

ZHUHAI
228CGA-S1V1CY
Wireless NVR



ZHUHAI 228CGA-S1V1CY Wireless NVR User Guide

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ZHUHAI 228CGA-S1V1CY Wireless NVR



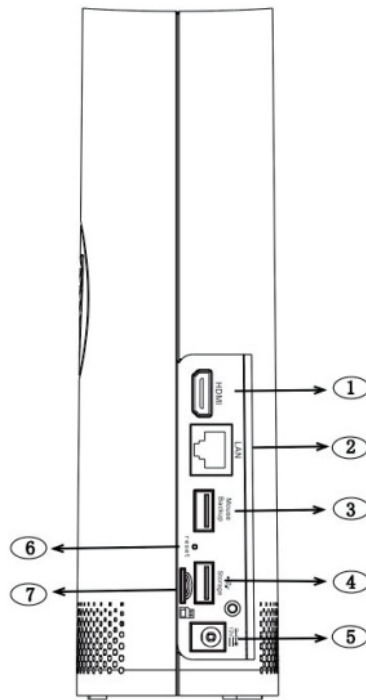
Specifications

- 1 HDMI port
- 2 WAN port
- 3 USB ports (1 for mouse, 1 for backup, 1 for redundant hard disk)
- Power supply DC12V 2A
- Reset button for password and factory reset
- SD card port for recording
- Antenna for wireless signal communication

Rear panel

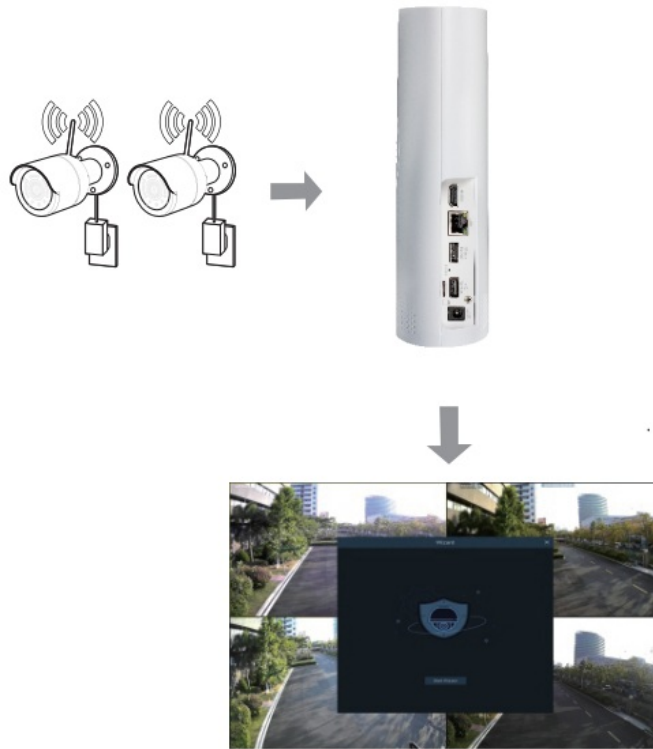
Back

The appearance of power adaptor differs depending on sales region



NO	Physical interface	Connection
1	HDMI port	Connect with HDMI display devices, such as PC monitors.
2	WAN port	Connect with WAN, and Ethernet cable.
3	USB port 1	Connect with USB mouse or plug in a USB Flash Disk for backup.
4	USB port 2	Connect with a USB mouse or Insert USB flash disk as a redundant hard disk for recording.
5	Power port	Connect with the power supply DC12V 2A, included in the device.
6	Reset button	Press three seconds for password reset. Press ten seconds for factory reset.
7	SD card port	Plug in SD card as a hard disk to record. (When the hard disk is working, the SD card is not working)
Note	Antenna (Inside the NVR structure)	It is used to transmit and receive wireless signals so that the NVR and the camera can communicate well.

Getting Started



1. Install the cameras on the walls and connect the power adapters to each camera.
2. Plug in the Wireless NVR power adapter and connect the Wireless NVR to your Wi-Fi router.
3. When the Wireless NVR is powered on, it will automatically start the pairing process with the cameras. Once the process is complete, the Wireless NVR will display live video feeds from your cameras and then start recording.
4. You will briefly see a live video on display before you start the Startup Wizard.
5. To configure advanced settings for the device, please follow the Startup Wizard instructions to complete the installation as shown below.

Startup Wizard

After the Wireless NVR startup is completed, the Startup Wizard will be displayed. Wizard setting menu includes: Set Admin Password, Homepage, HDD Management, Network Configuration, Email Configuration, Record Schedule and General System Configuration.

