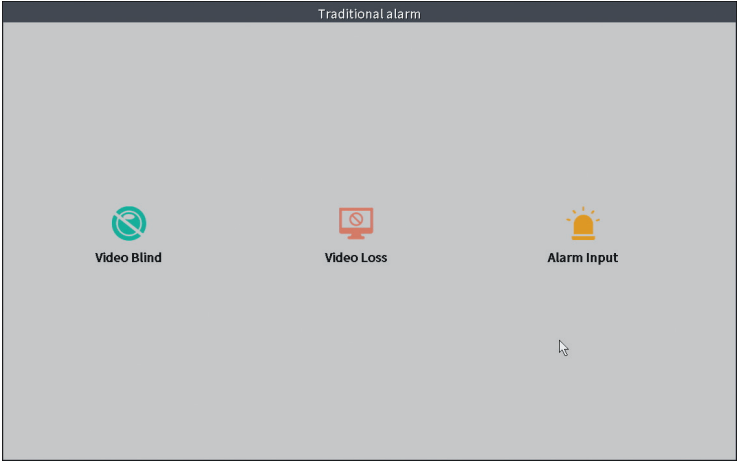
Imposta il comportamento del sistema in caso di: errore del dispositivo di archiviazione, mancanza di spazio sul dispositivo di archiviazione, mancanza di connessione Internet o conflitto IP. In tali situazioni è possibile impostare l'invio di una notifica nell'applicazione o di un'e-mail.



Traditional alarm

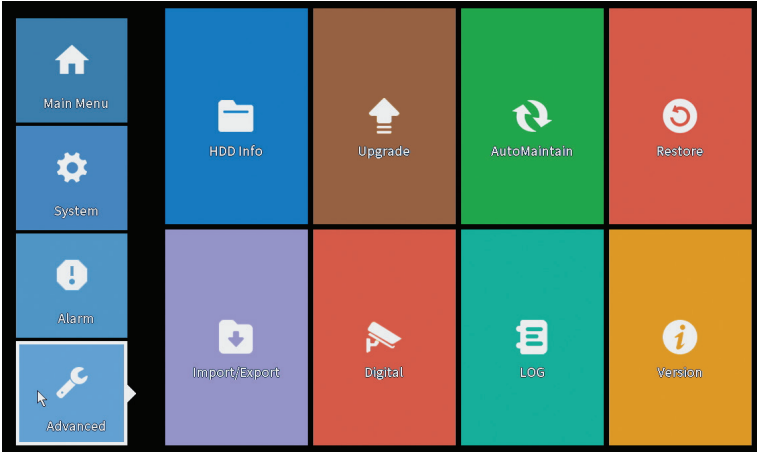
Imposta il comportamento del sistema in caso di assenza di immagine o di

segnale video. In tali situazioni è possibile impostare l’invio di una notifica nell’applicazione o un’e-mail, avviare la registrazione, effettuare acquisizioni o salvare la registrazione dell’allarme su un server FTP.



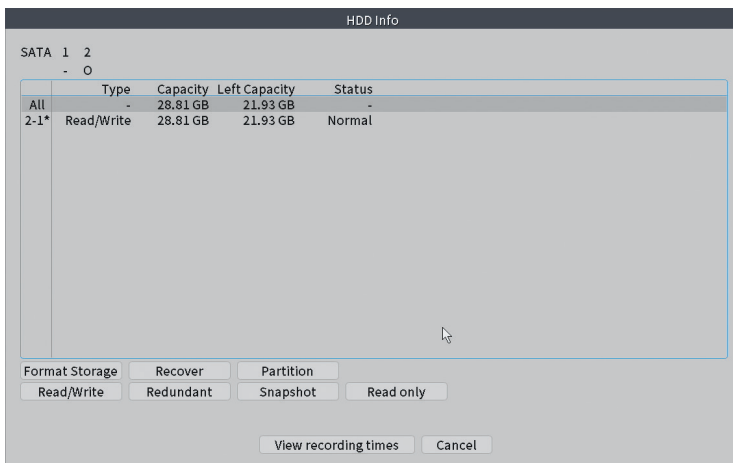
4. Advanced

Opzioni: HDD info, Upgrade, AutoMaintain, Restore, Import-Export, Digital, LOG, Version.



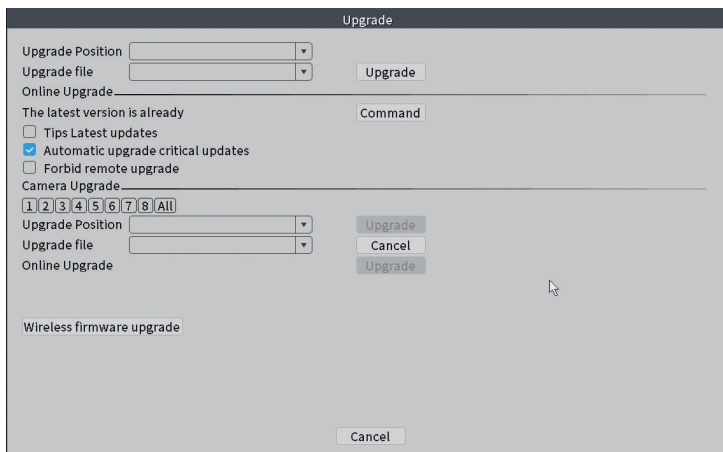
HDD info

Imposta la modalità operativa del disco rigido (sola lettura o lettura/scrittura).
Nota: per poter salvare le registrazioni sull'hard disk è necessario impostarlo in modalità lettura/scrittura.



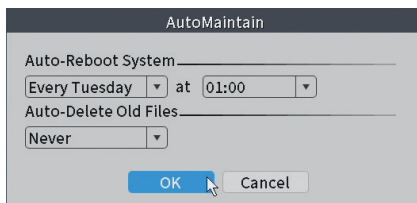
Upgrade

Inserire nell'NVR una chiavetta USB che deve contenere il file di aggiornamento nella cartella principale (root). Seleziona l'unità di archiviazione e il file dal menu dell'NVR e clicca sul pulsante Aggiorna.



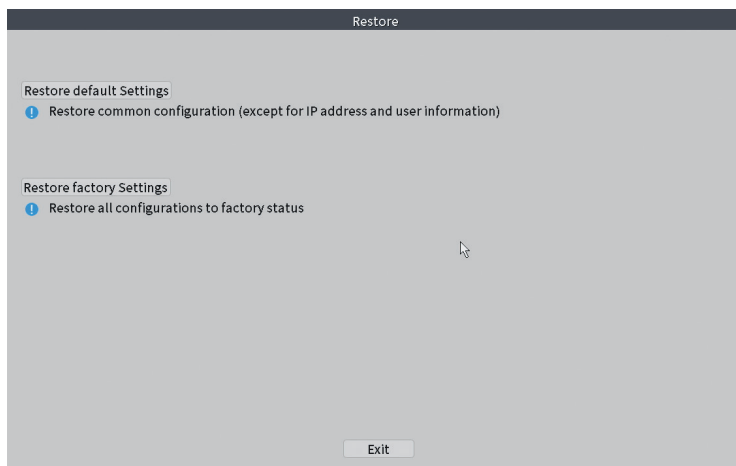
AutoMaintain

Imposta il riavvio del sistema in un determinato giorno e ora o imposta la cancellazione automatica dei file più vecchi di un determinato periodo.



Restore (Reset)

Seleziona le opzioni che desideri reimpostare.

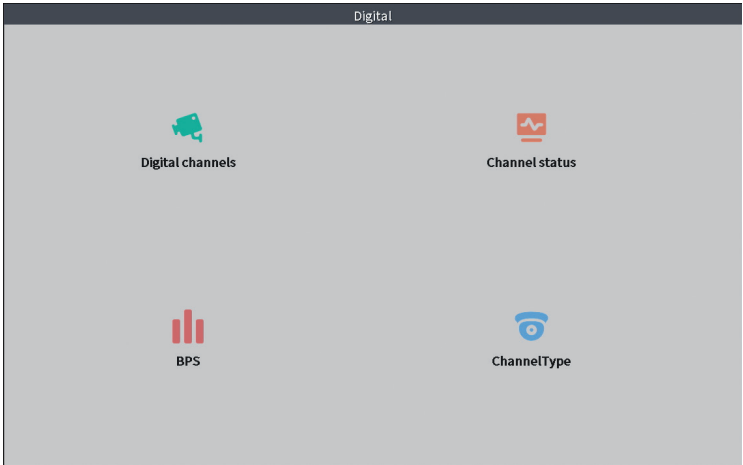


Import/Export

Esporta o importa le impostazioni di sistema.

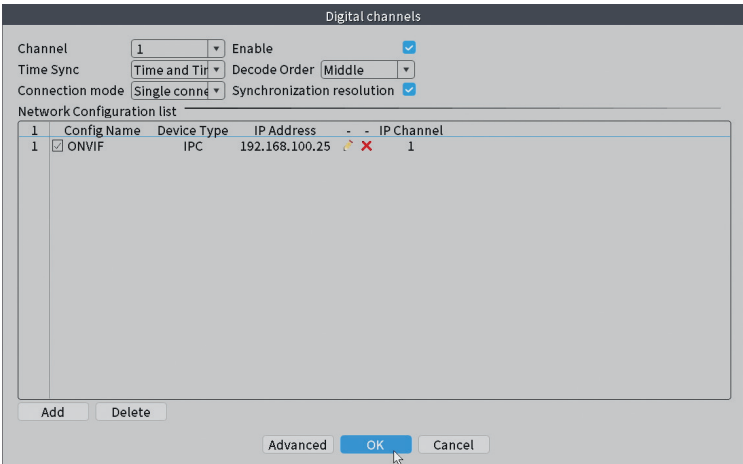
Digital

Opzioni: Digital channels (canale digitale), Channel status (status canale) si Channel Type.



Digital channels

L'interfaccia per la ricerca, l'aggiunta e la configurazione delle telecamere.



Channel status

Visualizza lo stato (connesso, non connesso o non configurato) per tutti i 10 canali.

Channel status			
Channel	Stream	Mainstream/Sub-Stream	Connection Status
D01	4K	1080P/640x352	Connected
D02	4K	5M/800x600	Connected
D03	4K	4K/800x448	Connected
D04	4K	Unknown	NoConfig
D05	4K	Unknown	NoConfig
D06	4K	Unknown	NoConfig
D07	4K	Unknown	NoConfig
D08	4K	Unknown	NoConfig

Channel type

Visualizza il numero massimo di telecamere e la risoluzione delle telecamere che possono essere collegate al sistema. PNI WIFI800 supporta un massimo di 8 telecamere IP con una risoluzione massima di 5 MP e 4 telecamere IP con una risoluzione massima di 8 MP (4K).

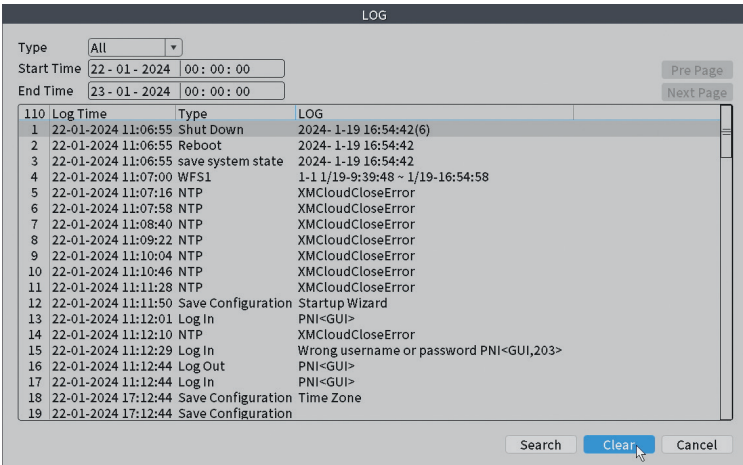
ChannelType	
IP	
5M	4K
8	4

Maximum number of preview: 8

OK Cancel

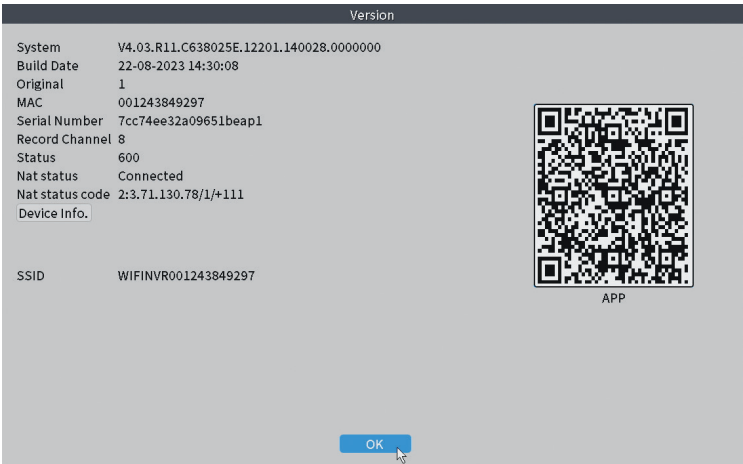
Log

Visualizza la cronologia delle azioni eseguite nel sistema.



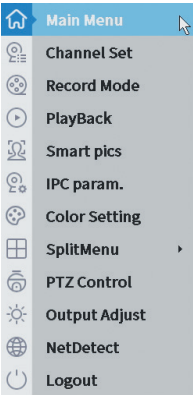
Version

Visualizza informazioni utili sul firmware e un codice QR con il numero di serie del sistema (utile per aggiungerlo all'applicazione mobile) e un codice QR per scaricare l'applicazione mobile.



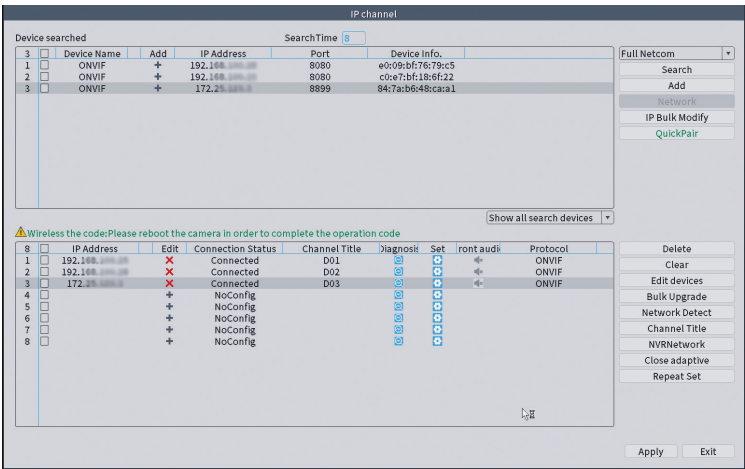
Altre opzioni del menu

Fare clic con il tasto destro sullo schermo per visualizzare ulteriori Opzioni:
ChannelSet, Record Mode, Playback, Smart pics, IPC parameters, Color settings, Split menu, PTZ Control, Output adjust, NetDetect, Logout.



Channel set

L'interfaccia permette l'identificazione delle telecamere IP, la loro configurazione e l'aggiunta ai canali.



Record mode

Imposta la modalità di registrazione (manuale o programmata) per ogni singolo

canale.



Playback

Scorciatoia per accedere all'interfaccia per la ricerca e la riproduzione delle registrazioni.

Smart pics

L'interfaccia è disponibile solo per le fotocamere che supportano la funzione di rilevamento del volto umano.

Color settings

Regola i parametri del colore (luminosità, contrasto, saturazione, ecc.) per l'interfaccia di visualizzazione delle telecamere.



Split menu

Seleziona la modalità di visualizzazione delle telecamere sullo stesso schermo.

PTZ Control

L'interfaccia è disponibile solo per le telecamere che supportano la funzione di controllo PTZ.

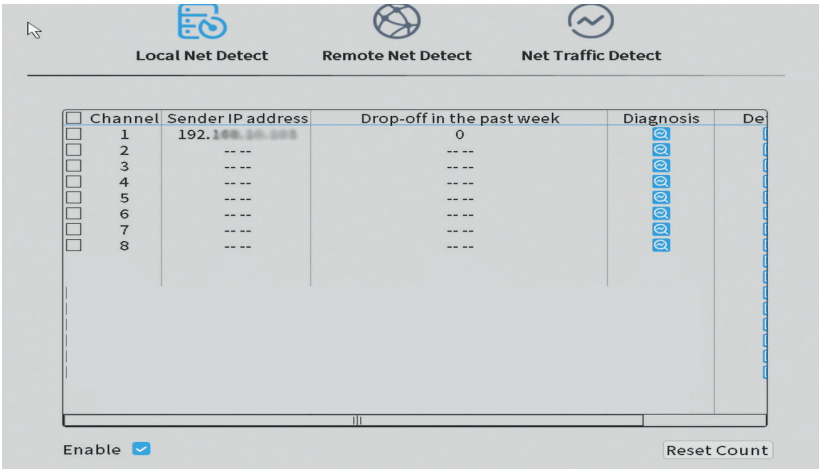
Output Adjust

Imposta il volume e l'immagine.

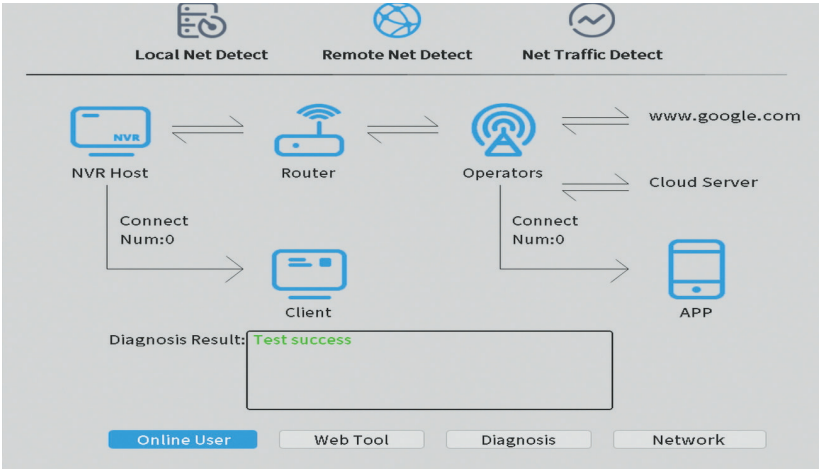


Net Detect

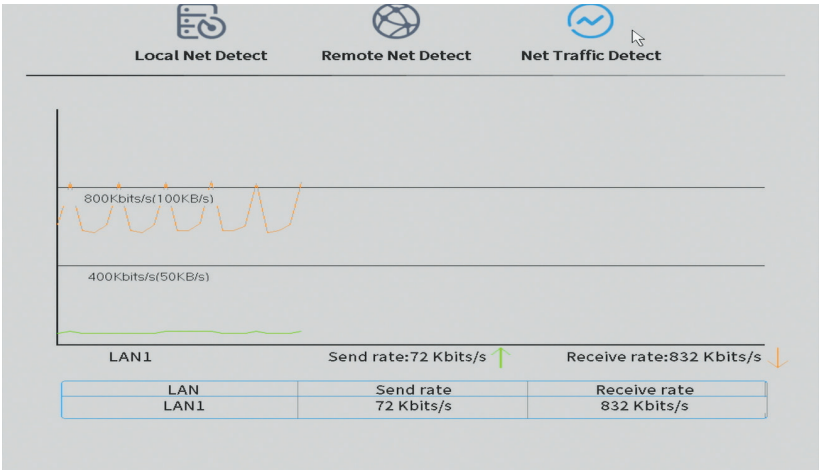
1. Local Net Detect. Monitoraggio e diagnosi della connessione della telecamera.



2. Remote Net Detect. Monitoraggio, diagnostica e configurazione di reti e server cloud.



3. Net traffic Detect. Monitoraggio del traffico dati effettuato dall'NVR nella rete.



Logout

Disconnettersi, chiudere o riavviare il sistema.

Controllo dall'applicazione ICSee

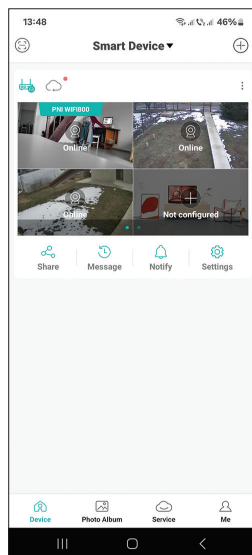
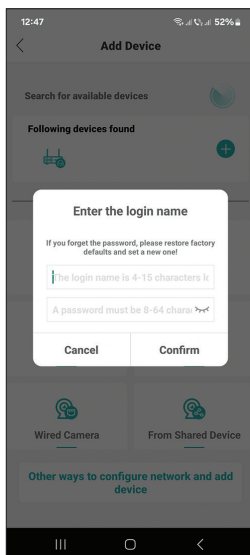
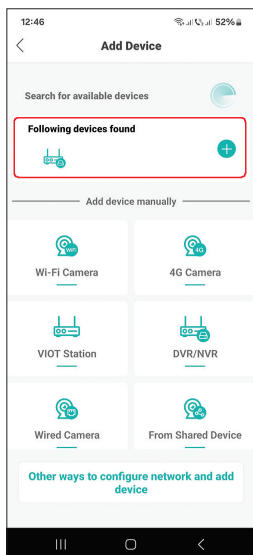
Nota: A causa dei numerosi aggiornamenti dell'applicazione, è possibile che le immagini e le informazioni descritte in questo manuale siano diverse dalla versione che hai installato.

Installa l'applicazione ICSee dall'App Store o da Google Play oppure scansiona il codice QR allegato:



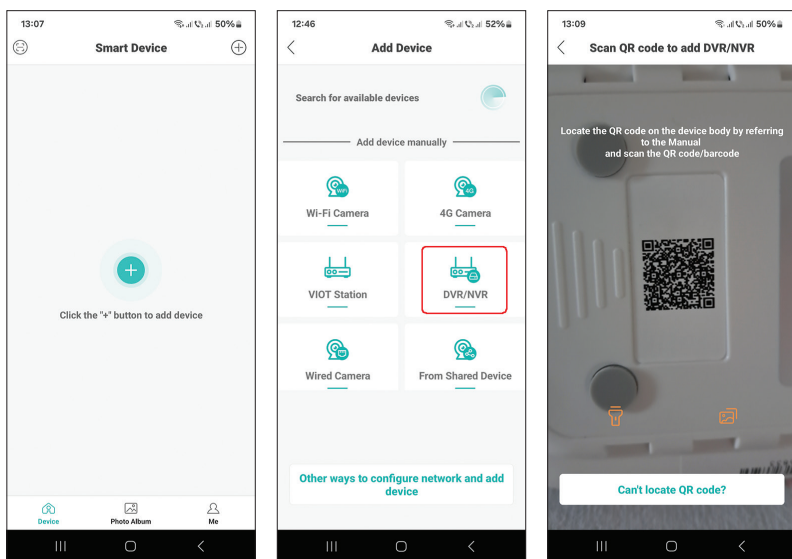
Configurazione automatica

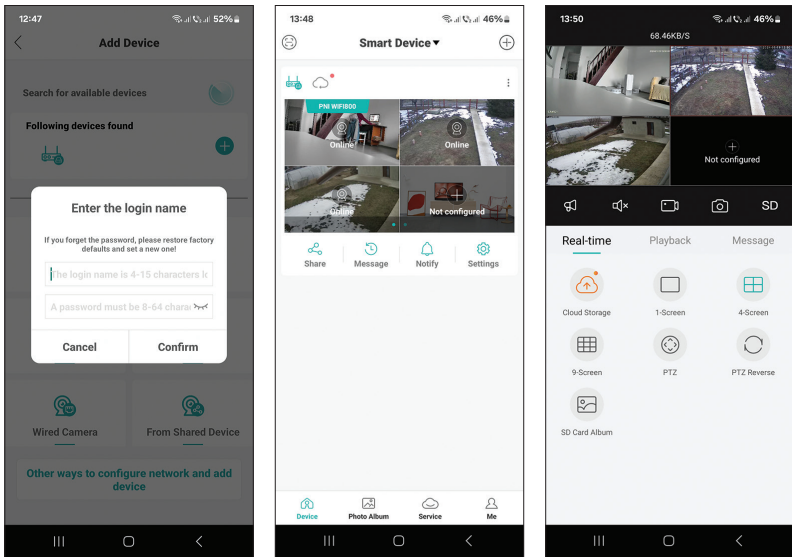
- Attivare la funzione Localizzazione e Bluetooth nel telefono cellulare.
- Nell'interfaccia principale dell'applicazione, premere l'icona “+” per aggiungere un nuovo dispositivo all'applicazione.
- L'applicazione cercherà automaticamente i dispositivi nelle vicinanze.
- Dopo che il tuo NVR è stato identificato, fai clic sull'icona “+” accanto ad esso.
- Aggiungi il nome utente e la password dell'NVR.
- L'NVR è stato aggiunto all'applicazione.



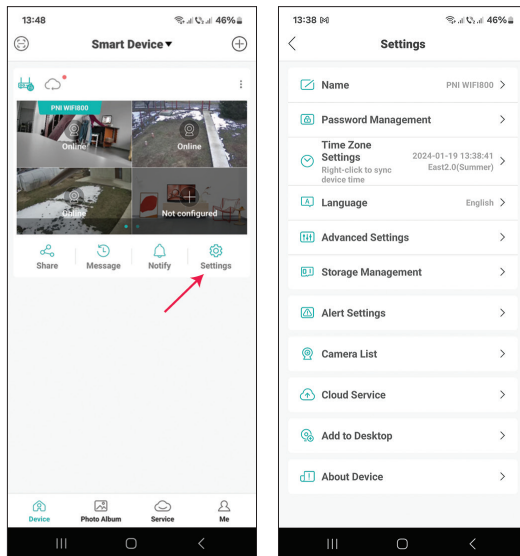
Configurazione manuale

- Nell'interfaccia principale dell'applicazione, premere l'icona "+" per aggiungere un nuovo dispositivo all'applicazione.
- Dall'area "Aggiungi dispositivo manualmente", seleziona l'opzione "DVR/NVR".
- Nell'interfaccia successiva, premere "Avanti".
- Con l'aiuto dell'applicazione, scansiona il codice QR presente sull'etichetta dell'NVR.
- Se non è possibile scansionare il codice QR, fare clic su "Impossibile individuare il codice QR". L'applicazione cercherà i dispositivi sulla stessa rete del tuo telefono.
- Aggiungi il nome utente e la password dell'NVR.
- L'NVR è stato aggiunto all'applicazione.





Impostazioni avanzate

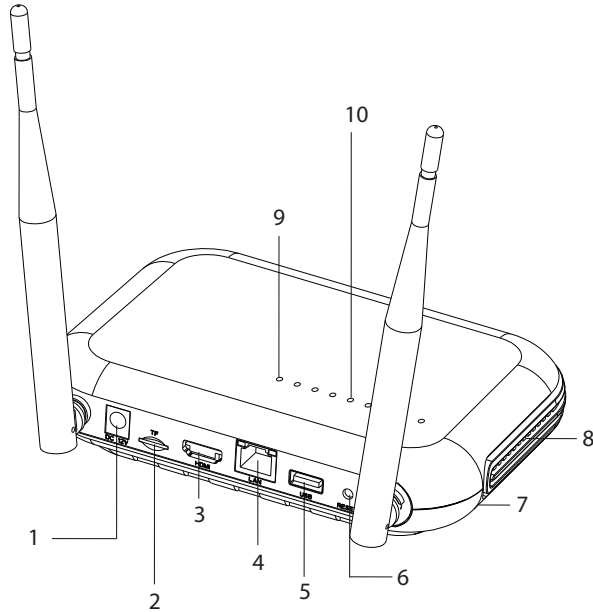


Name	Personalizza il nome dell'NVR
Password Management	Modificare la password di accesso all'NVR
Time Zone Settings	Premi per sincronizzare la Data e l'Ora dell'NVR con quelle della rete
Language	Cambia la lingua di visualizzazione del menu NVR. La modifica avverrà dopo aver riavviato l'NVR
Advanced Settings	Channel Management (configurazione del canale) Speaker Volume (regolare il volume dei comandi vocali dell'NVR) Network Settings (modificare i parametri di rete dell'NVR. Si consiglia di attivare l'opzione "Automatically Obtain")
Storage Management	Mostra la capacità dell'unità di archiviazione e ne consente la formattazione
Alert Settings	Impostazioni di avviso in caso di allarme
Camera List	Visualizza lo stato (Online/Offline/Non configurato) degli 8 canali dell'NVR e permette di impostare le telecamere collegate (aggiornamento, reset, riavvio, rinomina)
Cloud Service	Servizio a pagamento
Add to desktop	Aggiungi l'NVR all'interfaccia principale del telefono cellulare
About device	Visualizza le informazioni sul dispositivo Permette di resettare l'NVR Permette di riavviare l'NVR

Technische specificaties

Verwerker	MSR621Q
Video-ingangen	8 kanalen 5MP / 4 kanalen 4K (8MP)
Video-uitgangen	1 x HDMI (max. 1080P)
Registratie resolutie	maximaal 8 MP
Afspeelresolutie	maximaal 1080P (HDMI)
Video compressie	H.265AI/H.265+
Gesproken aanwijzing	Ja, geïntegreerde luidspreker. Stempromptvolume configureerbaar via de applicatie
Data opslag	• Micro SD-kaart (max. 128 GB) • HDD 2.5" (max. 14TB) • Cloud (betaalde dienst)
WiFi-frequentie	2.4GHz
Zendvermogen	100mW
Wi-Fi-standaard	IEEE802.11b/g/n
SD-kaartsleuf	max. 128GB
Ethernet	1 x 100/1000 Mbps
USB	2 x USB2.0
Bedrijfstemperatuur	-26°C ~ +80°C
Dimensies	171 x 136 x 37 mm
Gewicht	247 g (zonder harde schijf)
Stroomvoorziening	12V 2A

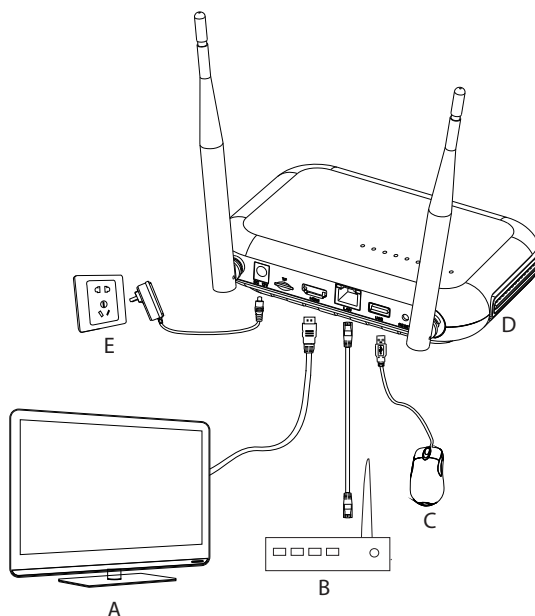
Invoering



1	Voedingsinterface
2	Micro SD-kaartsleuf
3	HD-out-interface
4	LAN
5	USB-interface
6	Reset knop Druk lang op de resetknop om terug te keren naar de fabrieksinstellingen Druk kort op de resetknop om de koppelingsmodus te openen Druk kort op de resetknop om de koppelingsmodus te verlaten
7	HDD-compartiment (onder)
8	Luidspreker
9	LED aan: NVR aangesloten op netwerk via kabel LED uit: NVR niet verbonden met het netwerk

10	8 status-LED's (één LED voor elk kanaal) LED aan: De camera* aangesloten op de NVR is online De LED knippert vaak: de NVR bevindt zich in de koppelingsmodus De LED knippert zelden: de camera* die op de NVR is aangesloten, is offline LED uit: Er is geen camera aangesloten op de NVR *Let op: De NVR ondersteunt de netwerkverbinding van maximaal 8 camera's.
----	---

Verbindingen



A	Monitor
B	Router
C	Mouse
D	NVR
E	230V-voeding

Eerste gebruik

1. Installeer een micro SD-kaart of een 2,5 inch harde schijf in de NVR.
2. Sluit de meegeleverde muis aan op de USB-poort.
3. Sluit een monitor aan op de HD-out-poort met behulp van een HDMI-kabel.
4. Verbind de NVR met de router met een Ethernet-kabel.
5. Voed de NVR op een 230V-voedingsbron met behulp van de voedingsadapter (230V - 12V 2A) die in het pakket is meegeleverd. Na een paar seconden bevestigt de gesproken melding het inschakelen van het apparaat.

Schakel de NVR uit

Er zijn twee methoden om het apparaat uit te schakelen.

1. Ga naar het hoofdmenu (klik met de rechtermuisknop op het scherm) en selecteer de optie Uitloggen - Afsluiten
2. Schakel de stroomtoevoer uit.

Configuratie

Opmerking 1: Configureer het systeem (NVR + camera's) voordat u de apparaten op de definitieve locatie installeert.

Opmerking 2: De gesproken melding begeleidt u tijdens de configuratie.

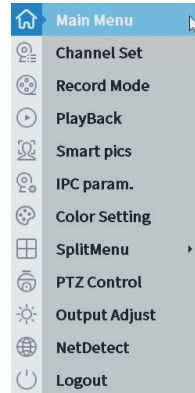
1. Na het starten van de NVR wordt de snelle configuratie-interface (opstartwizard) op de monitor weergegeven. Volg de stappen op het scherm.
2. Het systeem zal detecteren dat er geen camera op de NVR is aangesloten en zal de snelle koppelingsprocedure starten (Quick pair). Let op: U kunt het koppelen van de camera's bij deze stap annuleren en hervatten nadat u de configuratie van de netwerkparameters hebt voltooid (zie stap 6).
3. Stel de tijdzone, datum, tijd en taal in.
4. Stel de gebruiker en het toegangswachtwoord in. Volg de stappen op het scherm.
5. Het systeem controleert de netwerkparameters. Als alle parameters de

status OK hebben, ga dan verder met de volgende stap door op de knop “Volgende” te drukken. Als de netwerkparameters niet in orde zijn en u deze handmatig wilt configureren, drukt u op de knop “Netwerk”. Vink de DHCP-optie aan voor het automatisch ophalen van de parameters of voer handmatig de gevraagde informatie in (IP-adres, Gateway, Subnetmasker, etc.)

6. Nadat u de netwerkparameters correct hebt geconfigureerd, wordt u doorgestuurd naar de configuratie-interface voor IP-kanalen.
 7. Het systeem scant automatisch (of u kunt op de knop “Zoeken” drukken) de camera's in het netwerk (in het geval van camera's die al in hetzelfde netwerk zijn geconfigureerd als de NVR) of nieuwe, niet-geconfigureerde camera's (de camera moet opnieuw worden opgestart om te kunnen worden gebruikt). geïdentificeerd door de NVR).
 8. Nadat u de camera's heeft geïdentificeerd, drukt u op de knop “Toevoegen” om elke camera aan één kanaal toe te voegen.
 9. Nadat u de camera's succesvol hebt toegevoegd, drukt u op de knop “Volgende”.
 10. In de volgende interface kunt u de mobiele applicatie (ICSee) downloaden door de QR-code op het scherm te scannen.
 11. Stel de kanaalweergaveparameters op het scherm in: kanaalnaam, tijdweergave, weergave opnamestatus, alarmstatus, monitorresolutie* enz.
- * Maximaal ondersteunde resolutie 1920x1080px.
- Let op: Voordat u de resolutie wijzigt, moet u ervoor zorgen dat de monitor die op de NVR is aangesloten deze resolutie ondersteunt. Als de in het menu ingestelde resolutie hoger is dan de resolutie van de monitor, verschijnt er niets op de monitor en heeft u geen toegang meer tot het menu. Mocht dit toch gebeuren, sluit dan de NVR aan op een monitor met een hogere resolutie, open het menu en wijzig de resolutie.
12. Klik op OK om de snelle installatieprocedure van de NVR te voltooien

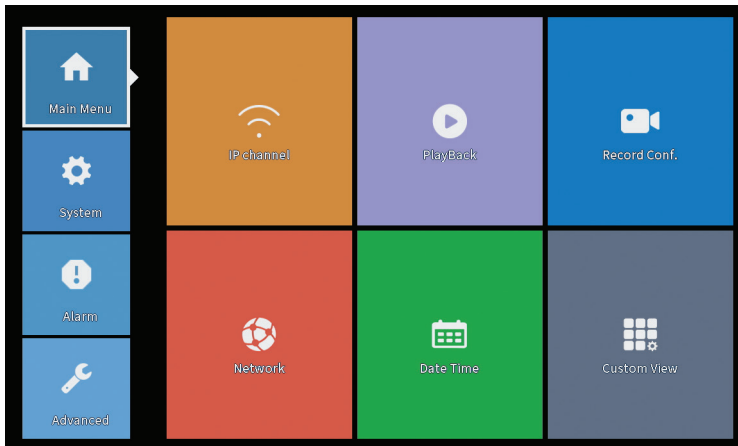
Het menu

Klik in de hoofdvoorbeeldinterface met de rechtermuisknop om het menu te openen.



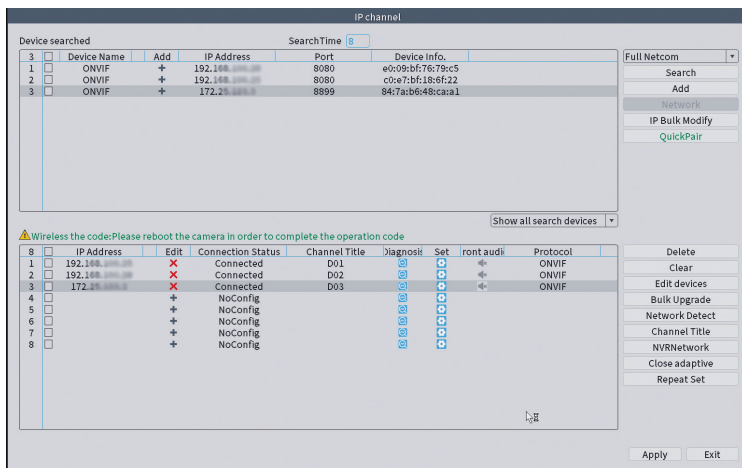
1. Main Menu

Opties: IP channel, Playback, Record configuration, Network, Date Time, Custom view.



IP Channel

De interface maakt de identificatie van IP-camera's, hun configuratie en toevoeging aan kanalen mogelijk.



Gebied zoeken/toevoegen IP-camera

1. Selecteer het communicatieprotocol tussen NVR en camera's. Opties: NETIP, ONVIF, Volledige Netcom.
2. Search. Druk op de zoektoets om te zoeken naar camera's die zijn aangesloten op dezelfde router (hetzelfde netwerk) als de NVR.
3. Add. Selecteer uit de lijst met weergegeven camera's de gewenste camera's en klik op Toevoegen om ze aan het systeem toe te voegen.
4. Netwok. Configureer netwerkparameters voor camera's (IP-adres, gateway, enz.)
5. IP Bulk Modify. Snelle wijziging van IP naar meerdere camera's.
6. Quick Pair. Snel toevoegen en configureren van camera's.

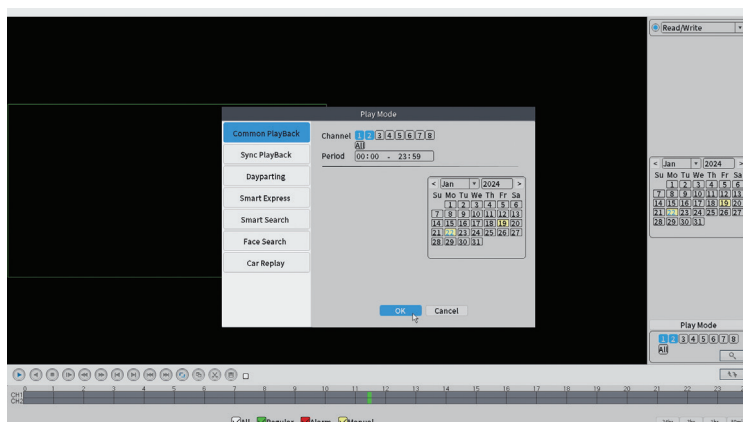
Kanaalbeheergebied

1. Delete. Verwijder de camera van het geselecteerde kanaal. Klik op Toepassen om uit te voeren.
2. Clear. Verwijder de informatie op het geselecteerde kanaal. Klik op Toepassen om uit te voeren.
3. Encode. Het toont de technische parameters van de aangesloten camera's (resolutie, framesnelheid, videocompressie, kwaliteit, enz.).
4. Edit devices. Wijzig het IP-adres en de poort voor het geselecteerde kanaal.
5. Bulk upgrade. Firmware-update voor geselecteerde camera's.
6. Network detect. Netwerk- en cloudservertests en -diagnostiek.
7. Channel title. Camera's hernoemen.

8. NVR network. Configureer NVR-netwerkparameters.
9. Adaptive shutters. Schakelt de IP-aanpassingsfunctie uit voor de geselecteerde camera's.
10. Repeat set

PlayBack

Het systeem biedt u talrijke filters en mogelijkheden om de gewenste opname te identificeren. U kunt zoeken op kanaalnummer, datum en tijdsinterval of op bestandstype.



Record Configuration

Via de interface kunt u de volgende instellingen instellen: de duur van een opnamebestand, de opnamemodus (gepland of handmatig), de periode (dag- en tijdsinterval) en het type opname (normale opname, bewegingsdetectie en alarm).

Record Conf.

SD Card Record ☒

Channel Redundancy ☐

Length min

Mode ☒ Schedule ☐ Manual ☐ Stop

Week

	Regular	Detect	Alarm
Period 1 00:00 - 24:00	☒	☒	☒
Period 2 00:00 - 00:00	☐	☐	☐
Period 3 00:00 - 00:00	☐	☐	☐
Period 4 00:00 - 00:00	☐	☐	☐

Advanced Cancel

Network

Stel handmatig de netwerkparameters in (IP-adres, gateway, DNS, poort, etc.) of vink de DHCP-optie aan voor het automatisch ophalen van de parameters. Opmerking: Start het systeem opnieuw op om de instellingen van kracht te laten worden. Klik met de rechtermuisknop op het scherm - Logout - Reboot.

Network

Net Card ☐ DHCP Enable

IP Address

Subnet Mask

Gateway

Primary DNS

Secondary DNS

Media Port

HTTP Port ☒

HS Download ☐

Transfer Policy

Network encryption

NetService

Wireless Channels

 APP

Cancel

Date Time

Stel de tijdzone, datum, tijd en notatie in.

Date Time

Time Zone

[UTC+02:00]Athens,Jerusalem

System Time

22 - 01 - 2024 11: 34: 16

Date Format

DD MM YYYY

Date Separator

-

Time Format

24-HOUR

DST

☐

Default

OK

Cancel

Custom view

Organiseer de camera's op de 8 kanalen.

Custom View

Channel

☒ D01

☒ D02

☒ D03

☐ D04

☐ D05

☐ D06

☐ D07

☐ D08

Merge

Split

Clear

Line

3

Row

3

Auto Layout

☐

Channel1

Channel2

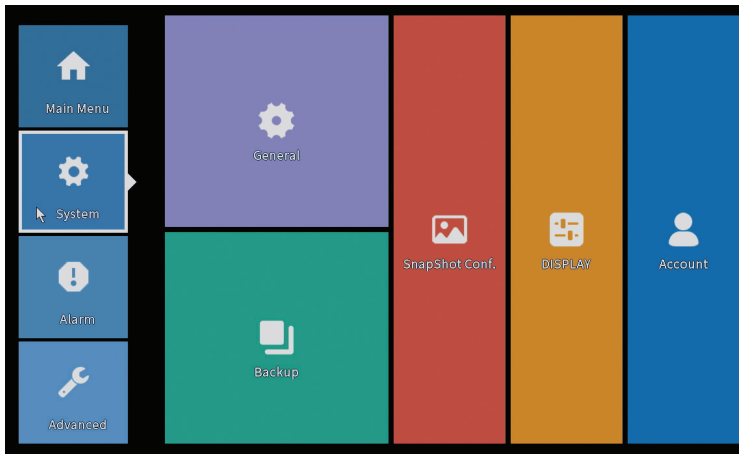
Channel3

Apply

Exit

2. System

Opties: General, SnapShot Conf., Display, Account, Backup.



General

De interface maakt de volgende instellingen mogelijk: instellen van de menuweergavetaal, het gedrag bij een volle harde schijf (overschrijven of stoppen met opnemen), de duur van een sessie en het activeren/deactiveren van de snelle configuratiegids bij het opstarten van het systeem.

The image shows a 'General' settings window. It contains the following fields and controls: 'Machine Name' with text 'wif800', 'DVR No.' with text '0', 'Language' with a dropdown menu showing 'ENGLISH', 'Storage Full' with a dropdown menu showing 'Overwrite', 'Auto Logout' with text '0' and 'min' to its right, and 'Startup Wizard' with a checked checkbox. At the bottom are 'OK' and 'Cancel' buttons, with a mouse cursor pointing at the 'OK' button.

Snapshot Config

Stel de opnames cyclisch in op een bepaald tijdsinterval en verzend ze per e-mail, FTP of sla ze op de harde schijf op.

Snapshot Conf.

Channel

1

Cycle capture

EMAIL

32

Sec.

FTP

32

Sec.

storage

32

Sec.

Timing capture

0	Capture time	Delete	EMAIL	FTP	storage

EMAIL

FTP

storage

Capture time

00 : 00 : 00

Add

Stop

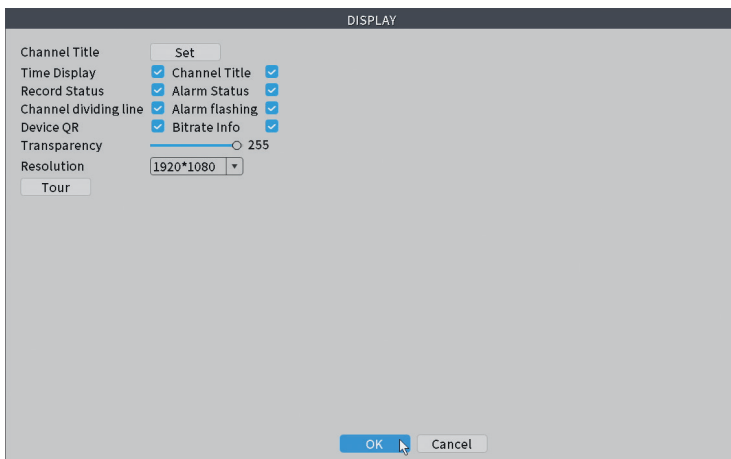
OK

Cancel

Display

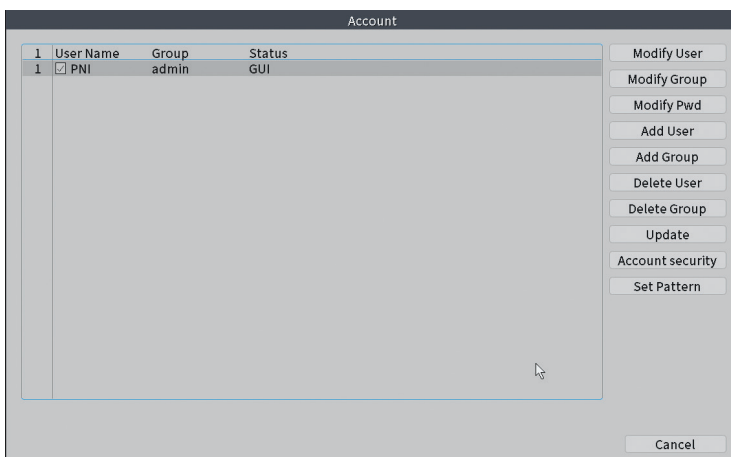
In de lokale preview-modus kan het volgende worden weergegeven: tijd, kanaalnaam, opnamestatus, alarmstatus, transparantie en weergaveresolutie.

Let op: Voordat u de resolutie wijzigt, moet u ervoor zorgen dat uw monitor die resolutie ondersteunt. Als de ingestelde resolutie hoger is dan de resolutie van uw monitor, verschijnt er niets op de monitor en heeft u geen toegang meer tot het menu. Als dit nog steeds gebeurt, sluit u de NVR aan op een monitor met een hogere resolutie, opent u het menu en wijzigt u de resolutie.



Account

Met de interface kunt u de gebruikers beheren die toegang hebben tot het systeem, gebruikers toevoegen, gebruikersrechten wijzigen, het wachtwoord wijzigen, gebruikersgroepen aanmaken en een beveiligingsniveau van het account instellen door antwoorden op bepaalde vooraf gedefinieerde vragen vast te leggen. In geval van wachtwoordreset kan de verificatiecode worden verzonden in de mobiele applicatie of naar het ingestelde e-mailadres. Om het beveiligingsniveau te verhogen, kunt u een patroon (grafisch model) instellen voor toegang tot het systeem.

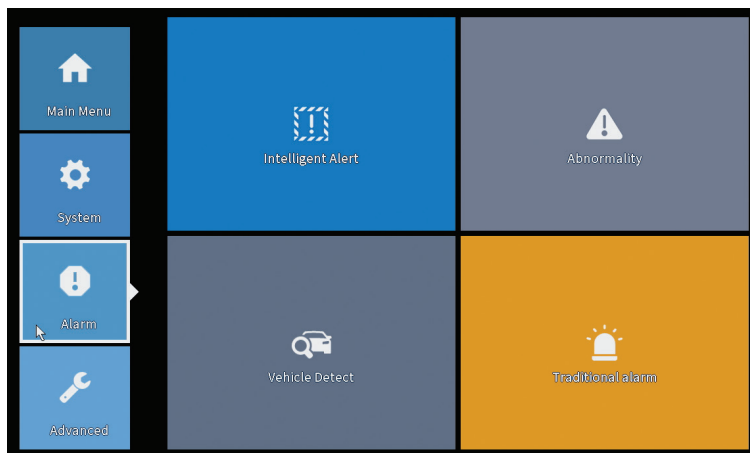


Backup

Het USB-geheugen of de externe HDD moet in de NVR worden geïnstalleerd voordat u de back-upkopie start. Druk op de knop Detecteren om het opslagapparaat te identificeren en vervolgens op de knop Back-up om de back-upkopie uit te voeren.