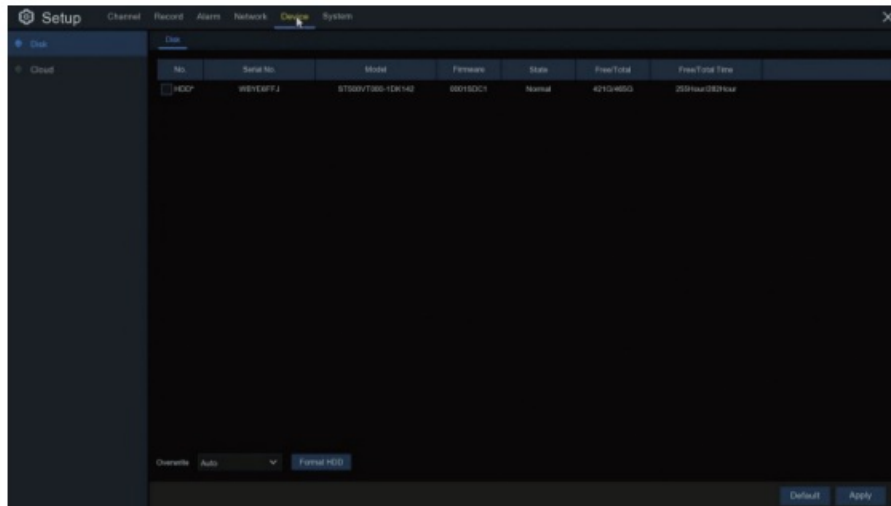
Set Admin Password

Please create a username and password for your device.

Language	ENGLISH	
New Admin Name	admin	
Password Strength		
New Admin Password		<input type="checkbox"/> Show Password
Confirm Password		<input type="checkbox"/> Show Password
Apply		

Homepage and HDD Management

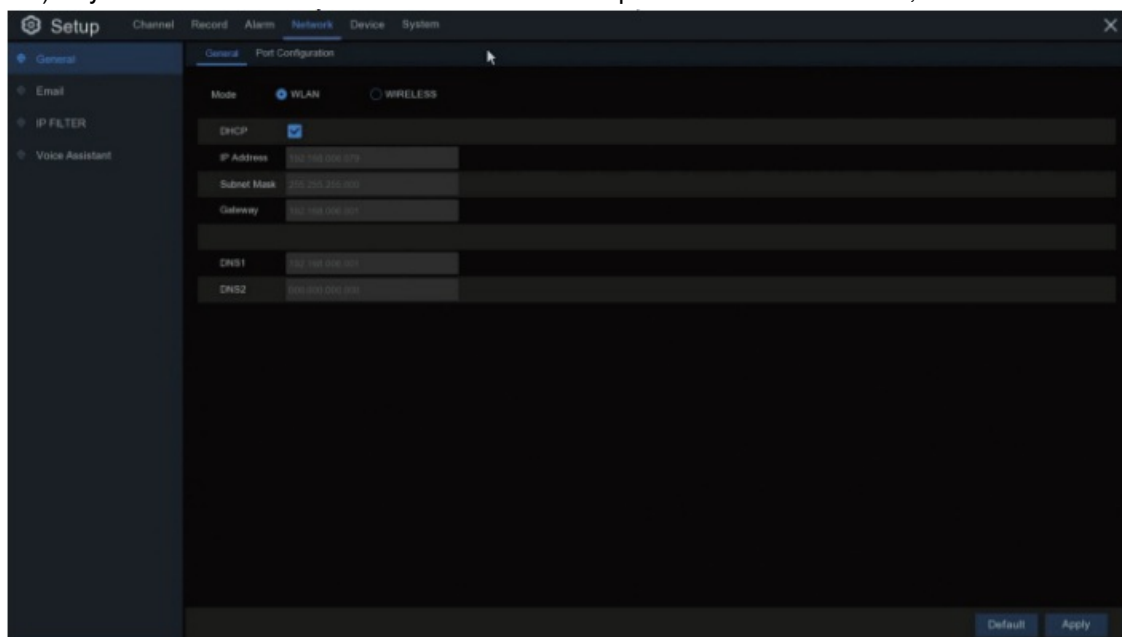
You can click “Cancel” to skip Start Wizard. Tick “Don’t show this window next time” if you don’t want to display Start Wizard when system start-up. If the HDD is installed in the Wireless NVR for the first time, it will be needed to be format. Select the HDD which you want to format, and then click “Format HDD” button to format the HDD.



Overwrite: Use this option to overwrite the old recordings on the HDD when the HDD is full. For example, if you choose the option 7 days then only the last 7 days recordings are kept on the HDD. To prevent overwriting any old recordings, select Disable. If you have disabled this function, please check the HDD status regularly, to make sure the HDD is not full.

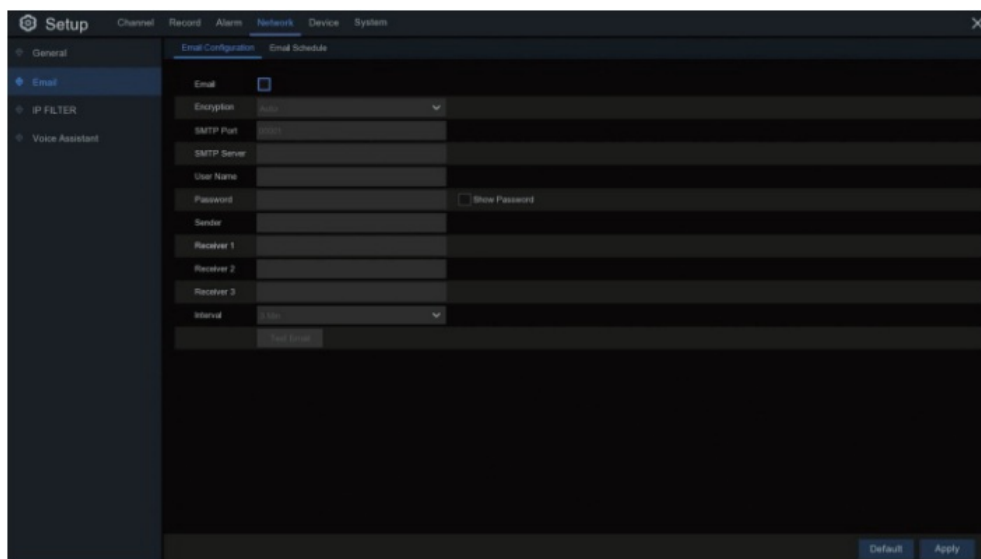
Network Configuration

This menu allows you to configure network parameters, such as PPPoE, DHCP, Static. The most common types are DHCP or Static. Most probably your network type is DHCP, unless the network is manually addressed (usually called- Static). If you need an authentication user name and password to the Internet, then choose PPPoE.



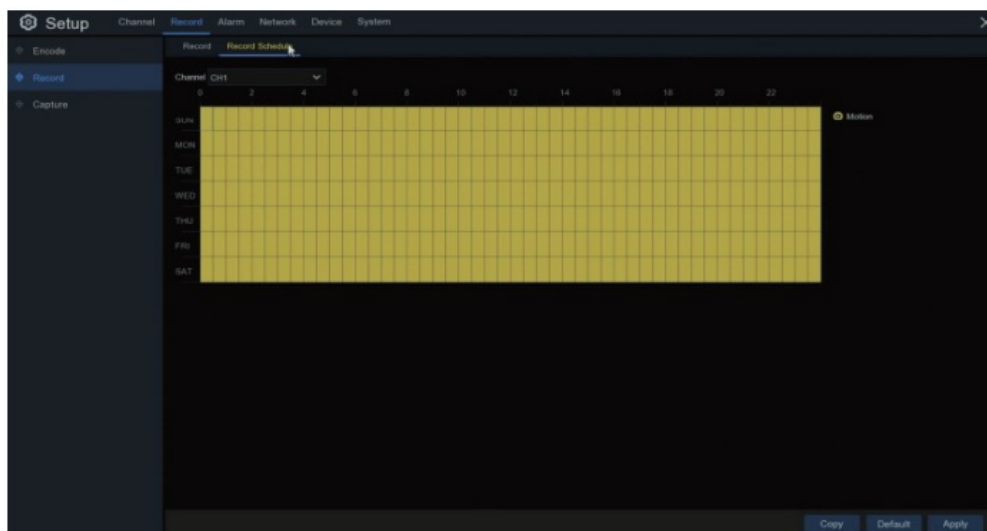
Email Configuration

This menu allows you to configure email settings. Please complete these settings if you want to receive the system notifications on your email when a motion is detected, HDD becomes full, HDD is in error state, or Video Loss occurs, etc.



Record Schedule

This menu allows you to specify when the Wireless NVR records video and define the recording mode for each channel. The recording schedule lets you set up a schedule like, daily and hourly by Normal (continuous) recording, Motion recording. To set the recording mode, click first on the mode radio button (Normal, Motion), then drag the cursor to mark the slots.