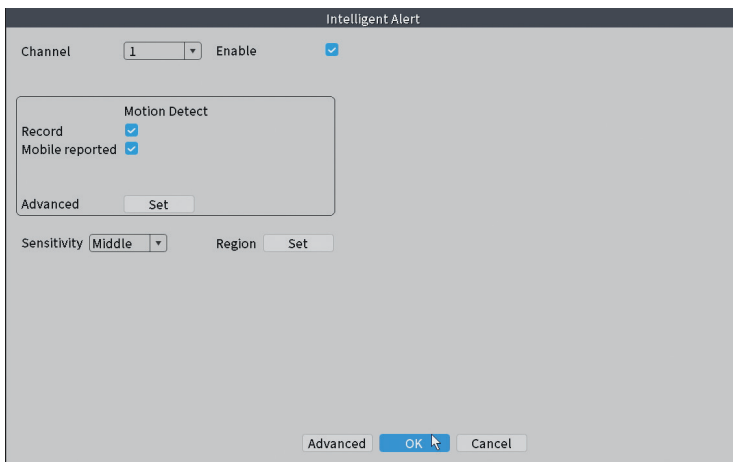
3. Alarm

Opties: Intelligent Alert, Abnormality, Vehicle Detect (functia nu este activa), Traditional Alarm.



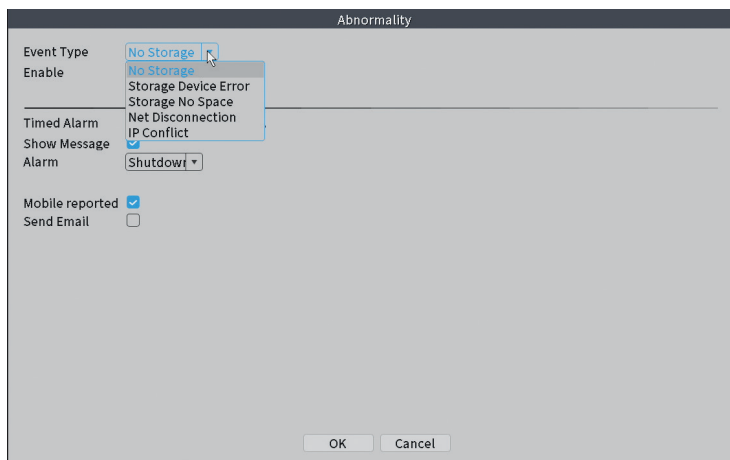
Intelligent Alert

Stel het gedrag van het systeem in bij bewegingsdetectie: opnemen en/of notificeren in de applicatie. Stel ook het bewegingsgevoeligheidsniveau en het actiegebied in.



Abnormality

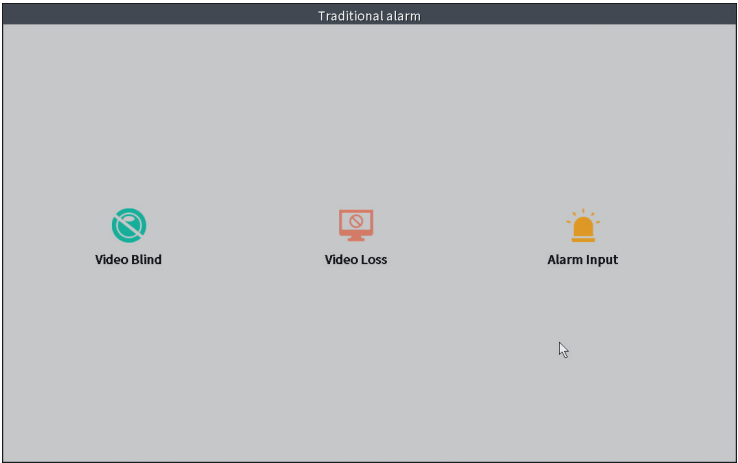
Stel het systeemgedrag in in geval van: opslagapparaatfout, gebrek aan ruimte op het opslagapparaat, gebrek aan internetverbinding of IP-conflict. In dergelijke situaties kunt u instellen dat er een melding in de applicatie of een e-mail wordt verzonden.



Traditional alarm

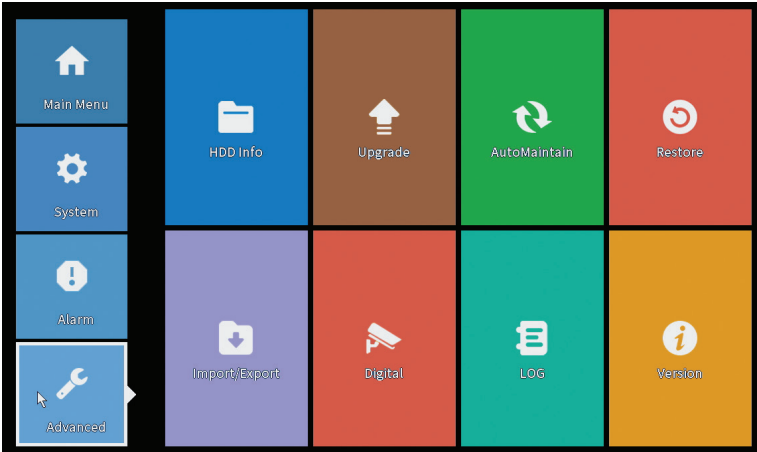
Stel het systeemgedrag in bij geen beeld of geen videosignaal. In dergelijke

situaties kunt u instellen dat u een melding in de applicatie of een e-mail verzendt, de opname start, opnames maakt of de alarmopname op een FTP-server opslaat.



4. Advanced

Opties: HDD info, Upgrade, AutoMaintain, Restore, Import-Export, Digital, LOG, Version.



HDD info

Stel de bedrijfsmodus van de harde schijf in (alleen lezen of lezen/schrijven).
Let op: om opnames op de harde schijf te kunnen opslaan, moet deze in de lees-/schrijfmodus staan.

The screenshot shows the 'HDD Info' window. At the top, it displays 'SATA 1 2' and '- 0'. Below this is a table with the following data:

	Type	Capacity	Left Capacity	Status
All	-	28.81 GB	21.93 GB	-
2-1*	Read/Write	28.81 GB	21.93 GB	Normal

Below the table, there are several buttons: 'Format Storage', 'Recover', 'Partition', 'Read/Write', 'Redundant', 'Snapshot', 'Read only', 'View recording times', and 'Cancel'.

Upgrade

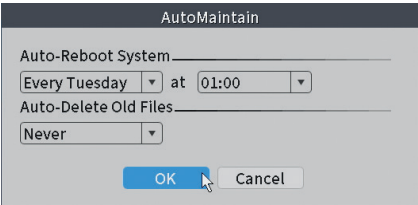
Plaats een USB-stick in de NVR waarop het updatebestand in de hoofdmap (root) moet staan. Selecteer de opslagseenheid en het bestand in het NVR-menu en klik op de knop Upgrade.

The screenshot shows the 'Upgrade' window. It has several sections:

- Upgrade Position**: A dropdown menu.
- Upgrade file**: A dropdown menu with an 'Upgrade' button next to it.
- Online Upgrade**: A section with checkboxes for 'The latest version is already', 'Tips Latest updates', 'Automatic upgrade critical updates' (checked), and 'Forbid remote upgrade'. There is a 'Command' button next to these.
- Camera Upgrade**: A section with a list of camera IDs (1, 2, 3, 4, 5, 6, 7, 8, All) and a dropdown menu for 'Upgrade Position'. There are 'Upgrade', 'Cancel', and 'Upgrade' buttons next to it.
- Wireless firmware upgrade**: A section with a 'Cancel' button.

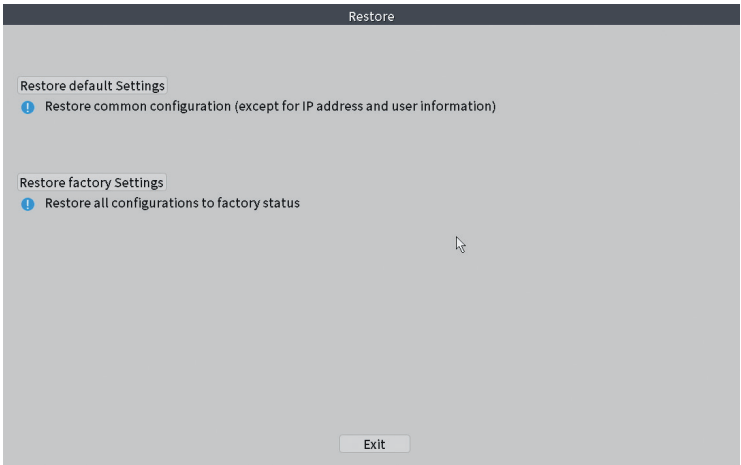
AutoMaintain

Stel de herstart van het systeem in op een bepaalde dag en tijd of stel het automatisch verwijderen van bestanden ouder dan een bepaalde periode in.



Restore (Reset)

Selecteer de opties die u wilt resetten.

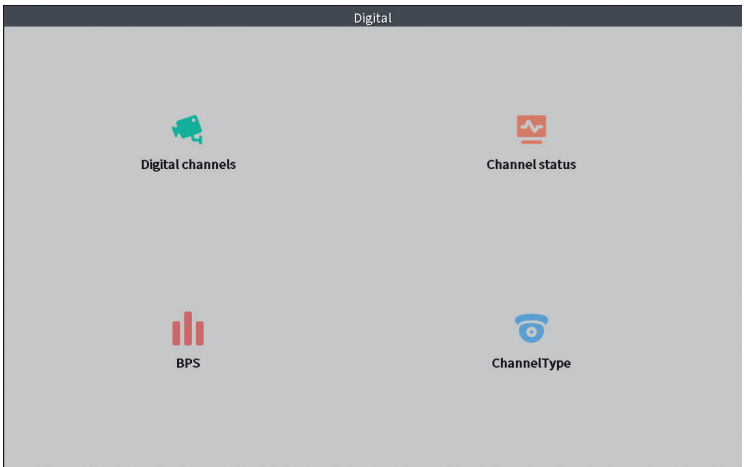


Import/Export

Systeeminstellingen exporteren of importeren.

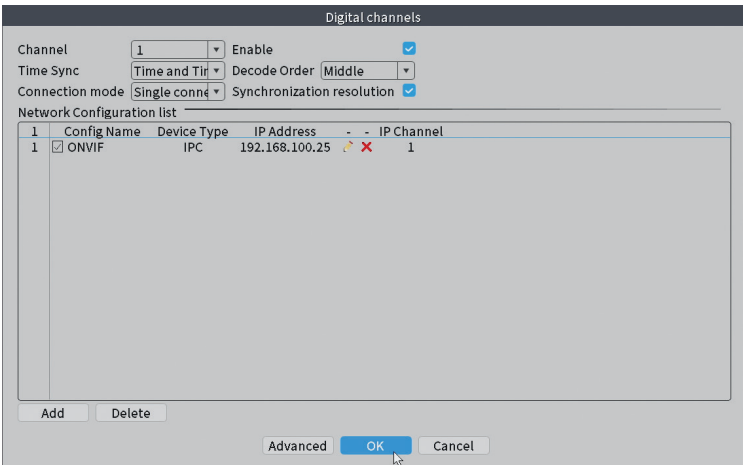
Digital

Opties: Digital channels (canale digitale), Channel status (status canale) si Channel Type.



Digital channels

De interface voor het zoeken, toevoegen en configureren van camera's.



Channel status

Toont de status (verbonden, niet verbonden of niet geconfigureerd) voor alle 10 kanalen.

Channel status			
Channel	Stream	Mainstream/Sub-Stream	Connection Status
D01	4K	1080P/640x352	Connected
D02	4K	5M/800x600	Connected
D03	4K	4K/800x448	Connected
D04	4K	Unknown	NoConfig
D05	4K	Unknown	NoConfig
D06	4K	Unknown	NoConfig
D07	4K	Unknown	NoConfig
D08	4K	Unknown	NoConfig

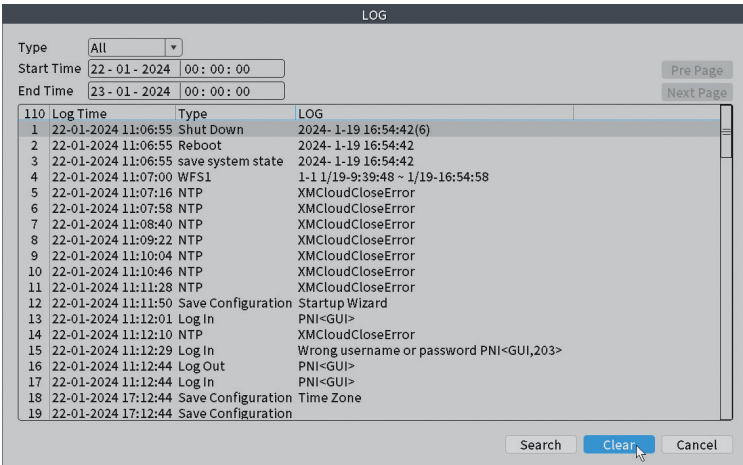
Channel type

Toont het maximale aantal camera's en de resolutie van de camera's die op het systeem kunnen worden aangesloten. PNI WIFI800 ondersteunt maximaal 8 IP-camera's met een maximale resolutie van 5MP en 4 IP-camera's met een maximale resolutie van 8MP (4K).

ChannelType	
IP	
5M	4K
8	4
Maximum number of preview: 8	
OK	Cancel

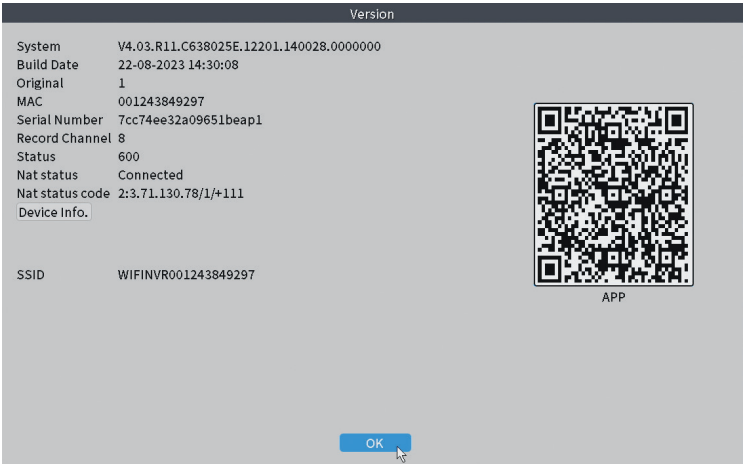
Log

Het toont de geschiedenis van de acties die in het systeem zijn uitgevoerd.



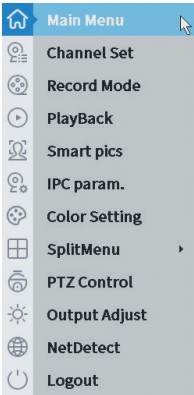
Version

Toont nuttige informatie over de firmware en een QR-code met het serienummer van het systeem (handig om deze toe te voegen aan de mobiele applicatie) en een QR-code voor het downloaden van de mobiele applicatie.



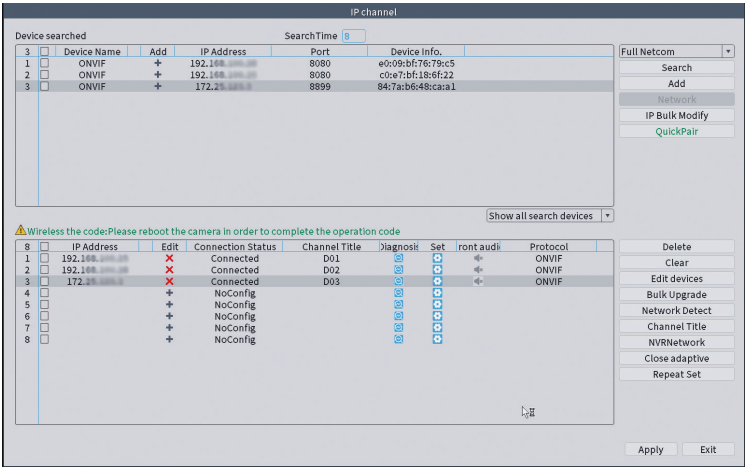
Andere menu-opties

Klik met de rechtermuisknop op het scherm om aanvullende opties weer te geven:
ChannelSet, Record Mode, Playback, Smart pics, IPC parameters, Color settings, Split menu, PTZ Control, Output adjust, NetDetect, Logout.



Channel set

De interface maakt de identificatie van IP-camera's, hun configuratie en toevoeging aan kanalen mogelijk.



Record mode

Stel de opnamemodus (handmatig of gepland) in voor elk afzonderlijk kanaal.



Playback

Snelkoppeling voor toegang tot de interface voor het zoeken en afspelen van opnames.

Smart pics

De interface is alleen beschikbaar voor camera's die de functie voor detectie van menselijk gezicht ondersteunen.

Color settings

Pas de kleurparameters (helderheid, contrast, verzadiging, enz.) aan voor de weergave-interface van de camera's.



Split menu

Selecteer de manier waarop de camera's op hetzelfde scherm moeten worden weergegeven.

PTZ Control

De interface is alleen beschikbaar voor camera's die de PTZ-besturingsfunctie ondersteunen.

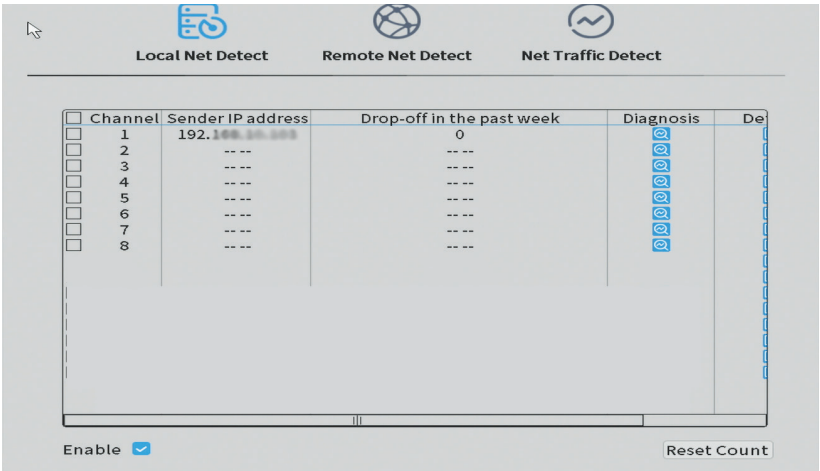
Output Adjust

Stel het volume en het beeld in.

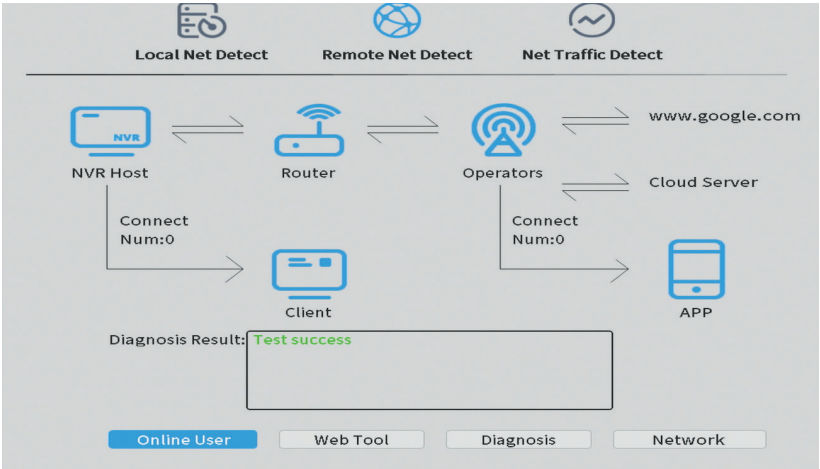


Net Detect

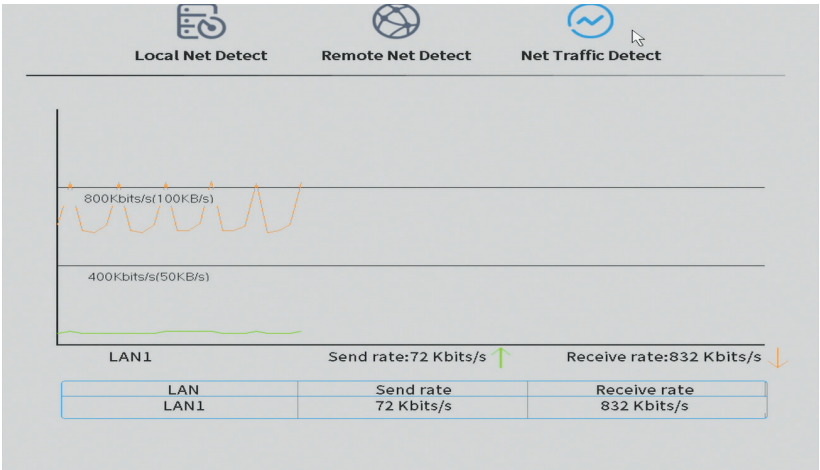
1. **Local Net Detect.** Bewaking en diagnose van cameraverbindingen.



2. Remote Net Detect. Cloudnetwerk- en servermonitoring, diagnostiek en configuratie.



3. Net traffic Detect. Monitoring van dataverkeer uitgevoerd door NVR in het netwerk.



Logout

Meld u af, sluit het systeem af of start het opnieuw op.

Controle vanuit de ICSee-applicatie

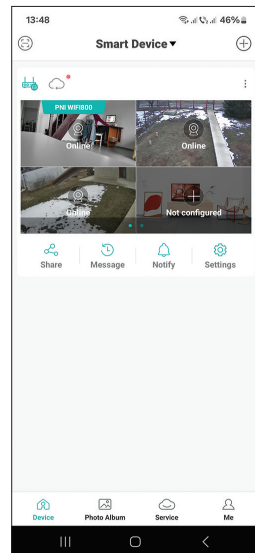
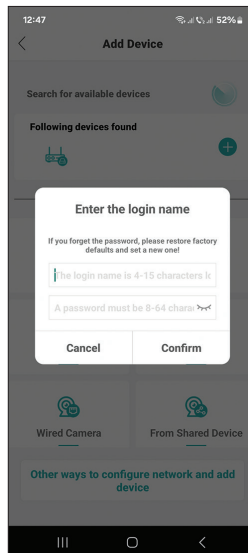
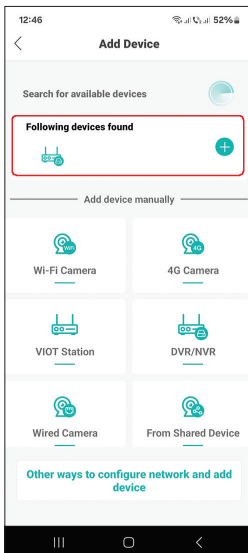
Note: Due to the numerous updates of the application, it is possible that the images and information described in this manual are different from the version you have installed.

Installeer de ICSee-applicatie vanuit de App Store of Google Play of scan de bijgevoegde QR-code:



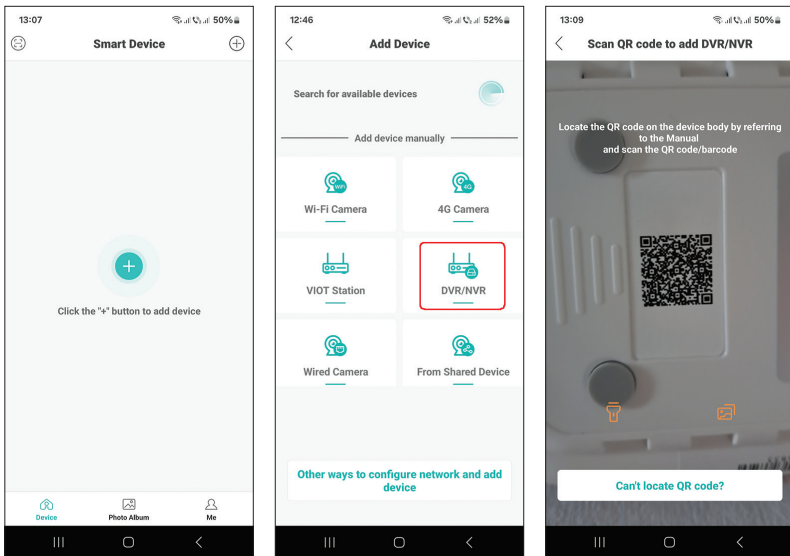
Automatisch toevoegen

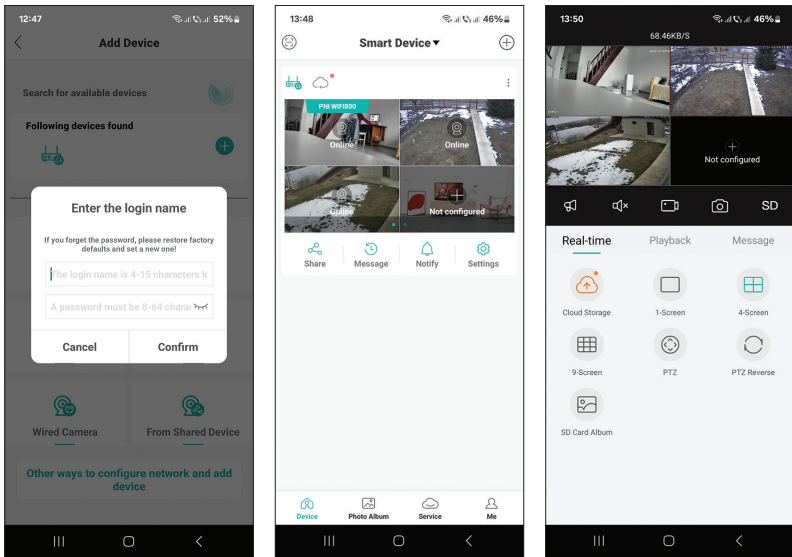
- Activeer de Locatie- en Bluetooth-functie op de mobiele telefoon.
- Druk in de hoofdinterface van de applicatie op het pictogram “+” om een nieuw apparaat aan de applicatie toe te voegen.
- De applicatie zoekt automatisch naar apparaten in de buurt.
- Nadat uw NVR is geïdentificeerd, klikt u op het “+” pictogram ernaast.
- Voeg de gebruikersnaam en het wachtwoord van de NVR toe.
- De NVR is toegevoegd aan de applicatie.