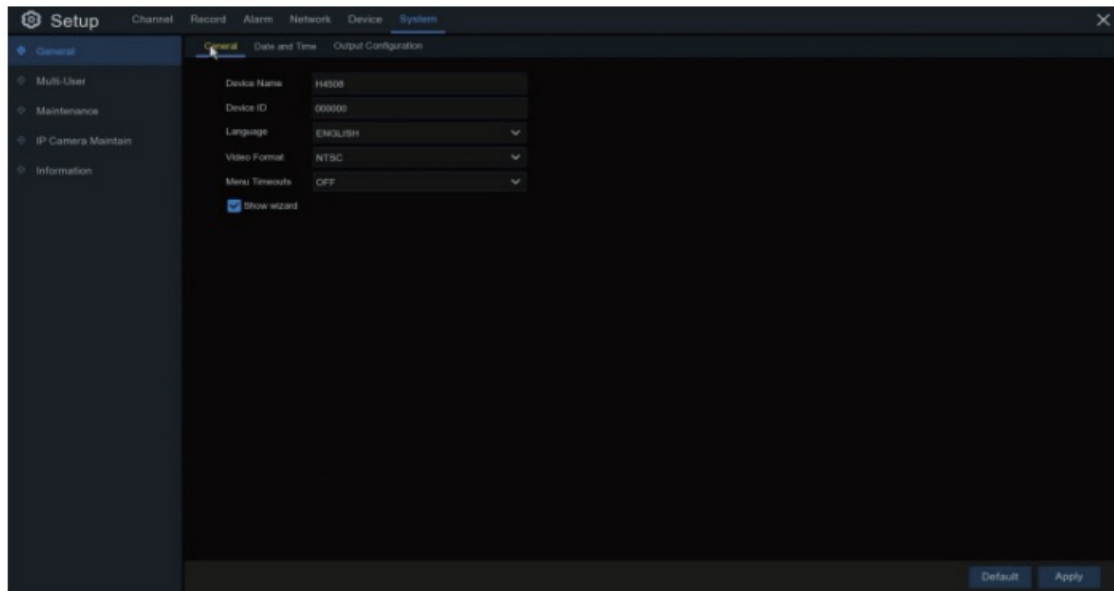


General System Configuration

This menu allows you to configure the general parameters of the system, such as Date, Time, Date Format, Time Format, Language, Menu Timeouts, Mode.

Remote Access via Web Client

Use the web Client to remotely access your Wireless NVR at anytime via a PC. Before you access the Web Client, you need to ensure that the network settings of the Wireless NVR are configured properly. The most convenient and easiest way is if you have set the Wireless NVR a static IP address. It means you only need to open the web browser on your PC and type in the static IP address you have set on the Wireless NVR. However, if the IP address of the Wireless NVR is assigned by a DHCP server, then it means that each time you reboot the NVR, the IP address changes. In this case, ask if your ISP can provide you a static IP address. If not, then configure the DDNS service. Also, please make sure the UPnP is configured in the Wireless NVR and router, or the manual port forwarding is completed in the router. You will need to install the plug-in if this is the first time you connect to your NVR via IE.

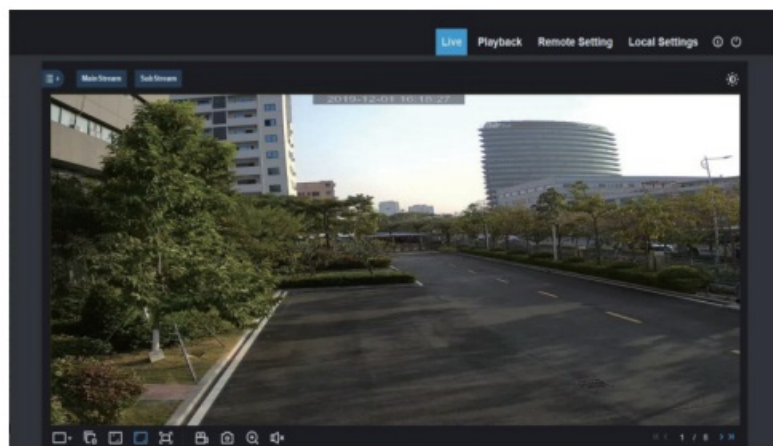


Login to Web Client



 The image shows a login form with a dark background. It has two input fields: the first is labeled 'admin' with a user icon, and the second is labeled 'Password' with a key icon. Below these is a checkbox labeled 'Remember Password'. At the bottom is a large blue button labeled 'Login'.