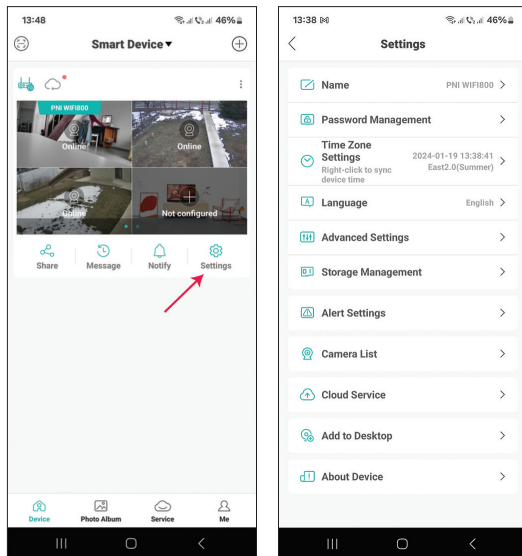
Handmatig toevoegen

- Druk in de hoofdinterface van de applicatie op het pictogram “+” om een nieuw apparaat aan de applicatie toe te voegen.
- Selecteer in het gebied “Apparaat handmatig toevoegen” de optie “DVR/NVR”.
- In de volgende interface drukt u op “Volgende”.
- Scan met behulp van de applicatie de QR-code op het label van de NVR.
- Als de QR-code niet kan worden gescand, klikt u op ‘Kan QR-code niet vinden’. De applicatie zoekt naar apparaten op hetzelfde netwerk als uw telefoon.
- Voeg de gebruikersnaam en het wachtwoord van de NVR toe.
- De NVR is toegevoegd aan de applicatie.





Geavanceerde instellingen

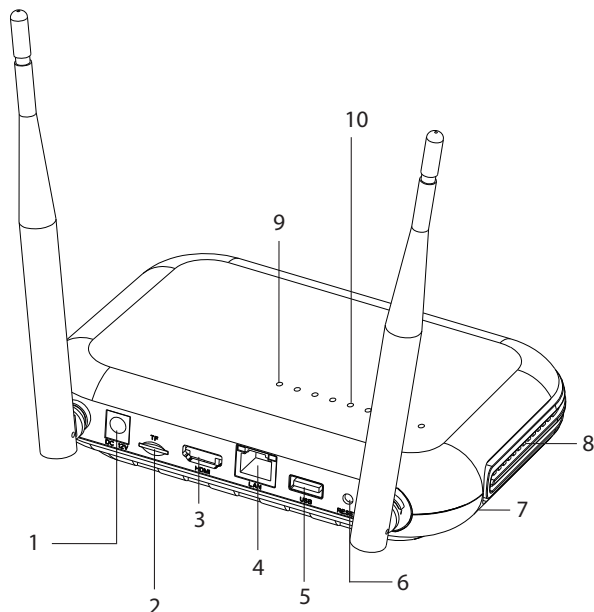


Name	Pas de naam van de NVR aan
Password Management	Wijzig het NVR-toegangswachtwoord
Time Zone Settings	Druk hierop om de datum en tijd van de NVR te synchroniseren met die in het netwerk
Language	Wijzig de weergavetaal van het NVR-menu. De wijziging zal plaatsvinden nadat de NVR opnieuw is opgestart.
Advanced Settings	Channel Management (kanaalconfiguratie) Speaker Volume (pas het stempromptvolume van de NVR aan) Network Settings (wijzig de netwerkparameters van de NVR. Wij raden u aan de optie te activeren "Automatically Obtain")
Storage Management	Het toont de capaciteit van de opslageenheid en maakt het mogelijk deze te formatteren
Alert Settings	Waarschuwinginstellingen bij alarm
Camera List	Het toont de status (Online/Offline/Niet geconfigureerd) van de 8 kanalen van de NVR en maakt het mogelijk de aangesloten camera's in te stellen (updaten, resetten, herstarten, hernoemen)
Cloud Service	Service tegen betaling
Add to desktop	Voeg de NVR toe aan de hoofdinterface van de mobiele telefoon
About device	Geeft informatie over het apparaat weer Maakt het mogelijk om de NVR te resetten Maakt het herstarten van de NVR mogelijk

Specyfikacja techniczna

Edytor	MSR621Q
Wejścia wideo	8 kanałów 5 MP / 4 kanały 4K (8 MP)
Wyjścia wideo	1 x HDMI (maks. 1080P)
Uchwała rejestracyjna	maks. 8MP
Rozdzielczość odtwarzania	maks. 1080P (HDMI)
Kompresja wideo	H.265AI/H.265+
Komunikat głosowy	Tak, zintegrowany głośnik. Głośność komunikatów głosowych konfigurowalna za pośrednictwem aplikacji
Przechowywanie danych	• Karta Micro SD (maks. 128 GB) • HDD 2.5" (max. 14TB) • Cloud (usługa płatna)
Częstotliwość Wi-Fi	2.4GHz
Moc transmisji	100mW
Standard Wi-Fi	IEEE802.11b/g/n
Gniazdo karty SD	max. 128GB
Ethernetu	1 x 100/1000 Mbps
USB	2 x USB2.0
Temperatura robocza	-26°C ~ +80°C
Wymiary	171 x 136 x 37 mm
Waga	247 g (bez dysku twardego)
Zasilacz	12V 2A

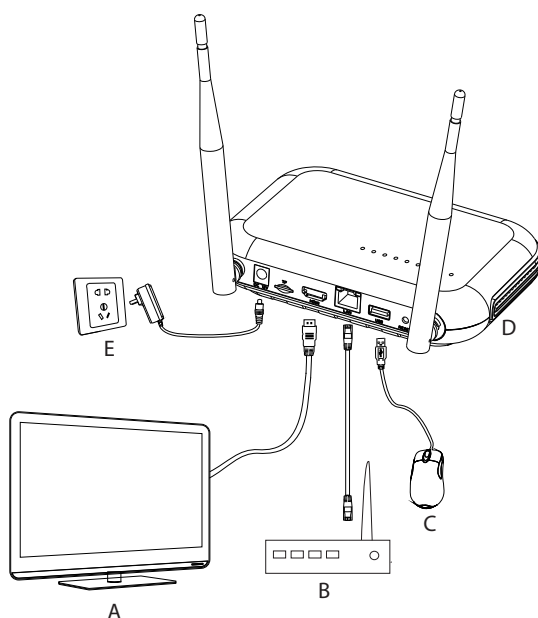
Wstęp



1	Interfejs zasilania
2	Gniazdo karty micro SD
3	Interfejs wyjścia HD
4	LAN
5	Interfejs USB
6	Przycisk reset Naciśnij długo przycisk reset, aby powrócić do ustawień fabrycznych Krótko naciśnij przycisk resetowania, aby przejść do trybu parowania Krótko naciśnij przycisk resetowania, aby wyjść z trybu parowania
7	Kieszeń na dysk twardy (poniżej)
8	Głośnik
9	Dioda LED świeci: NVR podłączony do sieci za pomocą kabla Dioda nie świeci: NVR nie jest podłączony do sieci

10	8 diod LED stanu (po jednej na każdy kanał) Dioda LED świeci: Kamera* podłączona do NVR jest w trybie online Dioda LED często miga: NVR jest w trybie parowania Dioda LED miga rzadko: Kamera* podłączona do NVR jest w trybie offline Dioda LED wyłączona: Żadna kamera nie jest podłączona do NVR * Uwaga: NVR obsługuje połączenie sieciowe maksymalnie 8 kamer.
----	---

Znajomości



A	Monitor
B	Router
C	Mouse
D	NVR
E	Zasilanie 230V

Pierwsze użycie

1. Zainstaluj kartę micro SD lub 2,5-calowy dysk twardy w NVR.
2. Podłącz mysz dołączoną do zestawu do portu USB.
3. Podłącz monitor do portu wyjściowego HD za pomocą kabla HDMI.
4. Podłącz NVR do routera za pomocą kabla Ethernet.
5. Zasil NVR do źródła zasilania 230 V za pomocą zasilacza (230 V - 12V 2A) dołączonego do zestawu. Po kilku sekundach komunikat głosowy potwierdzi włączenie urządzenia.

Wyłącz NVR

Istnieją dwie metody wyłączenia urządzenia.

1. Wejdź do menu głównego (kliknij prawym przyciskiem myszy na ekran) i wybierz opcję Wyloguj - Zamknij
2. Wyłącz zasilanie.

Konfiguracja

Uwaga 1: Skonfiguruj system (NVR + kamery) przed zainstalowaniem urządzeń w docelowej lokalizacji.

Uwaga 2: Komunikat głosowy będzie Ci towarzyszył podczas całej konfiguracji.

1. Po uruchomieniu NVR na monitorze wyświetli się interfejs szybkiej konfiguracji (Kreator uruchamiania). Postępuj zgodnie z instrukcjami wyświetlanymi na ekranie.
2. System wykryje, że do rejestratora NVR nie jest podłączona żadna kamera i rozpocznie procedurę szybkiego parowania (Szybkie parowanie). Uwaga: Na tym etapie możesz anulować parowanie kamer i wznowić je po zakończeniu konfiguracji parametrów sieci (patrz krok 6).
3. Ustaw strefę czasową, datę, godzinę i język.
4. Ustaw hasło użytkownika i dostępu. Postępuj zgodnie z instrukcjami wyświetlanymi na ekranie.
5. System sprawdzi parametry sieci. Jeżeli wszystkie parametry mają status OK, przejdź do kolejnego kroku naciskając przycisk „Dalej”. Jeżeli parametry sieci nie są prawidłowe i chcesz je skonfigurować ręcznie, naciśnij

przycisk „Sieć”. Zaznacz opcję DHCP w celu automatycznego pobrania parametrów lub ręcznie wprowadź żądane informacje (adres IP, brama, maska podsieci itp.)

6. Po poprawnym skonfigurowaniu parametrów sieci zostaniesz przekierowany do interfejsu konfiguracji kanałów IP.
7. System automatycznie przeskanuje (można też nacisnąć przycisk „Szukaj”) kamery w sieci (w przypadku kamer już skonfigurowanych w tej samej sieci co NVR) lub nowe, nieskonfigurowane kamery (aby można było uruchomić kamerę, należy ją ponownie uruchomić zidentyfikowane przez NVR).
8. Po zidentyfikowaniu kamer należy nacisnąć przycisk „Dodaj”, aby dodać każdą kamerę na jednym kanale.
9. Po pomyślnym dodaniu kamer naciśnij przycisk „Dalej”.
10. W poniższym interfejsie możesz pobrać aplikację mobilną (ICSee) skanując kod QR na ekranie.
11. Ustaw parametry wyświetlania kanału na ekranie: nazwę kanału, wyświetlanie czasu, wyświetlanie stanu nagrywania, stan alarmu, rozdzielczość monitora* itp.

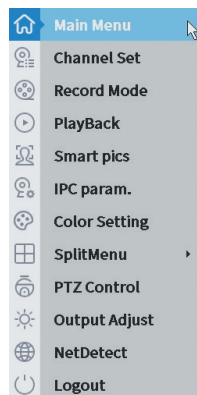
* Maksymalna obsługiwana rozdzielczość 1920x1080px.

Uwaga: Przed zmianą rozdzielczości upewnij się, że monitor podłączony do NVR obsługuje tę rozdzielczość. Jeżeli rozdzielczość ustawiona w menu jest wyższa niż rozdzielczość monitora, na monitorze nic się nie pojawi i nie będzie już możliwości dostępu do menu. Jeżeli jednak tak się stanie należy podłączyć NVR do monitora o wyższej rozdzielczości, wejść do menu i zmienić rozdzielczość.

12. Kliknij OK, aby zakończyć procedurę szybkiej konfiguracji NVR

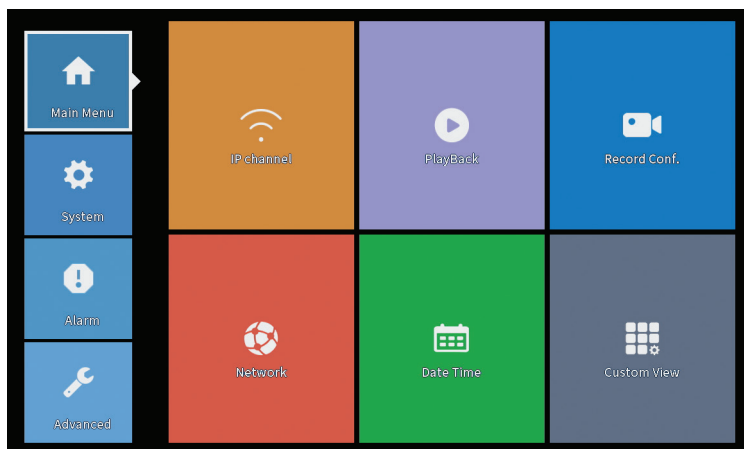
Menu

W głównym interfejsie podglądu kliknij prawym przyciskiem myszy, aby uzyskać dostęp do menu.



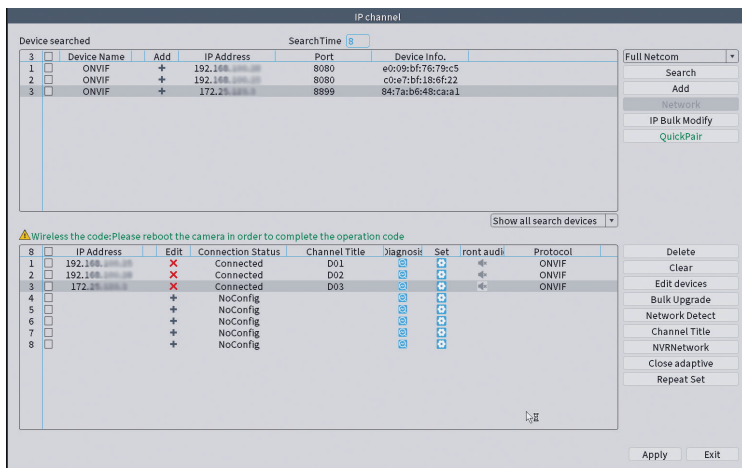
1. Main Menu

Opcje: IP channel, Playback, Record configuration, Network, Date Time, Custom view.



IP Channel

Interfejs umożliwia identyfikację kamer IP, ich konfigurację oraz dodanie do kanałów.



Obszar wyszukiwania/dodawania kamer IP

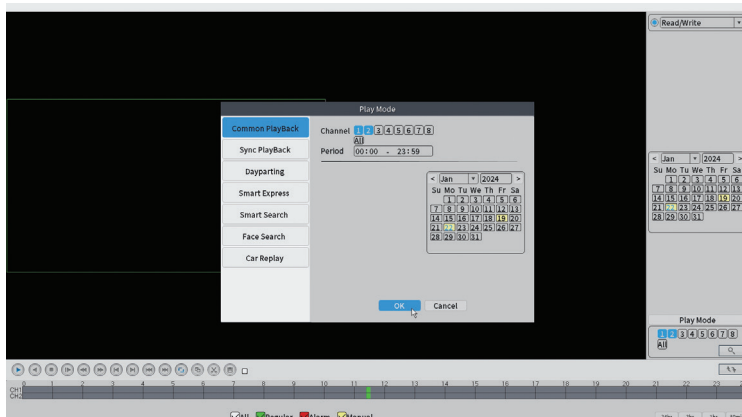
1. Wybierz protokół komunikacji pomiędzy NVR a kamerami. Opcje: NETIP, ONVIF, Pełny Netcom.
2. Search. Naciśnij klawisz Szukaj, aby wyszukać kamery podłączone do tego samego routera (tej samej sieci), co NVR.
3. Add. Z listy wyświetlonych kamer wybierz żądane kamery i kliknij Dodaj, aby dodać je do systemu.
4. Network. Skonfiguruj parametry sieciowe dla kamer (adres IP, brama itp.)
5. IP Bulk Modify. Szybka zmiana IP na kilka kamer.
6. Quick pair. Szybkie dodawanie i konfiguracja kamer.

Obszar zarządzania kanałami

1. Delete. Usuń kamerę z wybranego kanału. Kliknij Zastosuj, aby wykonać.
2. Clear. Usuń informacje o wybranym kanale. Kliknij Zastosuj, aby wykonać.
3. Encode. Wyświetla parametry techniczne podłączonych kamer (rozdzielczość, liczbę klatek na sekundę, kompresję video, jakość itp.).
4. Edit devices. Zmień adres IP i port dla wybranego kanału.
5. Bulk upgrade. Aktualizacja oprogramowania sprzętowego wybranych kamer.
6. Network detect. Testowanie i diagnostyka serwerów sieciowych i chmurowych.
7. Channel title. Zmiana nazw kamer.
8. NVR Network. Skonfiguruj parametry sieci NVR.
9. Adaptive shutters. Wyłącza funkcję adaptacji IP dla wybranych kamer.
10. Repeat set

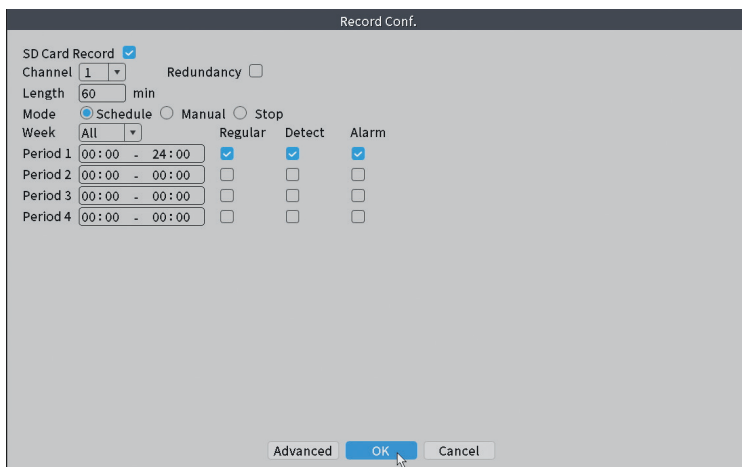
PlayBack

System oferuje liczne filtry i opcje identyfikacji żadanego nagrania. Można wyszukiwać według numeru kanału, daty i przedziału czasowego lub typu pliku.



Record Configuration

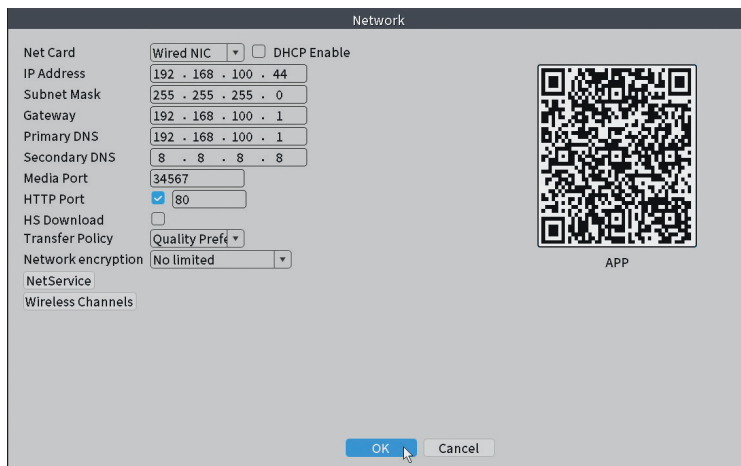
Interfejs umożliwia ustawienie następujących ustawień: czas trwania pliku nagrania, tryb nagrywania (zaplanowany lub ręczny), okres (dzień i odstęp czasowy) oraz rodzaj nagrywania (nagrywanie normalne, detekcja ruchu i alarm).



Network

Ręcznie ustaw parametry sieci (adres IP, brama, DNS, port itp.) lub zaznacz opcję DHCP w celu automatycznego pobrania parametrów.

Uwaga: aby ustawienia zaczęły obowiązywać, uruchom ponownie system. Kliknij prawym przyciskiem myszy na ekranie - Logout - Reboot.



Network

Net Card: Wired NIC ☐ DHCP Enable

IP Address: 192 . 168 . 100 . 44

Subnet Mask: 255 . 255 . 255 . 0

Gateway: 192 . 168 . 100 . 1

Primary DNS: 192 . 168 . 100 . 1

Secondary DNS: 8 . 8 . 8 . 8

Media Port: 34567

HTTP Port: ☒ 80

HS Download: ☐

Transfer Policy: Quality Pref

Network encryption: No limited

NetService

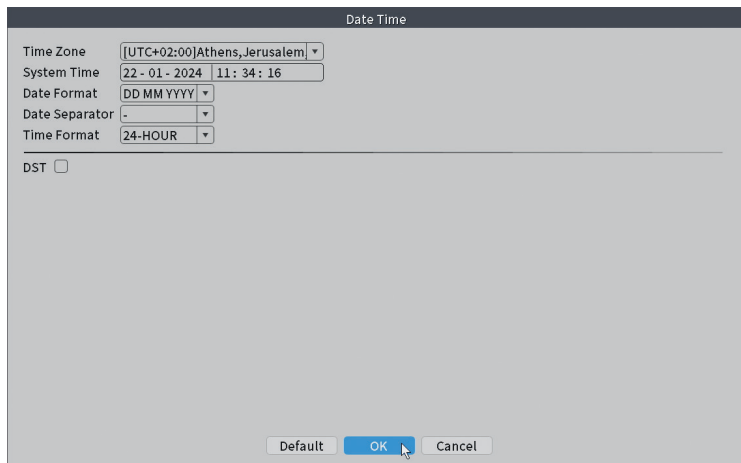
Wireless Channels

APP

OK Cancel

Date Time

Ustaw strefę czasową, datę, godzinę i format.



Date Time

Time Zone: [UTC+02:00]Athens,Jerusalem

System Time: 22 - 01 - 2024 11 : 34 : 16

Date Format: DD MM YYYY

Date Separator: -

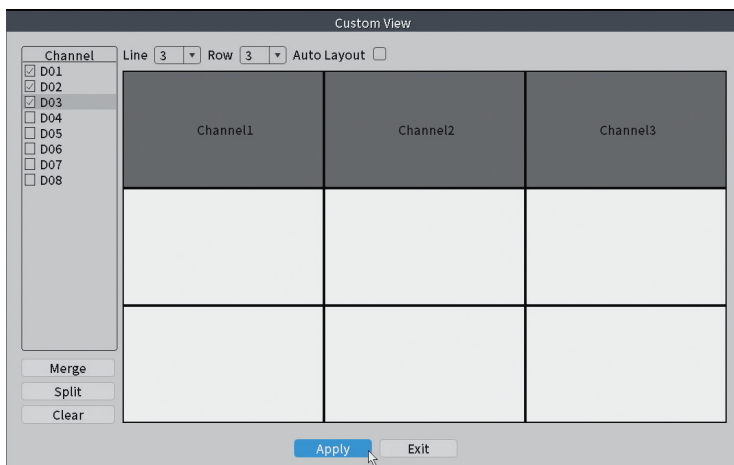
Time Format: 24-HOUR

DST ☐

Default OK Cancel

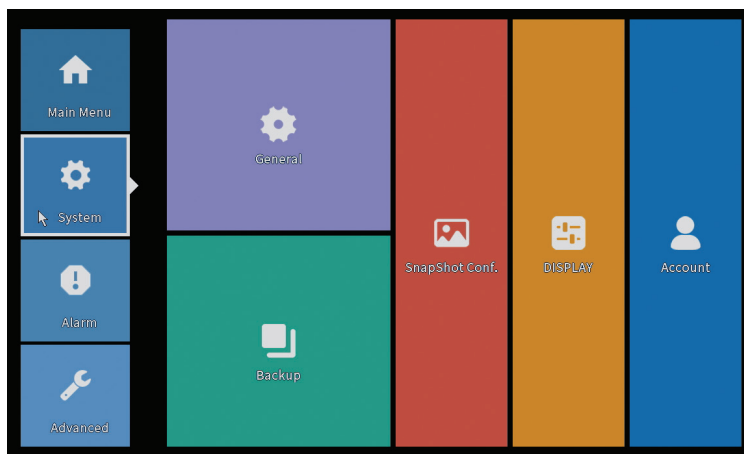
Custom view

Uporządkuj kamery na 8 kanałach.



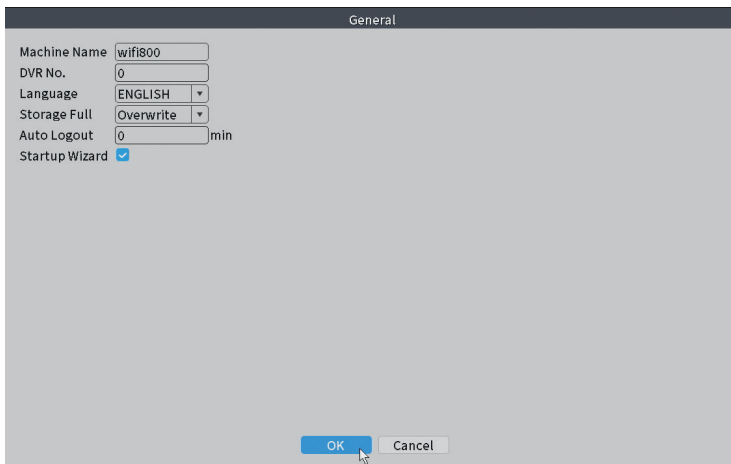
2. System

Opcje: General, SnapShot Conf., Display, Account, Backup.



General

Interfejs pozwala na następujące ustawienia: ustawienie języka wyświetlania menu, zachowanie w przypadku zapełnienia dysku twardego (nadpisanie lub zatrzymanie nagrywania), czas trwania sesji oraz włączenie/wyłączenie przewodnika szybkiej konfiguracji przy uruchomieniu systemu.

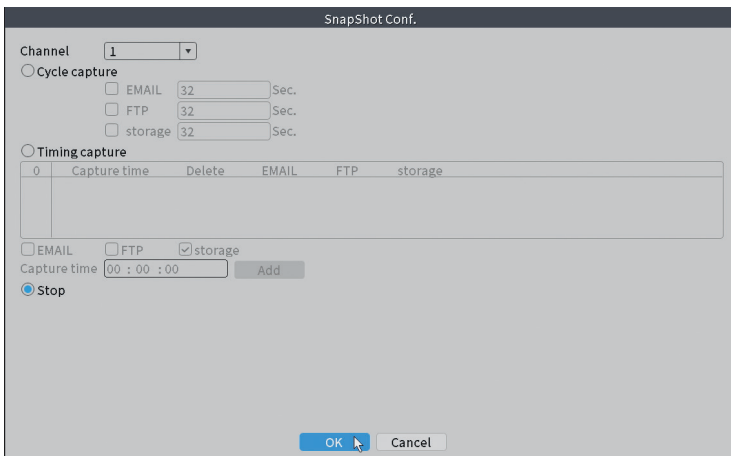


The screenshot shows a 'General' configuration window. It contains the following fields and controls:

- Machine Name: Text field with 'wifi800' entered.
- DVR No.: Text field with '0' entered.
- Language: Dropdown menu showing 'ENGLISH'.
- Storage Full: Dropdown menu showing 'Overwrite'.
- Auto Logout: Text field with '0' entered, followed by 'min'.
- Startup Wizard: Checkmark is checked.
- Buttons: 'OK' and 'Cancel' at the bottom right.

Snapshot Config

Ustawiaj przechwyty cyklicznie w określonych odstępach czasu i wysyłaj je e-mailem, FTP lub przechowuj na dysku twardym.



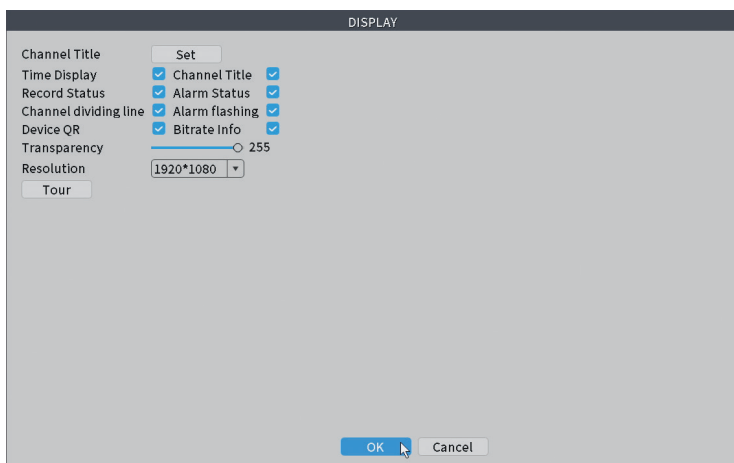
The screenshot shows a 'Snapshot Conf.' window. It contains the following fields and controls:

- Channel: Dropdown menu showing '1'.
- Cycle capture: Radio button selected. Below it are three checkboxes: 'EMAIL' (unchecked), 'FTP' (unchecked), and 'storage' (checked). Each checkbox has a text field with '32' and 'Sec.'.
- Timing capture: Radio button unselected. Below it is a table with columns: '0', 'Capture time', 'Delete', 'EMAIL', 'FTP', and 'storage'.
- Buttons: 'OK' and 'Cancel' at the bottom right.

Display

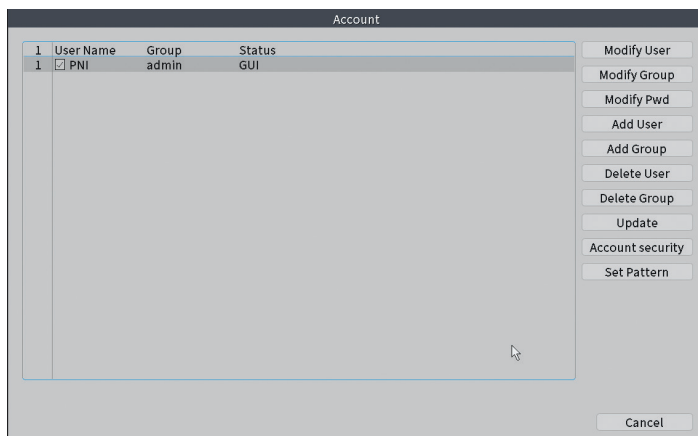
W trybie podglądu lokalnego wyświetlane mogą być: czas, nazwa kanału, stan nagrywania, stan alarmowy, przezroczystość i rozdzielczość wyświetlacza.

Uwaga: Przed zmianą rozdzielczości upewnij się, że monitor obsługuje tę rozdzielczość. Jeśli ustawiona rozdzielczość jest wyższa niż rozdzielczość Twojego monitora, na monitorze nic się nie pojawi i nie będziesz mógł uzyskać dostępu do menu. Jeśli to się nadal zdarza, podłącz NVR do monitora o wyższej rozdzielczości, wejdź do menu i zmień rozdzielczość.



Account

Interfejs umożliwia zarządzanie użytkownikami mającymi dostęp do systemu, dodawanie użytkowników, zmianę uprawnień użytkowników, zmianę hasła, tworzenie grup użytkowników oraz ustalanie poziomu bezpieczeństwa konta poprzez rejestrowanie odpowiedzi na określone, predefiniowane pytania. W przypadku resetu hasła kod weryfikacyjny może zostać przesłany w aplikacji mobilnej lub na ustawiony adres e-mail. Aby zwiększyć poziom bezpieczeństwa, możesz ustawić wzór (model graficzny) dostępu do systemu.

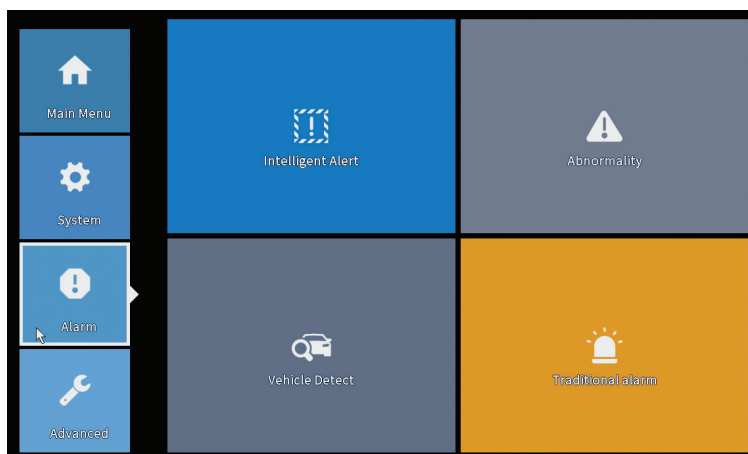


Backup

Przed rozpoczęciem tworzenia kopii zapasowej w rejestratorze NVR należy zainstalować pamięć USB lub zewnętrzny dysk twardy. Naciśnij przycisk Wykryj, aby zidentyfikować urządzenie magazynujące, a następnie przycisk Kopia zapasowa, aby wykonać kopię zapasową.

3. Alarm

Opcje: Intelligent Alert, Abnormality, Vehicle Detect (functia nu este activa), Traditional Alarm.



Intelligent Alert

Ustaw zachowanie systemu w przypadku wykrycia ruchu: nagranie i/lub powiadomienie w aplikacji. Ustaw także poziom czułości ruchu i obszar działania.

The screenshot shows the 'Intelligent Alert' configuration window. At the top, there is a 'Channel' dropdown set to '1' and an 'Enable' checkbox that is checked. Below this is a section titled 'Motion Detect' containing 'Record' and 'Mobile reported' checkboxes, both of which are checked. An 'Advanced' button is located below these checkboxes. At the bottom of the window, there is a 'Sensitivity' dropdown set to 'Middle' and a 'Region' button labeled 'Set'. At the very bottom, there are three buttons: 'Advanced', 'OK' (highlighted with a mouse cursor), and 'Cancel'.

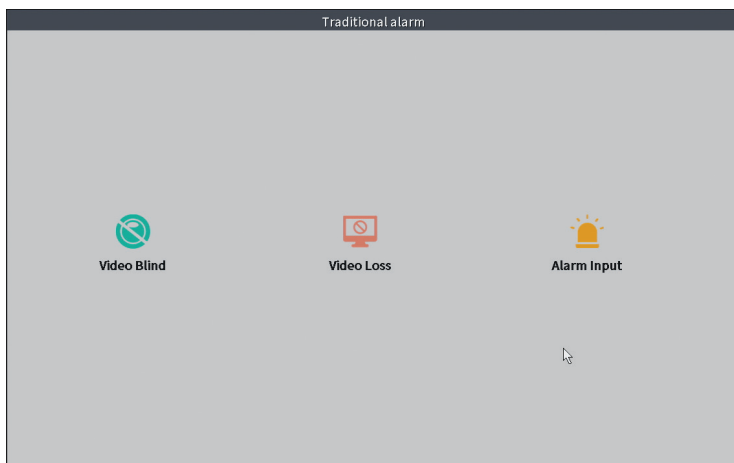
Abnormality

Ustaw zachowanie systemu w przypadku: błędu urządzenia pamięci masowej, braku miejsca na urządzeniu pamięci masowej, braku połączenia z Internetem lub konfliktu IP. W takich sytuacjach możesz ustawić wysyłkę powiadomienia w aplikacji lub na e-mail.

The screenshot shows the 'Abnormality' configuration window. It has several sections: 'Event Type' with a dropdown menu currently showing 'No Storage' (highlighted with a mouse cursor); 'Enable' with a checkbox; 'Timed Alarm' with a checkbox; 'Show Message' with a checked checkbox; 'Alarm' with a dropdown menu set to 'Shutdown'; 'Mobile reported' with a checked checkbox; and 'Send Email' with an unchecked checkbox. At the bottom, there are 'OK' and 'Cancel' buttons.

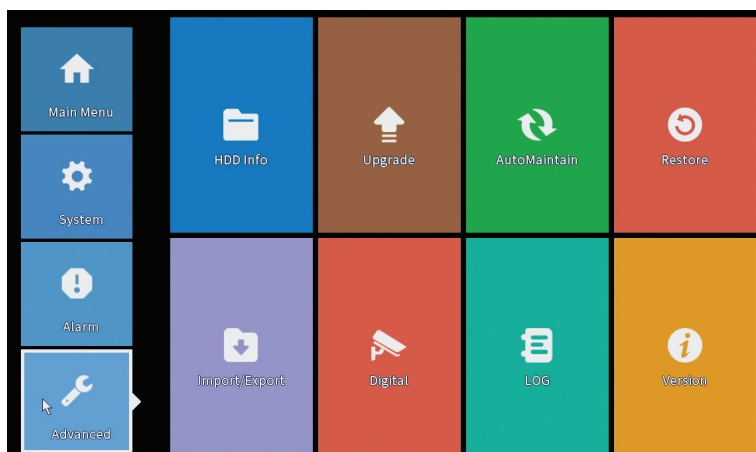
Traditional alarm

Ustaw zachowanie systemu w przypadku braku obrazu lub sygnału wideo. W takich sytuacjach możesz ustawić wysłanie powiadomienia w aplikacji lub e-mailu, rozpoczęcie nagrywania, wykonanie przechwytywania lub zapisanie nagrania alarmowego na serwerze FTP.



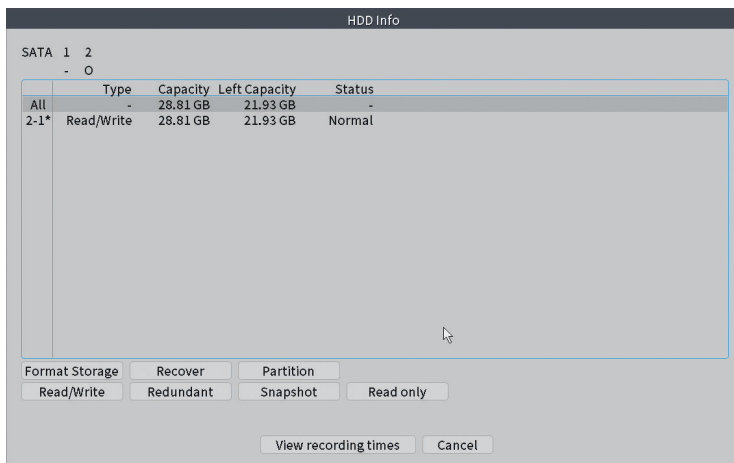
4. Advanced

Opcje: HDD info, Upgrade, AutoMaintain, Restore, Import-Export, Digital, LOG, Version.



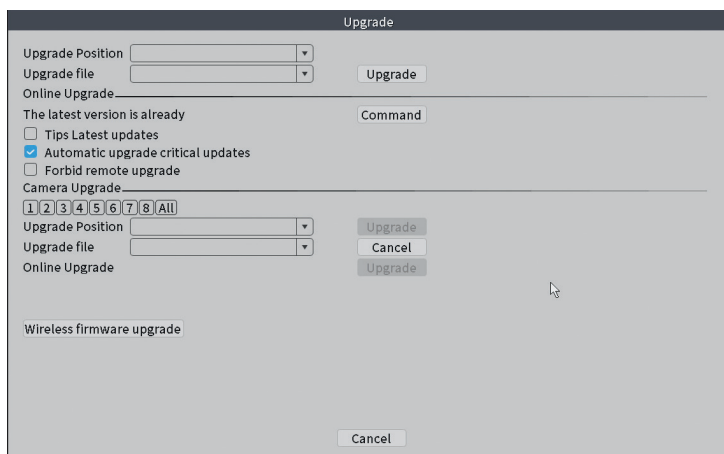
HDD info

Ustaw tryb pracy dysku twardego (tylko odczyt lub odczyt/zapis).
Uwaga: aby móc zapisywać nagrania na dysku twardym, należy go ustawić w tryb odczytu/zapisu.



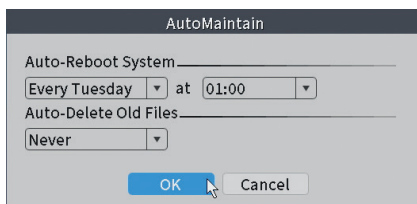
Upgrade

Włóż pamięć USB do rejestratora NVR, która musi zawierać plik aktualizacji w folderze głównym (głównym). Wybierz jednostkę pamięci i plik z menu NVR i kliknij przycisk Aktualizuj.



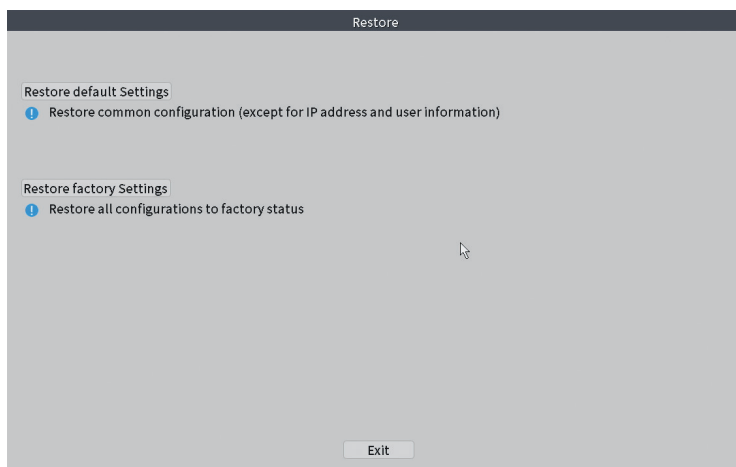
AutoMaintain

Ustaw ponowne uruchomienie systemu w określonym dniu i godzinie lub ustaw automatyczne usuwanie plików starszych niż określony okres.



Restore (Reset)

Wybierz opcje, które chcesz zresetować.

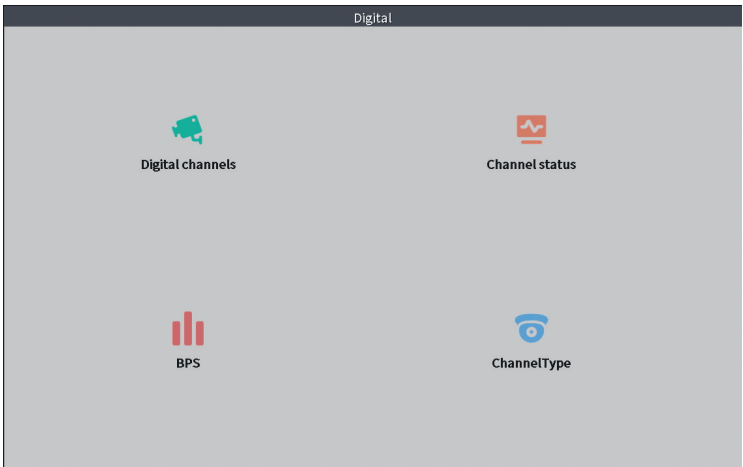


Import/Export

Eksportuj lub importuj ustawienia systemowe.

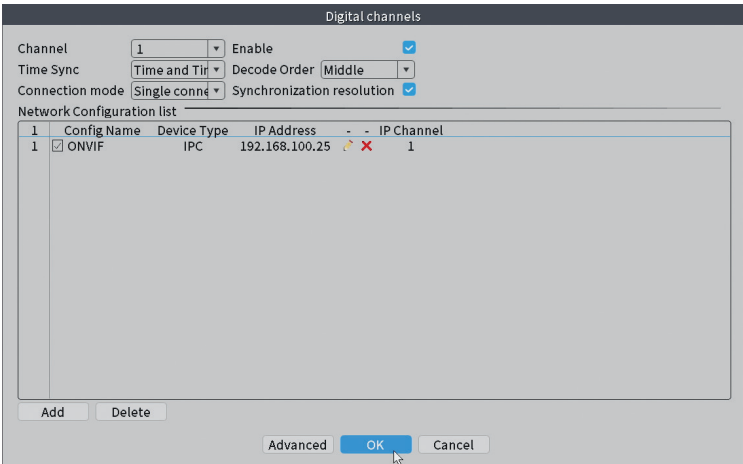
Digital

Opcje: Digital channels (canale digitale), Channel status (status canale) si Channel Type.



Digital channels

Interfejs umożliwiający wyszukiwanie, dodawanie i konfigurowanie kamer.



Channel status

Wyświetla status (podłączony, niepodłączony lub nieskonfigurowany) dla wszystkich 10 kanałów.

Channel status			
Channel	Stream	Mainstream/Sub-Stream	Connection Status
D01	4K	1080P/640x352	Connected
D02	4K	5M/800x600	Connected
D03	4K	4K/800x448	Connected
D04	4K	Unknown	NoConfig
D05	4K	Unknown	NoConfig
D06	4K	Unknown	NoConfig
D07	4K	Unknown	NoConfig
D08	4K	Unknown	NoConfig

Channel type

Wyświetla maksymalną liczbę kamer i rozdzielczość kamer, które można podłączyć do systemu. PNI WIFI800 obsługuje maksymalnie 8 kamer IP o maksymalnej rozdzielczości 5 MP i 4 kamery IP o maksymalnej rozdzielczości 8 MP (4K).

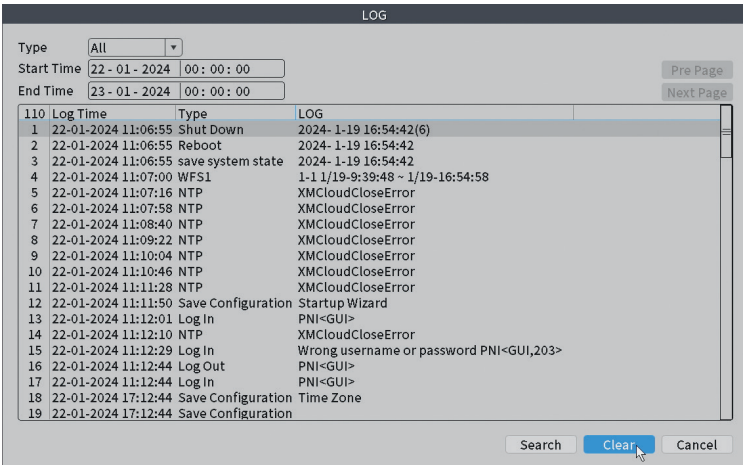
ChannelType	
IP	
5M	4K
8	4

Maximum number of preview: 8

OK Cancel

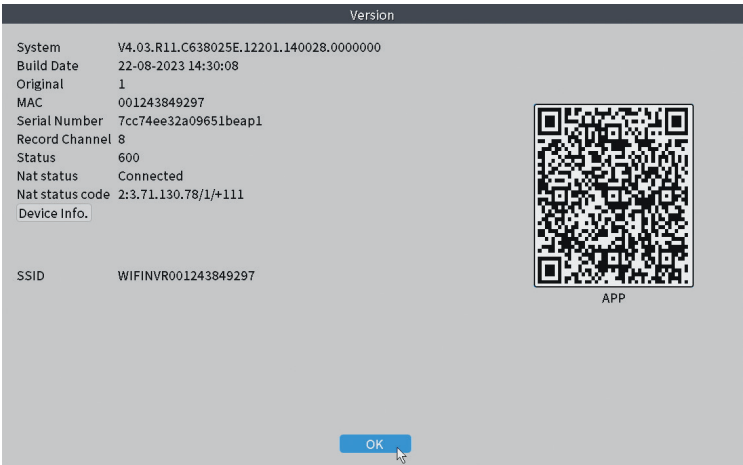
Log

Wyświetla historię działań wykonanych w systemie.



Version

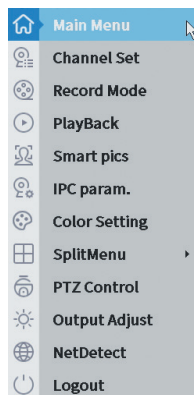
Wyświetla przydatne informacje o oprogramowaniu oraz kod QR z numerem seryjnym systemu (przydatny przy dodaniu go do aplikacji mobilnej) oraz kod QR do pobrania aplikacji mobilnej.



Inne opcje menu

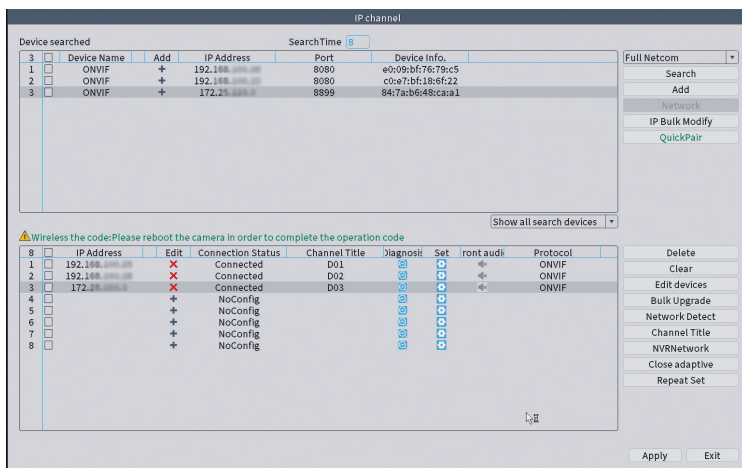
Kliknij prawym przyciskiem myszy na ekranie, aby wyświetlić dodatkowe Opcje:

ChannelSet, Record Mode, Playback, Smart pics, IPC parameters, Color settings, Split menu, PTZ Control, Output adjust, NetDetect, Logout.