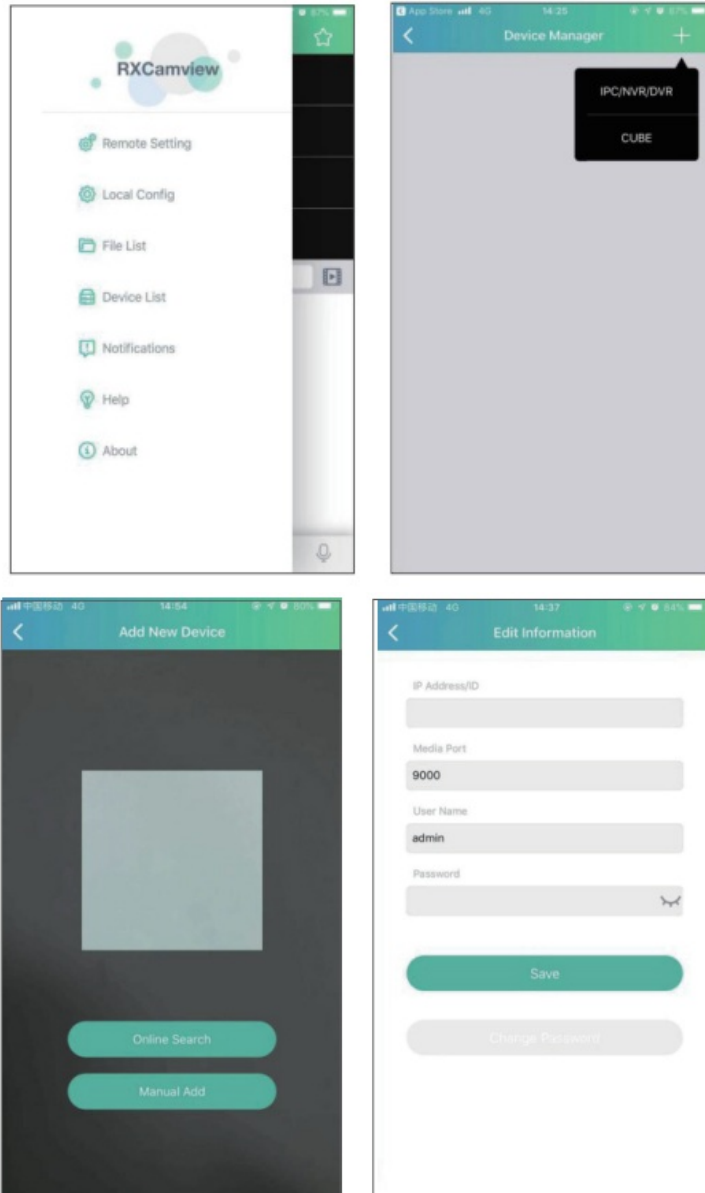
Notice for Windows 8 and Windows10 Users:

1. If you are running Windows 8 or Windows 10, you will have to right click on internet Explorer from the start menu and select "Run as administrator".
2. After successful Login to the Web Viewer,the system will enter into live display interface and connect to audio/video feed automatically.



Remote Live View on Mobile Devices

1. Open the App Store(iOS) or Play Store(Android).
2. Search for and install the RXCamView application.
3. Open RXCamView application().
4. Go to Device. Click"  "to add new device. Scan QR code under the Wireless NVR box. Then input the client port, user name and password, and then click "Save" to log into the Wireless NVR.
5. Live View



Visit "www.al8.co" you can download Device Config Tool, application, user manual and other needed tools. The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

FCC Caution

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

IMPORTANT NOTE

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Frequently Asked Questions

Q: How do I reset the NVR password?

A: Press the reset button on the rear panel for three seconds to reset the password.

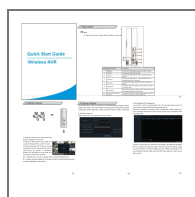
Q: What is the purpose of the SD card port?

A: The SD card port is used to insert an SD card as a hard disk for recording purposes.

Q: How can I configure network settings on the NVR?

A: Use the Network Configuration menu in the Startup Wizard to configure network parameters like PPPoE, DHCP, or Static settings.

Documents / Resources



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228CGA-S1V1CY, 2BMPT-228CGA-S1V1CY, 2BMPT228CGAS1V1CY, 228CGA-S1V1CY Wireless NVR, 228CGA-S1V1CY, Wireless NVR, NVR

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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