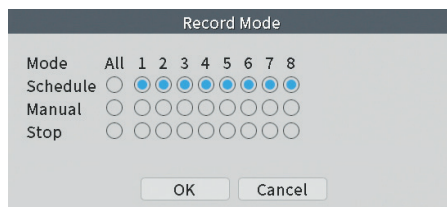
Channel set

Interfejs umożliwia identyfikację kamer IP, ich konfigurację oraz dodanie do kanałów.



Record mode

Ustaw tryb nagrywania (ręczny lub zaplanowany) dla każdego kanału.



Playback

Skrót umożliwiający dostęp do interfejsu wyszukiwania i odtwarzania nagrań.

Smart pics

Interfejs jest dostępny tylko dla kamer obsługujących funkcję wykrywania twarzy.

Color settings

Dostosuj parametry kolorów (jasność, kontrast, nasycenie itp.) interfejsu podglądu kamer.



Split menu

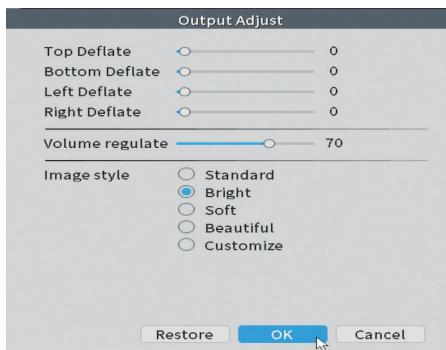
Wybierz sposób wyświetlania kamer na tym samym ekranie.

PTZ Control

Interfejs jest dostępny tylko dla kamer obsługujących funkcję sterowania PTZ.

Output Adjust

Ustaw głośność i obraz.



Output Adjust

Top Deflate 0

Bottom Deflate 0

Left Deflate 0

Right Deflate 0

Volume regulate 70

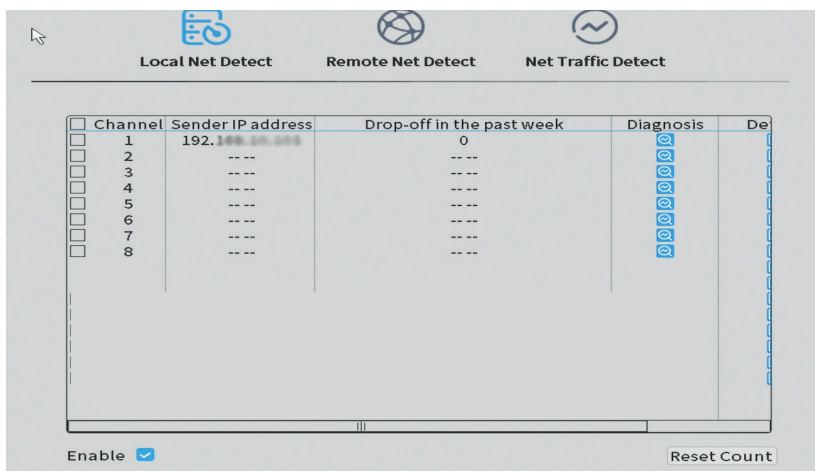
Image style

- ☐ Standard
- ☒ Bright
- ☐ Soft
- ☐ Beautiful
- ☐ Customize

Restore OK Cancel

Net Detect

1. **Local Net Detect.** Monitorowanie i diagnostyka podłączenia kamery.



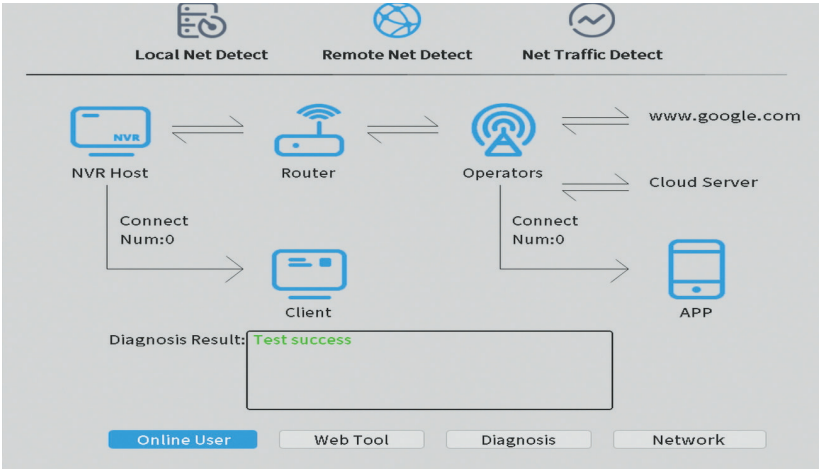
Local Net Detect Remote Net Detect Net Traffic Detect

Channel	Sender IP address	Drop-off in the past week	Diagnosis	De
1	192.168.35.103	0		
2	---	---		
3	---	---		
4	---	---		
5	---	---		
6	---	---		
7	---	---		
8	---	---		

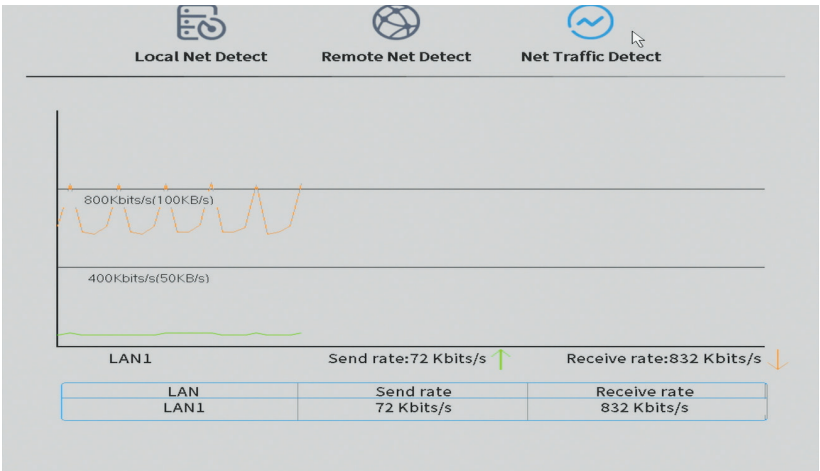
Enable ☒ Reset Count

2. **Remote Net Detect.** Monitorowanie, diagnostyka i konfiguracja sieci i

serwerów w chmurze.



3. Net traffic Detect. Monitoring ruchu danych realizowany przez NVR w sieci.



Logout

Wyloguj się, zamknij lub uruchom ponownie system.

Sterowanie z aplikacji ICSee

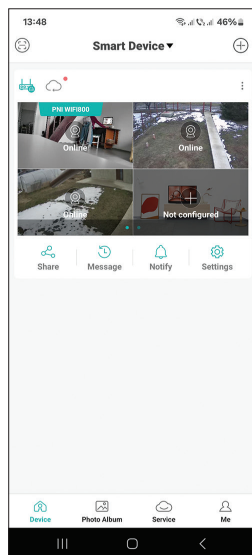
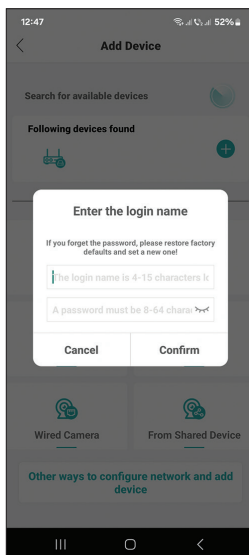
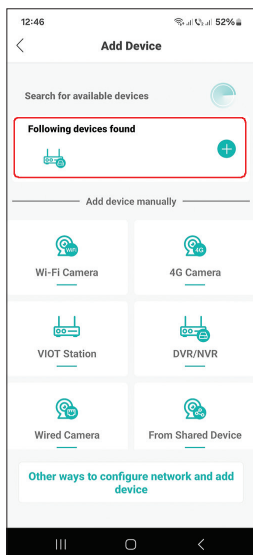
Uwaga: ze względu na liczne aktualizacje aplikacji możliwe jest, że obrazy i informacje opisane w tej instrukcji będą się różnić od wersji, którą zainstalowałeś.

Zainstaluj aplikację ICSee ze sklepu App Store lub Google Play lub zeskanuj załączony kod QR:



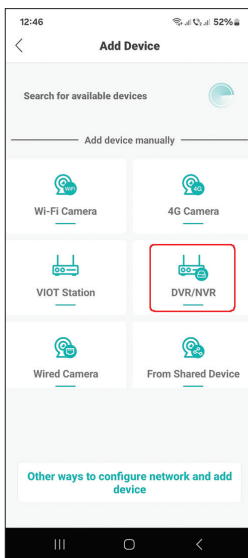
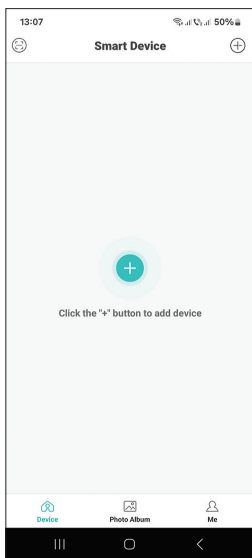
Dodaj automatycznie

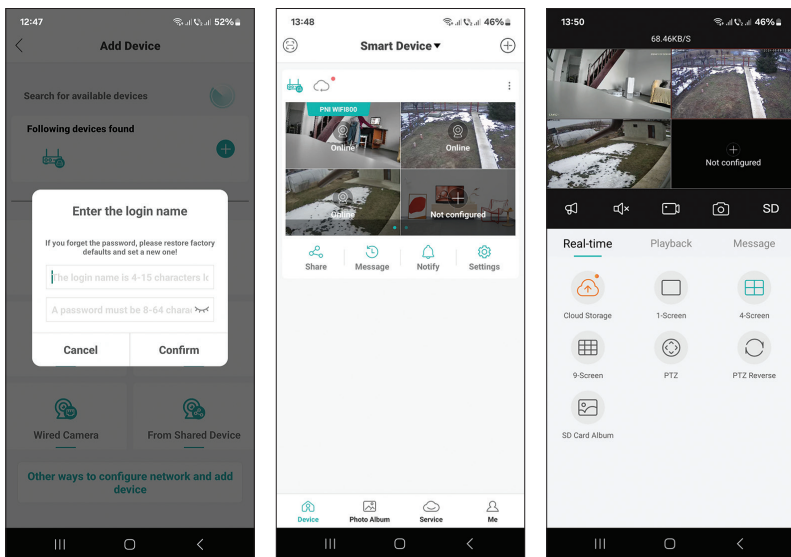
- Aktywuj funkcję Lokalizacja i Bluetooth w telefonie komórkowym.
- W głównym interfejsie aplikacji naciśnij ikonę „+”, aby dodać nowe urządzenie do aplikacji.
- Aplikacja automatycznie wyszuka urządzenia w pobliżu.
- Po zidentyfikowaniu Twojego NVR, kliknij znajdującą się obok niego ikonę „+”.
- Dodaj nazwę użytkownika i hasło NVR.
- Do aplikacji dodano NVR.



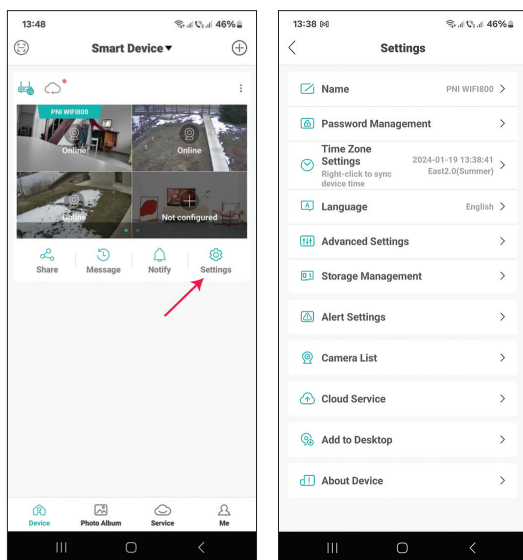
Dodaj ręcznie

- W głównym interfejsie aplikacji naciśnij ikonę „+”, aby dodać nowe urządzenie do aplikacji.
- W obszarze „Dodaj urządzenie ręcznie” wybierz opcję „DVR/NVR”.
- W następnym interfejsie naciśnij „Dalej”.
- Za pomocą aplikacji zeskanuj kod QR znajdujący się na etykiecie NVR.
- Jeśli nie można zeskanować kodu QR, kliknij „Nie można zlokalizować kodu QR”. Aplikacja wyszuka urządzenia w tej samej sieci co Twój telefon.
- Dodaj nazwę użytkownika i hasło NVR.
- Do aplikacji dodano NVR.





Zaawansowane ustawienia

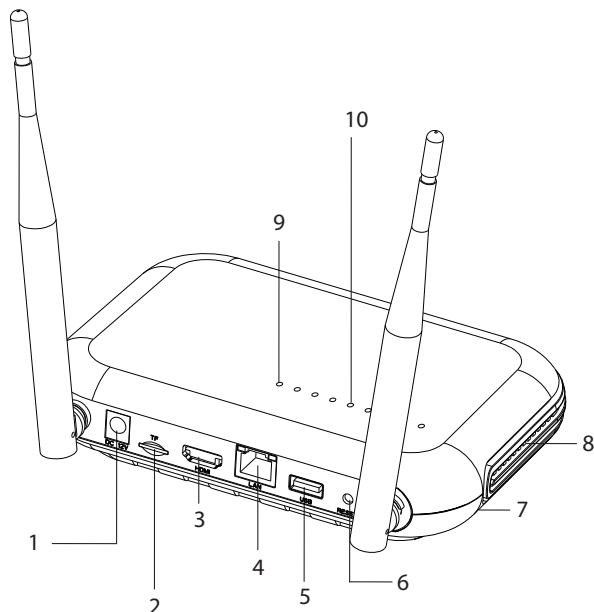


Name	Dostosuj nazwę NVR
Password Management	Zmień hasło dostępu do NVR
Time Zone Settings	Naciśnij, aby zsynchronizować datę i godzinę NVR z tymi w sieci
Language	Zmień język wyświetlania menu NVR. Zmiana nastąpi po ponownym uruchomieniu NVR.
Advanced Settings	Channel Management (konfiguracja kanału) Speaker Volume (dostosuj głośność komunikatów głosowych NVR) Network Settings (zmodyfikować parametry sieciowe NVR. Zalecamy aktywację opcji "Automatically Obtain")
Storage Management	Pokazuje pojemność jednostki pamięci i umożliwia jej sformatowanie
Alert Settings	Ustawienia alertów w przypadku alarmu
Camera List	Wyświetla status (Online/Offline/Nie skonfigurowano) 8 kanałów NVR i umożliwia konfigurację podłączonych kamer (aktualizacja, reset, restart, zmiana nazwy)
Cloud Service	Usługa za opłatą
Add to desktop	Dodaj NVR do głównego interfejsu telefonu komórkowego
About device	Wyświetla informacje o urządzeniu Umożliwia zresetowanie NVR Umożliwia ponowne uruchomienie NVR

Specificatii tehnice

Procesor	MSR621Q
Intrari video	8 canale 5MP / 4 canale 4K (8MP)
Iesiri video	1 x HDMI (max. 1080P)
Rezolutie inregistrare	max. 8MP
Rezolutie redare	max. 1080P (HDMI)
Compresie video	H.265AI/H.265+
Prompt vocal	Da, difuzor integrat. Volum prompt vocal configurabil prin aplicatie.
Stocare date	• Card micro SD (max. 128GB) • HDD 2.5" (max. 14TB) • Cloud (serviciu contra cost)s
Frecventa WiFi	2.4GHz
Putere de emisie	100mW
Standard WiFi	IEEE802.11b/g/n
Slot card SD	maxim 128GB
Ethernet	1 x 100/1000 Mbps
USB	2 x USB2.0
Temperatura de lucru	-26°C ~ +80°C
Dimensiuni	171 x 136 x 37 mm
Greutate	247 gr (fara HDD)
Alimentare	12V 2A

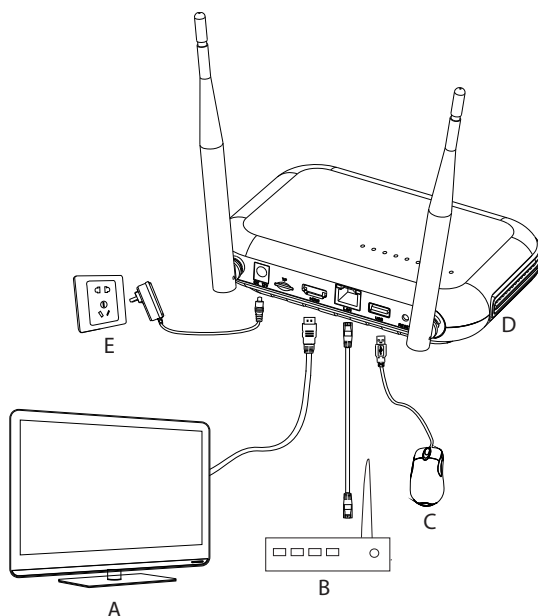
Prezentare produs



1	Interfata alimentare
2	Slot card micro SD
3	Interfata HD-out
4	LAN
5	Interfata USB
6	Buton Reset Apasati lung butonul reset pentru a reveni la setarile din fabrica Apasati scurt butonul reset pentru a intra in modul de imperechere Apasati scurt butonul reset pentru a iesi din modul de imperechere
7	Compartiment HDD (dedesubt)
8	Difuzor
9	LED aprins: NVR conectat la retea prin cablu LED stins: NVR neconectat la retea prin cablu

10	8 LED-uri de stare (cate un LED pentru fiecare canal) LED aprins: Camera* conectata la NVR este Online LED-ul clipeste des: NVR-ul este in modul de imperechere LED-ul clipeste rar: Camera* conectata la NVR este Offline LED stins: Nu este conectata nici o camera la NVR * Nota: NVR-ul suporta conectarea prin retea a maxim 8 camere.
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Conexiuni



A	Monitor
B	Router
C	Mouse
D	NVR
E	Sursa de alimentare 230V

Pregatirea NVR-ului

1. Instalati in NVR un card micro SD sau un hard disk de 2.5 inch.
2. Conectati mouse-ul inclus in pachet in portul USB.
3. Conectati un monitor in portul HD-out cu ajutorul unui cablu HDMI.
4. Conectati NVR-ul la router printr-un cablu Ethernet. Nota: NVR-ul se conecteaza la router doar prin cablu. Conexiune WiFi este intre NVR si camere.
5. Alimentati NVR-ul la o sursa de curent de 230V cu ajutorul adaptorului de alimentare (230V - 12V 2A) inclus in pachet. Dupa cateva secunde, prompt-ul vocal va confirma pornirea dispozitivului.

Oprirea dispozitivului

Sunt doua metode de oprire a dispozitivului.

1. Accesati meniul principal (click dreapta pe ecran) si selectati optiunea Logout - Shutdown (Inchidere)
2. Opriti sursa de alimentare.

Configurare

Nota 1: Configurati sistemul (NVR + camere) inainte de a instala dispozitivele in locatia finala.

Nota 2: Prompt-ul vocal va va insoti pe toata durata configurarii.

1. Dupa pornirea NVR-ului, pe monitor va fi afisata interfata de configurare rapida (Startup wizard). Urmati pasii de pe ecran.
2. Sistemul va detecta ca nici o camera nu este conectata la NVR si va porni procedura de imperechere rapida (Quick pair). Nota: Puteti anula imperecherea camerelor la acest pas si o puteti relua dupa finalizarea configurarii parametrilor de retea (vezi pasul 6).
3. Setati fusul orar, data, ora si limba.
4. Setati user-ul si parola de acces. Urmati pasii de pe ecran.
5. Sistemul va verifica parametrii de retea. Daca toti parametrii au statusul OK, treceti la pasul urmator apasand pe butonul "Next". Daca parametrii de retea nu sunt OK si doriti configurarea manuala a acestora, apasati pe

butonul “Network“. Bifati optiunea DHCP pentru preluarea automata a parametrilor sau introduceti manual informatiile solicitate (Adresa IP, Gateway, Subnet mask etc.)

6. Dupa configurarea corecta a parametrilor de retea, veti fi redirectionat catre interfata de configurare a canalelor IP.
7. Sistemul va scana automat (sau puteti apasa butonul “Search“) camerele din retea (in cazul camerelor deja configurate in aceeasi retea cu NVR-ul) sau camerele noi neconfigurate (necesita repornirea camerei pentru a putea fi identificata de NVR).
8. Dupa identificarea camerelor, apasati butonul “Add“ pentru a adauga fiecare camera pe cate un canal.
9. Dupa adaugarea cu succes a camerelor, apasati butonul “Next“.
10. In interfata urmatoare, puteti descarca aplicatia pentru mobil (ICSee) scanand codul QR de pe ecran.
11. Setati parametrii de afisare a canalelor pe ecran: nume canal, afisare ora, afisare status inregistrare, status alarma, rezolutie monitor* etc.

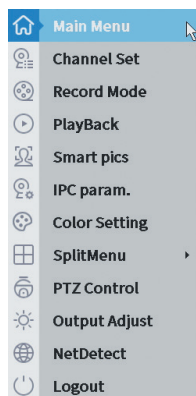
* Rezolutie maxima suportata 1920x1080px.

Nota: Inainte de a modifica rezolutia, asigurati-va ca monitorul conectat la NVR suporta rezolutia respectiva. Daca rezolutia setata in meniu este mai mare decat rezolutia monitorului, pe monitor nu va aparea nimic si nu veti mai putea accesa meniul. Daca se intampla, totusi, acest lucru, conectati NVR-ul la un monitor cu o rezolutie mai mare, accesati meniul si schimbati rezolutia.

12. Faceti click pe OK pentru a finaliza procedura de configurare rapida a NVR-ului.

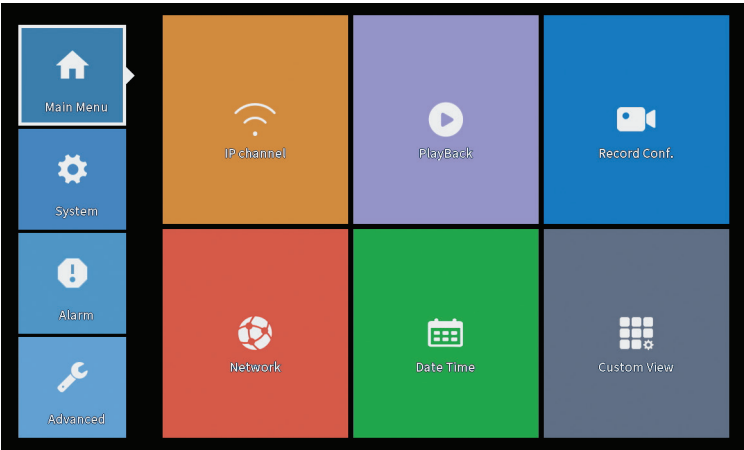
Meniul

In interfata principala de previzualizare faceti click dreapta cu mouse-ul pentru a accesa meniul.



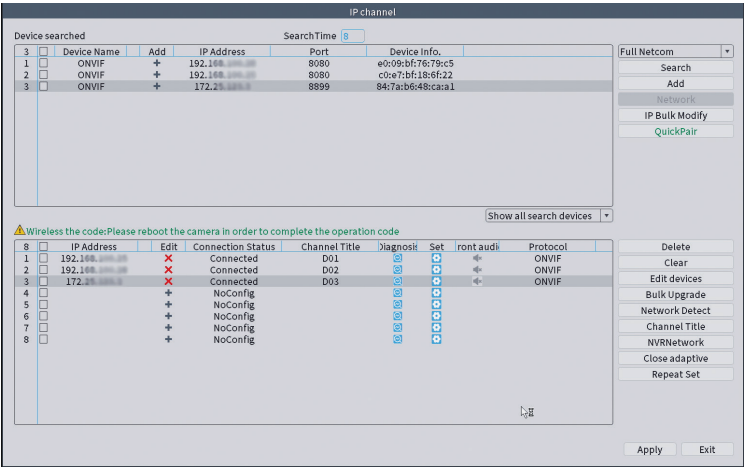
1. Main Menu

Optiuni: IP channel, Playback, Record configuration, Network, Date Time, Custom view.



IP Channel

Interfata permite identificarea camerelor IP, configurarea si adaugarea lor pe canale.



Zona adaugare camere

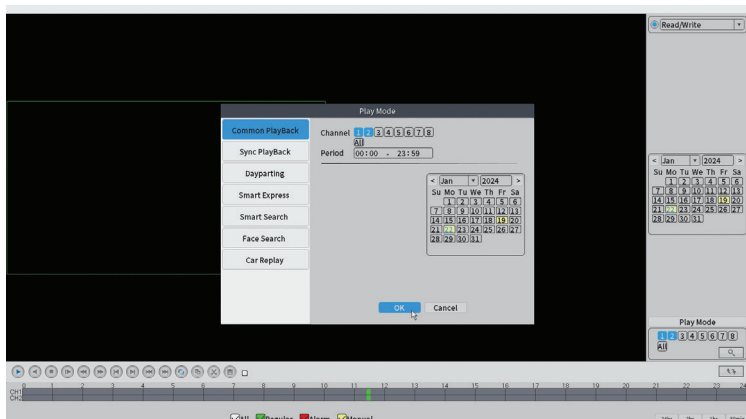
1. Selectati protocolul de comunicare intre NVR si camere. Optiuni: NETIP, ONVIF, Full Netcom.
2. **Search.** Apasati tasta Search pentru a cauta camerele conectate la acelasi router (aceeasi retea) cu NVR-ul.
3. **Add.** Din lista de camere afisate, selectati camerele dorite si dati click pe Add pentru a le adauga in sistem.
4. **Network.** Configurati parametrii de retea pentru camere (adresa IP, gateway etc.)
5. **IP Bulk Modify.** Modificare rapida a IP-ului la mai multe camere.
6. **Quick Pair.** Adaugare si configurare rapida a camerelor.

Zona gestionare canale

1. **Delete.** Stergeti camera de pe canalul selectat. Click Apply pentru a executa.
2. **Clear.** Stergeti informatiile de pe canalul selectat. Click Apply pentru a executa.
3. **Encode.** Afiseaza parametrii tehnici ai camerelor conectate (rezolutie, frame rate, compresie video, calitate etc.).
4. **Edit devices.** Schimbare IP si port pentru canalul selectat.
5. **Bulk upgrade.** Actualizare firmware pentru camerele selectate.
6. **Network detect.** Testare si diagnosticare retea si server Cloud.
7. **Channel title.** Redenumire camere.
8. **NVR Network.** Configurare parametri retea NVR.
9. **Close adaptive.** Dezactiveaza functia adaptare IP pentru camerele selectate.
10. **Repeat set**

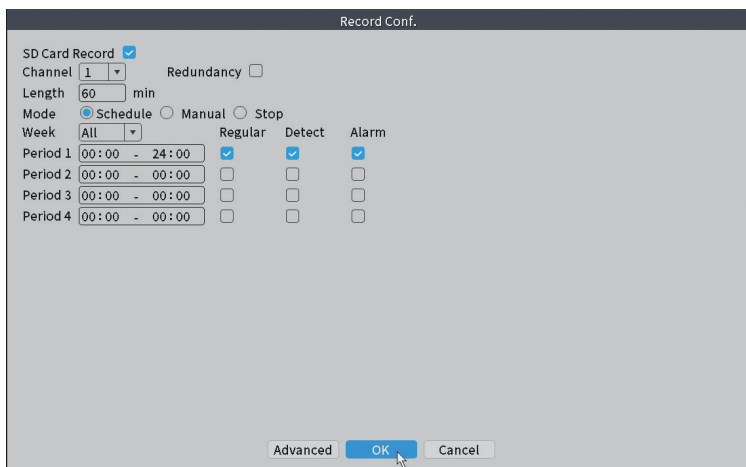
PlayBack

Sistemul va ofera numeroase filtre si optiuni pentru identificarea inregistrarii dorite. Puteti cauta dupa numarul canalului, data si intervalul orar sau dupa tipul fisierului.



Record Configuration

Interfata va permite urmatoarele setari: durata unui fisier de inregistrare, modul de inregistrare (programat sau manual), a perioadei (zi si interval orar) si tipul de inregistrare (inregistrare normala, la detectie miscare si la alarma).



Network

Setati manual parametrii de retea (adresa IP, gateway, DNS, port etc.) sau bifati optiunea DHCP pentru preluarea automata a parametrilor.

Nota: Pentru ca setarile sa aiba efect, restartati sistemul. Click dreapta pe ecran -

Logout - Reboot.

Network

Net Card

Wired NIC

☐ DHCP Enable

IP Address

192 . 168 . 100 . 44

Subnet Mask

255 . 255 . 255 . 0

Gateway

192 . 168 . 100 . 1

Primary DNS

192 . 168 . 100 . 1

Secondary DNS

8 . 8 . 8 . 8

Media Port

34567

HTTP Port

☒ 80

HS Download

☐

Transfer Policy

Quality Prefe

Network encryption

No limited

NetService

Wireless Channels



APP

OK

Cancel

Date Time

Setati fusul orar, data, ora si formatul.

Date Time

Time Zone

[UTC+02:00]Athens,Jerusalem

System Time

22 - 01 - 2024 11: 34: 16

Date Format

DD MM YYYY

Date Separator

-

Time Format

24-HOUR

DST

☐

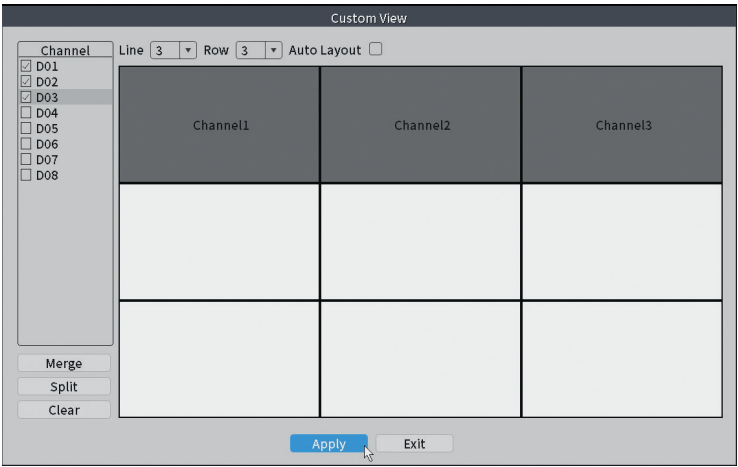
Default

OK

Cancel

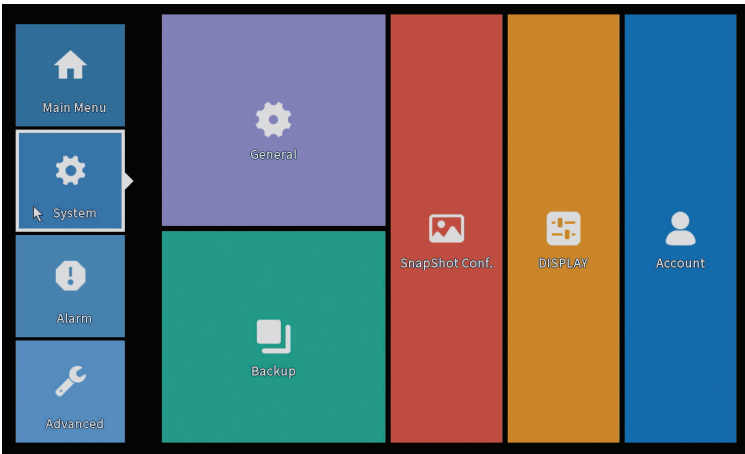
Custom view

Organizati camerele pe cele 8 canale.



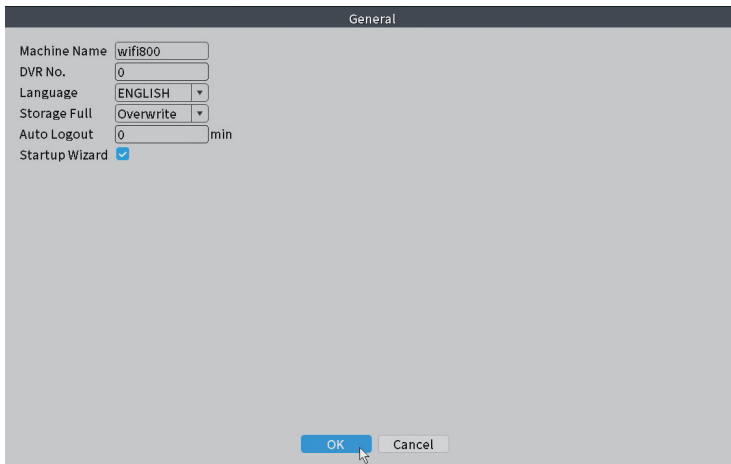
2. System

Optiuni: General, SnapShot Conf., Display, Account, Backup.



General

Interfata va permite urmatoarele setari: setarea limbii de afisare a meniului, comportamentul in caz de hard disk plin (suprascriere sau oprire inregistrare), durata unei sesiuni si activare/dezactivare ghid rapid de configurare la pornirea sistemului.



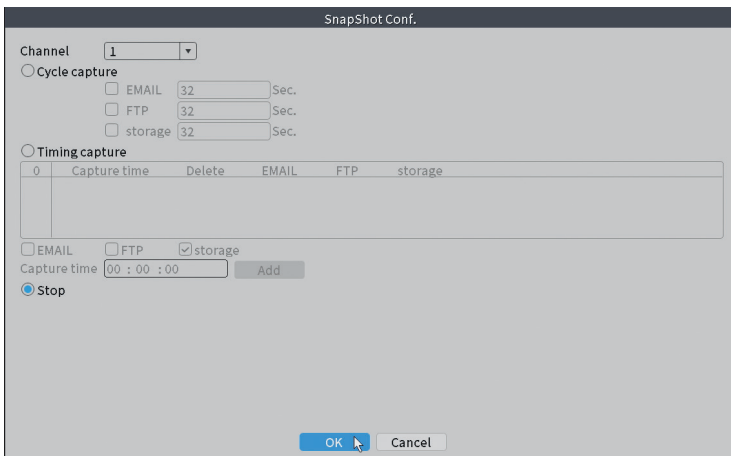
The screenshot shows a window titled "General" with the following settings:

- Machine Name: wifi800
- DVR No.: 0
- Language: ENGLISH (dropdown menu)
- Storage Full: Overwrite (dropdown menu)
- Auto Logout: 0 min
- Startup Wizard: ☒

At the bottom right, there are "OK" and "Cancel" buttons.

Snapshot Config

Setati realizarea de capturi ciclic la un anumit interval de timp si trimiterea acestora pe email, FTP sau stocarea acestora pe hard disk.



The screenshot shows a window titled "SnapShot Conf." with the following settings:

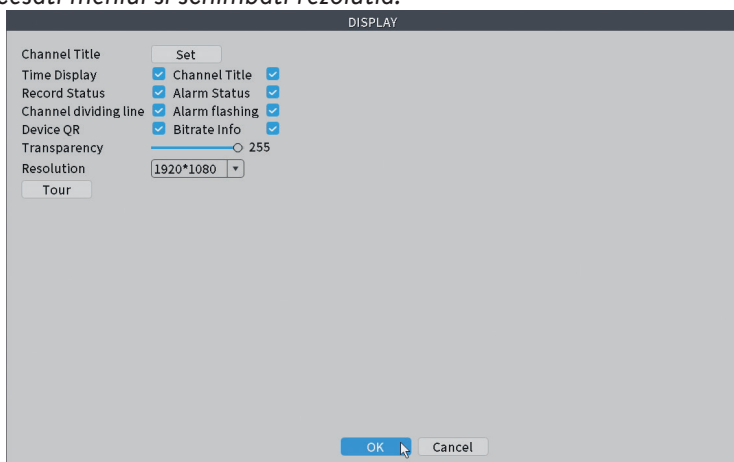
- Channel: 1 (dropdown menu)
- ☐ Cycle capture
 - ☐ EMAIL: 32 Sec.
 - ☐ FTP: 32 Sec.
 - ☐ storage: 32 Sec.
- ☐ Timing capture
 - Table with columns: Capture time, Delete, EMAIL, FTP, storage.
 - Row 1: 0, (empty), (empty), (empty), (empty)
- ☐ EMAIL ☐ FTP ☒ storage
- Capture time: 00 : 00 : 00 (text input) + Add button
- ☒ Stop

At the bottom right, there are "OK" and "Cancel" buttons.

Display

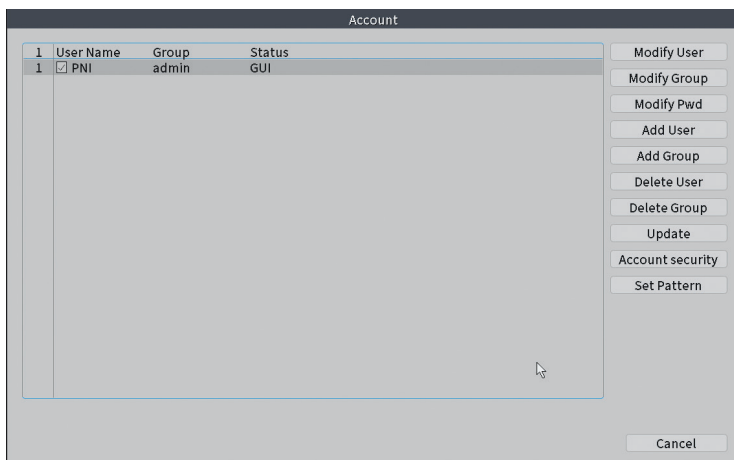
În modul de previzualizare local pot fi afișate: ora, numele canalului, statusul înregistrării, statusul alarmei, transparenta și rezoluția de afișare.

Nota: Înainte de a modifica rezoluția, asigurați-vă că monitorul Dvs. suportă rezoluția respectivă. Dacă rezoluția setată este mai mare decât rezoluția monitorului Dvs., pe monitor nu va apărea nimic și nu veți mai putea accesa meniul. Dacă se întâmplă, totuși, acest lucru, conectați NVR-ul la un monitor cu o rezoluție mai mare, accesați meniul și schimbați rezoluția.



Account

Interfața permite gestionarea utilizatorilor care au acces la sistem, adăugarea de utilizatori, modificarea drepturilor utilizatorilor, modificarea parolei, crearea de grupuri de utilizatori și setarea unui nivel de securitate a contului prin înregistrarea unor răspunsuri la anumite întrebări predefinite. În caz de resetare parolă, codul de verificare poate fi trimis în aplicația de mobil sau la adresa de email setată. Pentru creșterea gradului de securitate, puteți seta un pattern (model grafic) pentru accesul la sistem.

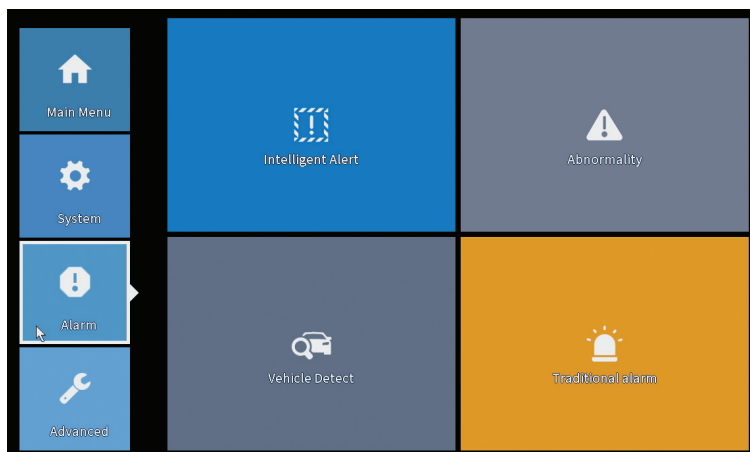


Backup

Memoria USB sau HDD-ul extern trebuie sa fie instalat in NVR inainte de a porni executia copiei de rezerva. Apasati butonul **Detect** pentru identificarea dispozitivului de stocare, apoi butonul **Backup** pentru executarea copiei de rezerva.

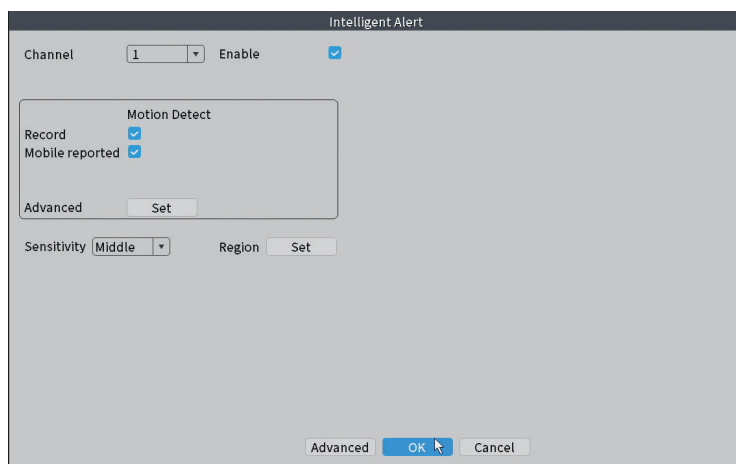
3. Alarm

Optiuni: Intelligent Alert, Abnormality, Vehicle Detect (functia nu este activa), Traditional Alarm.



Intelligent Alert

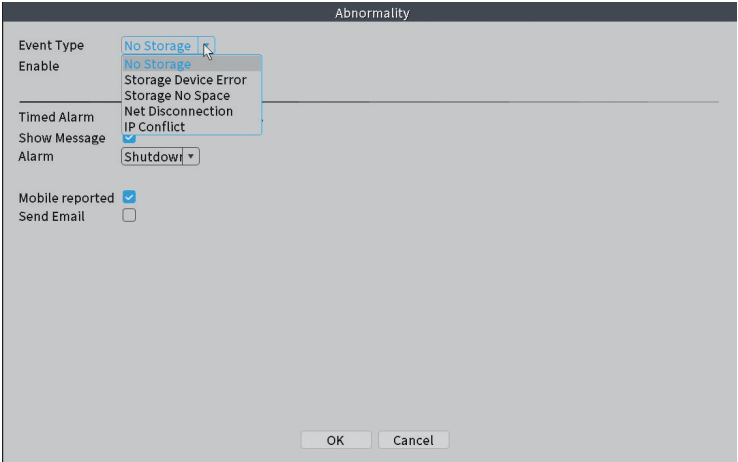
Setati comportamentul sistemului in caz de detectie miscare: inregistrare si/sau notificare in aplicatie. Setati, de asemenea, nivelul de sensibilitate la miscare si zona de actiune.



Abnormality

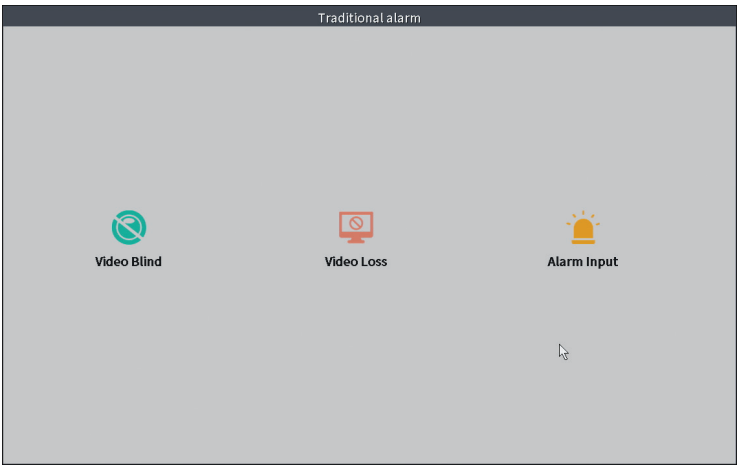
Setati comportamentul sistemului in caz de: eroare dispozitiv de stocare, lipsa spatiu pe dispozitivul de stocare, lipsa conexiune la internet sau conflict IP. In

astfel de situatii puteti seta trimiterea unei notificari in aplicatie sau a unui email.



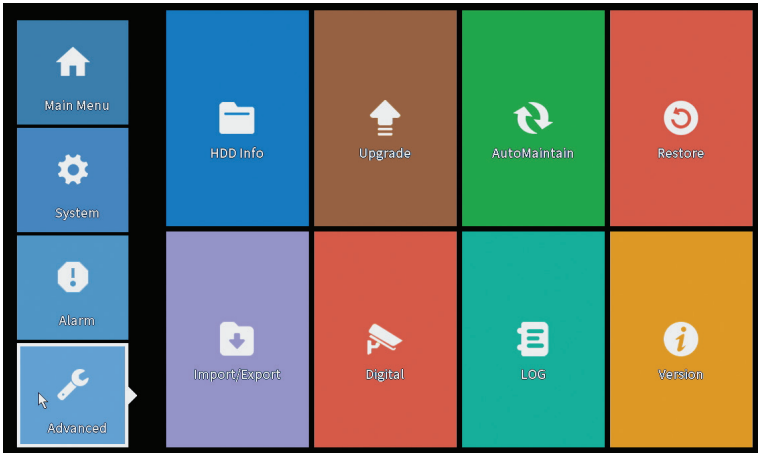
Traditional alarm

Setati comportamentul sistemului in caz de lipsa imagine sau lipsa semnal video. In astfel de situatii puteti seta trimiterea unei notificari in aplicatie sau a unui email, pornirea inregistrarii, efectuarea de capturi sau salvarea inregistrarii de alarma pe un server FTP.



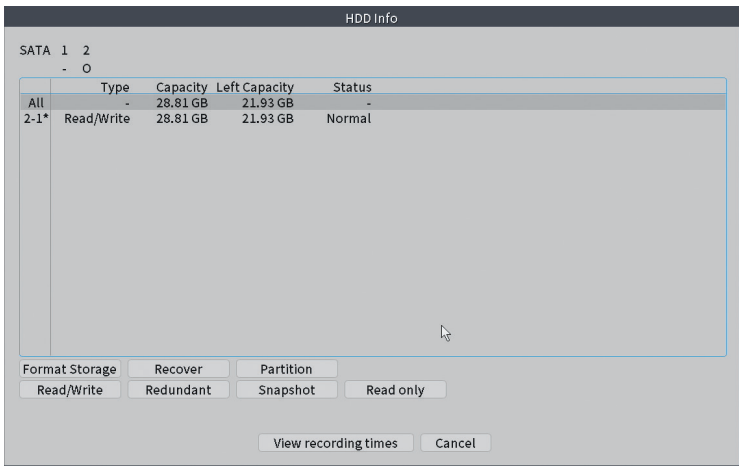
4. Advanced

Optiuni: HDD info, Upgrade, AutoMaintain, Restore, Import-Export, Digital, LOG, Version.



HDD info

Setati modul de functionare al hard disk-ului (doar citire sau citire/scriere).
Nota: ca sa puteti salva inregistrarile pe hard disk, acesta trebuie sa fie setat pe modul citire/scriere.



Upgrade

Introduceti in NVR un stick USB care trebuie sa contina fisierul de actualizare in folderul principal (root). Selectati din meniul NVR-ului unitatea de stocare si fisierul si faceti click pe butonul **Upgrade**.

The screenshot shows the 'Upgrade' dialog box. It has a title bar 'Upgrade'. Below it, there are two dropdown menus: 'Upgrade Position' and 'Upgrade file', followed by an 'Upgrade' button. A horizontal line separates this from the 'Online Upgrade' section. Under 'Online Upgrade', there is a label 'The latest version is already' followed by a 'Command' button. Below this are three checkboxes: 'Tips Latest updates' (unchecked), 'Automatic upgrade critical updates' (checked), and 'Forbid remote upgrade' (unchecked). Another horizontal line separates this from the 'Camera Upgrade' section. Under 'Camera Upgrade', there is a row of buttons: '1', '2', '3', '4', '5', '6', '7', '8', and 'All'. Below this are two more dropdown menus: 'Upgrade Position' and 'Upgrade file', followed by 'Upgrade', 'Cancel', and 'Upgrade' buttons. At the bottom, there is a 'Wireless firmware upgrade' button and a 'Cancel' button.

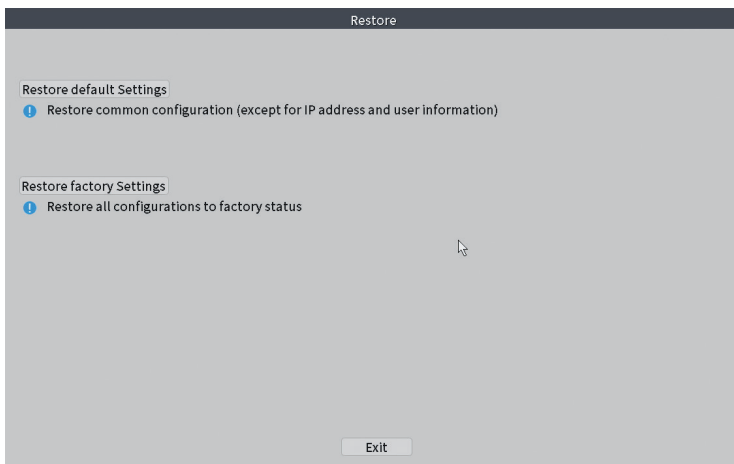
AutoMaintain

Setati repornirea sistemului intr-o anumita zi si ora sau setati stergerea automata a fisierelor mai vechi de o anumita perioada.

The screenshot shows the 'AutoMaintain' dialog box. It has a title bar 'AutoMaintain'. Below it, there is a label 'Auto-Reboot System' followed by a dropdown menu set to 'Every Tuesday' and a time field set to '01:00'. Below this is a label 'Auto-Delete Old Files' followed by a dropdown menu set to 'Never'. At the bottom, there are 'OK' and 'Cancel' buttons.

Restore (Reset)

Selectati optiunile pe care doriti sa le resetati.

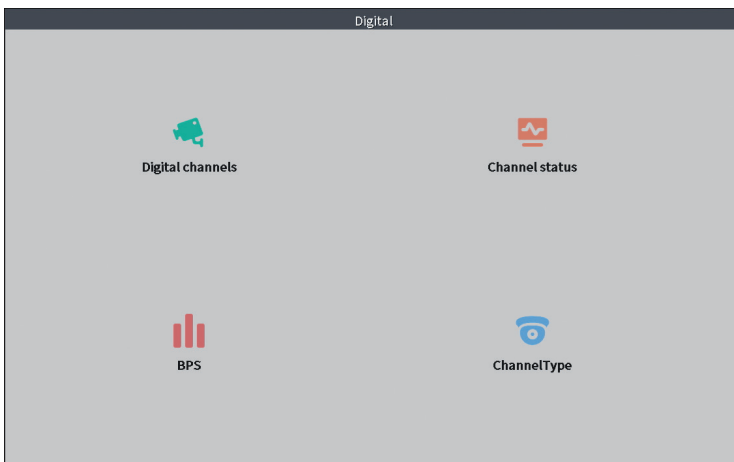


Import/Export

Exportati sau importati setarile sistemului.

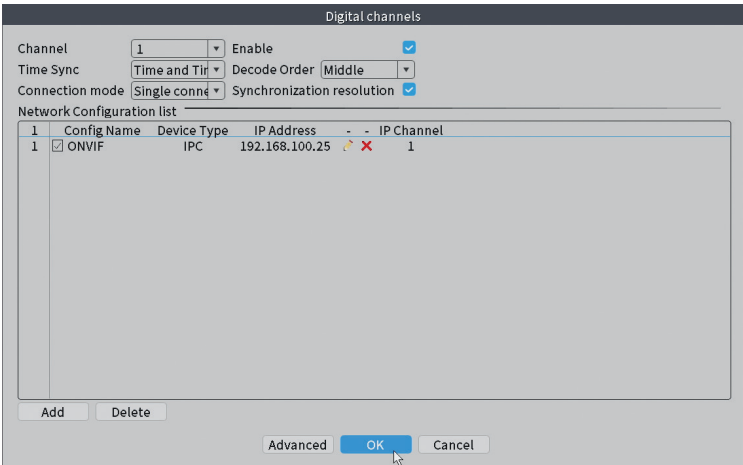
Digital

Optiuni: Digital channels (canale digitale), Channel status (status canale) si Channel Type.



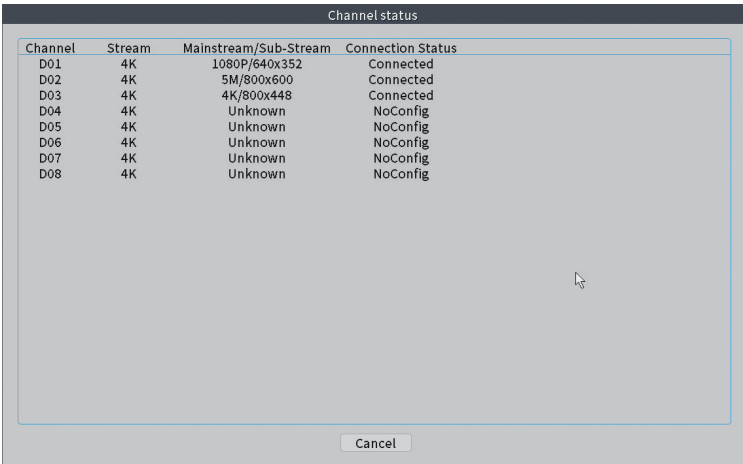
Digital channels

Interfata cautare, adaugare si configurare camere.



Channel status

Afiseaza statusul (conectat, neconectat sau neconfigurat) pentru toate cele 10 canale.



Channel type

Afiseaza numarul maxim de camere si rezolutia camerelor care pot fi conectate la sistem. PNI WIFI800 suporta maxim 8 camere IP cu rezolutie maxima de 5MP si 4 camere IP cu o rezolutie maxima de 8MP (4K).

ChannelType

IP

5M

4K

8

4

Maximum number of preview: 8

OK

Cancel

Log

Afiseaza istoricul actiunilor executate in sistem.

LOG

Type

All

Start Time

22 - 01 - 2024 00: 00: 00

Pre Page

End Time

23 - 01 - 2024 00: 00: 00

Next Page

110	Log Time	Type	LOG
1	22-01-2024 11:06:55	Shut Down	2024- 1-19 16:54:42(6)
2	22-01-2024 11:06:55	Reboot	2024- 1-19 16:54:42
3	22-01-2024 11:06:55	save system state	2024- 1-19 16:54:42
4	22-01-2024 11:07:00	WFS1	1-1 1/19-9:39:48 ~ 1/19-16:54:58
5	22-01-2024 11:07:16	NTP	XMCloudCloseError
6	22-01-2024 11:07:58	NTP	XMCloudCloseError
7	22-01-2024 11:08:40	NTP	XMCloudCloseError
8	22-01-2024 11:09:22	NTP	XMCloudCloseError
9	22-01-2024 11:10:04	NTP	XMCloudCloseError
10	22-01-2024 11:10:46	NTP	XMCloudCloseError
11	22-01-2024 11:11:28	NTP	XMCloudCloseError
12	22-01-2024 11:11:50	Save Configuration	Startup Wizard
13	22-01-2024 11:12:01	Log In	PNI<GUI>
14	22-01-2024 11:12:10	NTP	XMCloudCloseError
15	22-01-2024 11:12:29	Log In	Wrong username or password PNI<GUI,203>
16	22-01-2024 11:12:44	Log Out	PNI<GUI>
17	22-01-2024 11:12:44	Log In	PNI<GUI>
18	22-01-2024 17:12:44	Save Configuration	Time Zone
19	22-01-2024 17:12:44	Save Configuration	

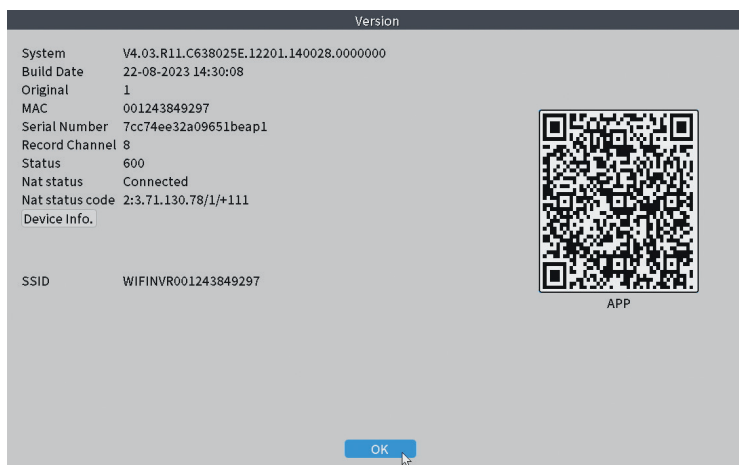
Search

Clear

Cancel

Version

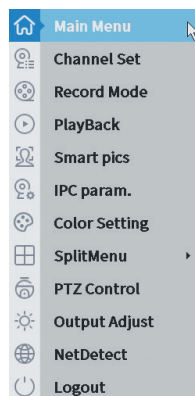
Afiseaza informatii utile despre firmware si cod QR cu numarul de serie al sistemului (util pentru adaugarea acestuia in aplicatia de mobil) si cod QR pentru descarcarea aplicatiei de mobil.



Alte optiuni meniu

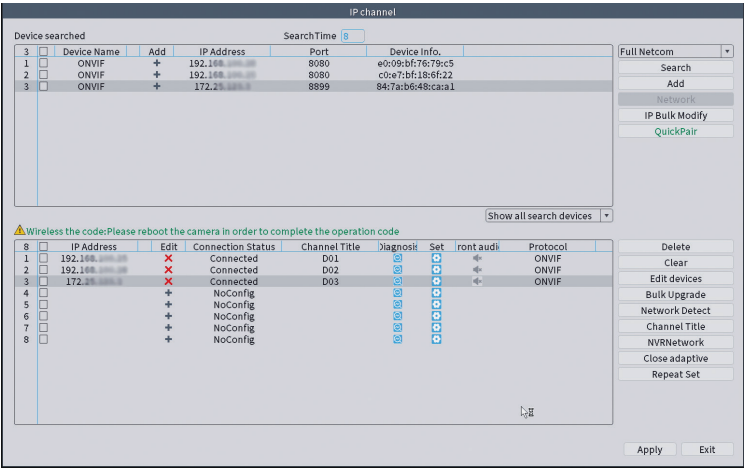
Click dreapta pe ecran pentru a afisa optiunile suplimentare:

ChannelSet, Record Mode, Playback, Smart pics, IPC parameters, Color settings, Split menu, PTZ Control, Output adjust, NetDetect, Logout.



Channel set

Interfata permite identificarea camerelor IP, configurarea si adaugarea lor pe canale.



Record mode

Setati modul de inregistrare (manual sau programat) pentru fiecare canal in parte.



Playback

Scurtatura pentru accesarea interfetei de cautare si redare a inregistrarilor.

Smart pics

Interfata este disponibila doar pentru camerele care suporta functia de detectie chip uman.

Color settings

Reglati parametrii de culoare (luminozitate, contrast, saturatie etc.) pentru interfata de vizualizare a camerelor.



Split menu

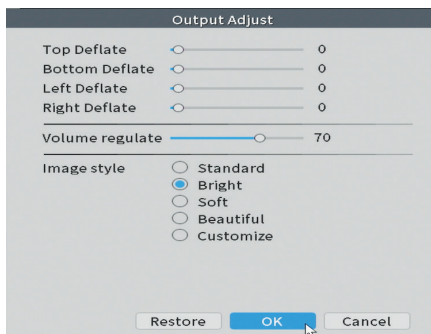
Selectati modul de afisare a camerelor pe acelasi ecran.

PTZ Control

Interfata este disponibila doar pentru camerele care suporta functia decontrol PTZ.

Output Adjust

Setati volumul si imaginea.



Net Detect

1. Local Net Detect. Monitorizare si diagnosticare conexiune camere.

Local Net Detect

Remote Net Detect

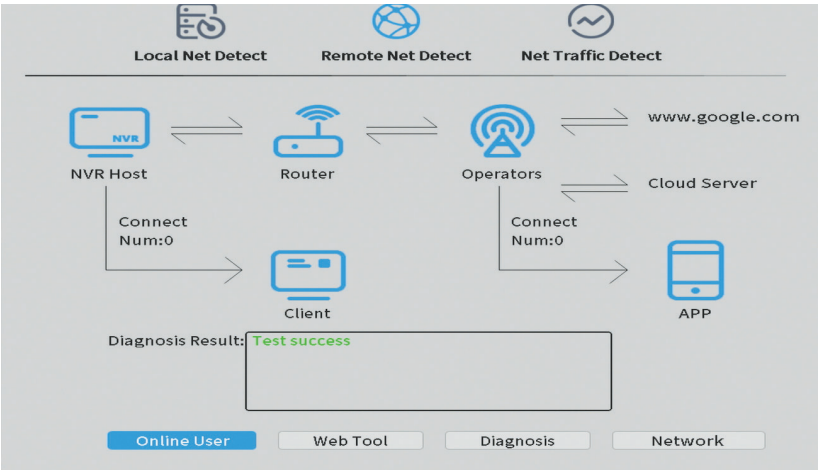
Net Traffic Detect

☐	Channel	Sender IP address	Drop-off in the past week	Diagnosis	De
☐	1	192.168.25.101	0		
☐	2	---	---		
☐	3	---	---		
☐	4	---	---		
☐	5	---	---		
☐	6	---	---		
☐	7	---	---		
☐	8	---	---		

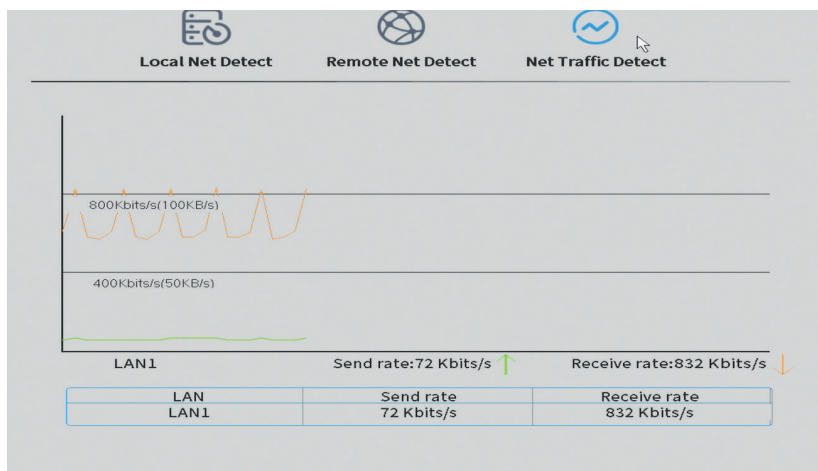
Enable ☒

Reset Count

2. Remote Net Detect. Monitorizare, diagnosticare si configurare retea si server Cloud.



3. Net traffic Detect. Monitorizare trafic de date efectuat de NVR in retea.



Logout

Iesiti din cont, inchideti sau reporniti sistemul.

Control din aplicatia ICSee

Nota: Datorita numeroaselor update-uri ale aplicatiei este posibil ca imaginile si informatiile descrise in acest manual sa fie diferite de versiunea pe care ati instalat-o.

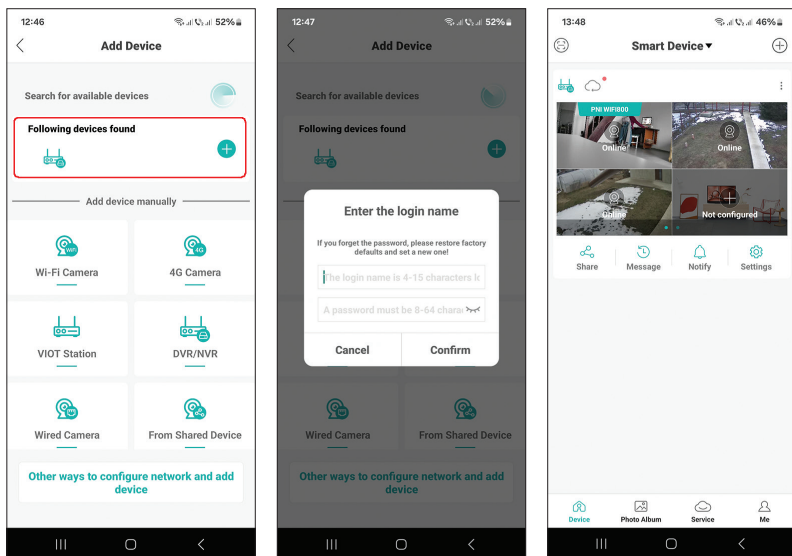
Instalati aplicatia ICSee din App Store sau Google Play sau scanati codul QR alaturat:



Adaugare automata

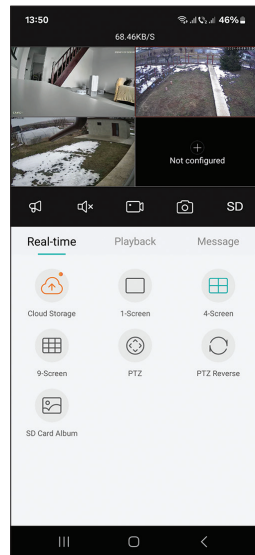
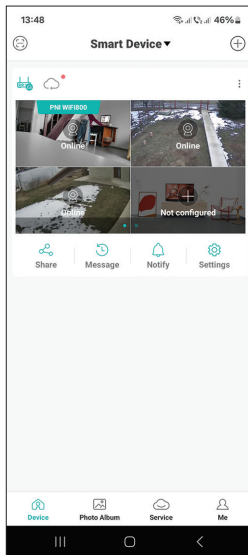
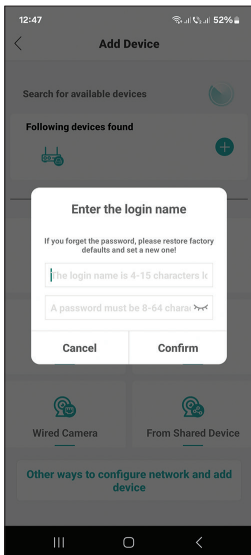
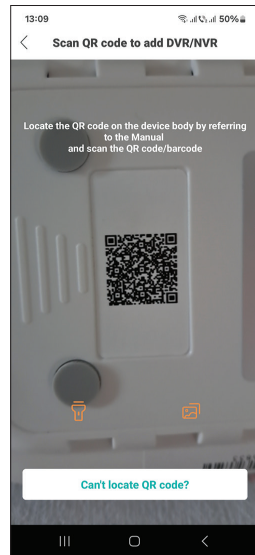
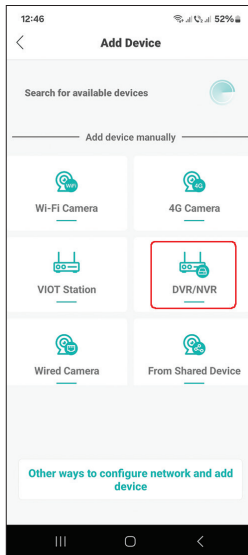
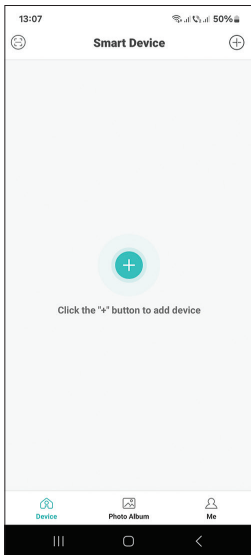
- Activati **Locatia** si functia Bluetooth in telefonul mobil.
- In intefata principala a aplicatiei, apasati pictograma “+” pentru a adauga un nou dispozitiv in aplicatie.
- Aplicatia va cauta automat dispozitivele din apropiere.

- După ce a fost identificat NVR-ul dumneavoastră, apăsați pe pictograma “+” din dreptul lui.
- Adăugați Numele de utilizator și Parola NVR-ului.
- NVR-ul a fost adăugat în aplicație.

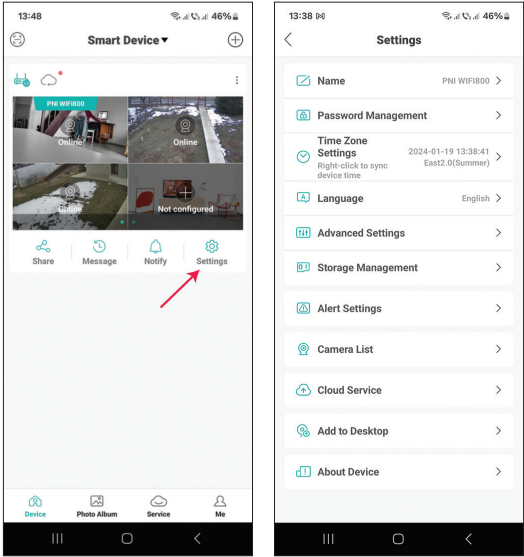


Adăugare manuală

- În interfața principală a aplicației, apăsați pe pictograma “+” pentru a adăuga un nou dispozitiv în aplicație.
- Din zona “Add device manually”, selectați opțiunea “DVR/NVR”.
- În următoarea interfață apăsați pe “Next”.
- Cu ajutorul aplicației, scanați codul QR de pe eticheta NVR-ului.
- În cazul în care codul QR nu poate fi scanat, apăsați pe “Can’t locate QR cod”. Aplicația va căuta dispozitivele din aceeași rețea cu telefonul dumneavoastră.
- Adăugați Numele de utilizator și Parola NVR-ului.
- NVR-ul a fost adăugat în aplicație.



Setari avansate NVR



Name	Personalizati numele NVR-ului
Password Management	Schimbati parola de acces a NVR-ului
Time Zone Settings	Apasati pentru a sincroniza Data si Ora NVR-ului cu cele din retea
Language	Schimbati limba de afisare a meniului NVR-ului. Modificarea se va produce dupa repornirea NVR-ului.
Advanced Settings	Channel Management (configurare canale) Speaker Volume (reglati volumul prompt-ului vocal al NVR-ului) Network Settings (modificati parametrii de retea ai NVR-ului. Recomandam activarea optiunii “Automatically Obtain”)
Storage Management	Afiseaza capacitatea unitatii de stocare si permite formatarea ei
Alert Settings	Setari alerte in caz de alarma

Camera List	Afiseaza statusul (Online/Offline/Not configured) al celor 8 canale ale NVR-ului si permite setarea camerelor conectate (actualizare, resetare, restartare, redenumire)
Cloud Service	Serviciu contra cost
Add to desktop	Adaugati NVR-ul pe interfata principala a telefonului mobil
About device	Afiseaza informatii despre dispozitiv Permite resetarea NVR-ului Permite restartarea NVR-ului

EN:

EU Simplified Declaration of Conformity

ONLINESHOP SRL declares that **Wireless NVR PNI House WIFI800** complies with the Directive EMC 2014/30/EU and RED 2014/53/UE. The full text of the EU declaration of conformity is available at the following Internet address:

<https://www.mypni.eu/products/9615/download/certifications>

BG:

Опростена декларация за съответствие на ЕС

ONLINESHOP SRL декларира, че **Безжичен NVR PNI House WIFI800** спазва директивата EMC 2014/30/EU и RED 2014/53/UE. Пълният текст на ЕС декларацията за съответствие е достъпен на следния интернет адрес:

<https://www.mypni.eu/products/9615/download/certifications>

DE:

Vereinfachte EU- Konformitätserklärung

ONLINESHOP SRL erklärt, dass das **Drahtloser NVR PNI House WIFI800** der Richtlinie EMC 2014/30/EU und RED 2014/53/UE entspricht. Sie finden den ganzen Text der EU-Konformitätserklärung an der folgenden Internetadresse:

<https://www.mypni.eu/products/9615/download/certifications>

ES:

Declaración UE de conformidad simplificada

ONLINESHOP SRL declara que el **NVR Inalámbrico PNI Casa WIFI800** cumple con la Directiva EMC 2014/30/EU y la Directiva RED 2014/53/EU. El texto completo de la declaración de conformidad de la UE está disponible en la siguiente dirección de Internet:

<https://www.mypni.eu/products/9615/download/certifications>

FR

Déclaration de conformité simplifiée de l'UE

ONLINESHOP SRL déclare que **NVR sans fil PNI Maison WIFI800** est conforme à la directive EMC 2014/30/EU et RED 2014/53/UE. Le texte complet de la déclaration de conformité UE est disponible à l'adresse Internet suivante:

<https://www.mypni.eu/products/9615/download/certifications>

HU:

Egyszerűsített EU Megfelelési Közlemény

ONLINESHOP SRL kijelenti azt, hogy a **Vezeték nélküli NVR PNI House WIFI800** megfelel az EMC 2014/30/EU és RED 2014/53/UE irányelvnek. Az EU-megfeleléségi nyilatkozat teljes szövege a következő internetes címen érhető el:

<https://www.mypni.eu/products/9615/download/certifications>

IT:

Dichiarazione UE di conformità semplificata

ONLINESHOP SRL dichiara che il **NVR wireless PNI Casa WIFI800** è conforme alla direttiva EMC 2014/30/UE e alla direttiva RED 2014/53/UE. Il testo completo della dichiarazione di conformità europea è disponibile al seguente indirizzo Internet:

<https://www.mypni.eu/products/9615/download/certifications>

NL:

Vereenvoudigde EU-conformiteitsverklaring

ONLINESHOP SRL verklaart dat **Draadloze NVR PNI House WIFI800** voldoet aan de richtlijn EMC 2014/30/EU en RED 2014/53/UE. De volledige tekst van de EU-conformiteitsverklaring is beschikbaar op het volgende internetadres:

<https://www.mypni.eu/products/9615/download/certifications>

PL:

Uproszczona deklaracja zgodności UE

ONLINESHOP SRL oświadcza, że **Bezprzewodowy NVR PNI House WIFI800** jest zgodny z dyrektywą EMC 2014/30/EU i RED 2014/53/UE. Pełny tekst deklaracji zgodności UE dostępny jest pod następującym adresem internetowym:

<https://www.mypni.eu/products/9615/download/certifications>

RO:

Declaratie UE de conformitate simplificata

ONLINESHOP SRL declara ca **NVR wireless PNI House WIFI800** este in conformitate cu Directiva EMC 2014/30/EU si Directiva RED 2014/53/UE. Textul integral al declaratiei UE de conformitate este disponibil la urmatoarea adresa de internet:

<https://www.mypni.eu/products/9615/download/certifications>

