ANSJER ZG1883M Wireless IP Camera User Guide

W4 Wireless
Security Camera System
Quick Start Guide

Thanks for your purchase at ZOSI.
This quick start guide will guide you through the initial installation and related settings. In addition to following this guide, please visit (**https://zositech.com/**) for more installation videos, tips, and detailed information.
If you have any problems with our products, please visit our online support center (support.zositech.com) or contact us before returning.
Production designation: Wireless IP Camera
Model: ZG1SB3M
Manufacture Name: Answer Electronics Co., Ltd
ZOSI Technology Co., Ltd.
3/F, Titan Industrial Park, Xiangzhou District, Zhuhai, Guangdong 519000, China

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
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. RF Exposure Warning Statements:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment shall be installed and operated with a minimum distance of 20cm between the radiator & body.

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science, and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.

What's in the Box

4*Camera   1*NVR   4*Mounting Template   4*Warning Sticker

1*12V/2A NVR Power Adapter
4*12V/1A Camera Power Adapter   1*1m Ethernet Cable   1*HDMI Cable   4*Mounting Screw Bag

1*Quick Start Guide   1*Mouse   1*Waterproof Lid
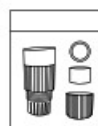
NOTE: there are 4pcs cameras kit and 8pcs cameras kit. The number of cameras, 12V/1A camera power adapters, mounting templates, mounting screw bags, and warning stickers will be the same as the camera kit you purchase. For the waterproof lid, there is 1pc for the 4-camera kit and 2pcs for the 8-camera kit.

Gallery & Specs

Network Video Recorder

1. VGA port: connect a monitor with VGA port to NVR via VGA cable
2. HDMI port: connect a monitor with HDMI port to NVR via HDMI cable
3. Backup USB port: insert the USB drive for backup or system upgrade
4. Ethernet port: connect router or switch to NVR via Ethernet cable
5. Mouse USB port: connect to the mouse
6. Power port: connect to the power supply
7. Audio port: audio signal output
8. Antenna: transmit a wireless signal
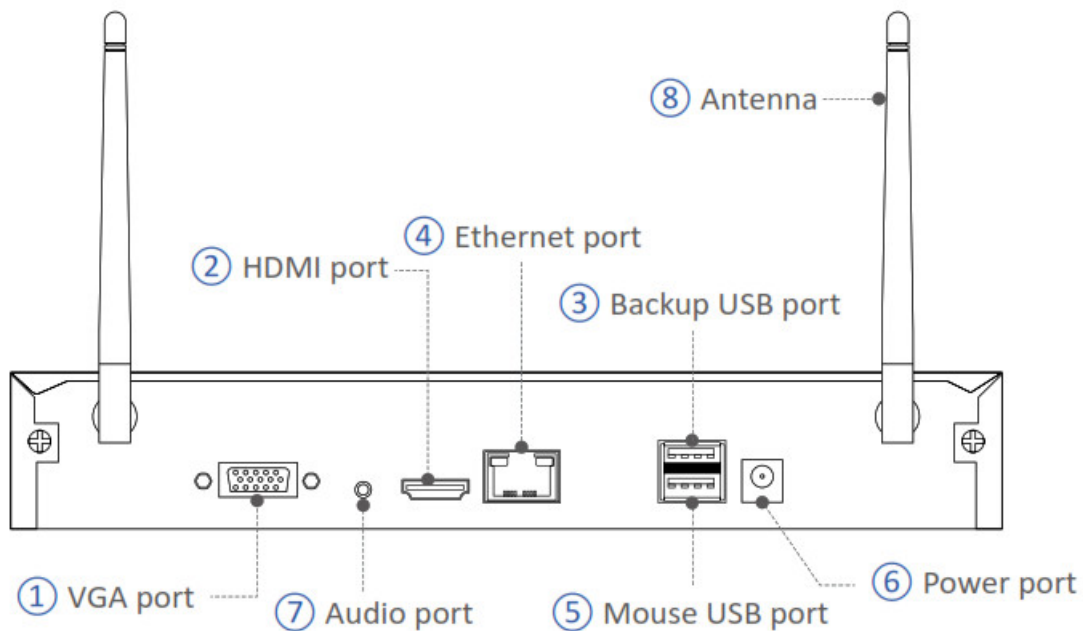
NOTE: NVR with hard drive support 24/7 recording.

Camera

1. Lens: capture image and video
2. Spotlights: illumination and light alarm
3. IR-LEDs: provide night vision in dark environment
4. CDS: day and night auto switch
5. Microphone: for voice intercom
6. Speaker: for voice intercom and voice alarm
7. Antenna: transmit a wireless signal

① Lens
② Spotlights*2
③ IR-LEDs*4
④ CDS
⑤ Microphone
⑥ Speaker
⑦ Antenna
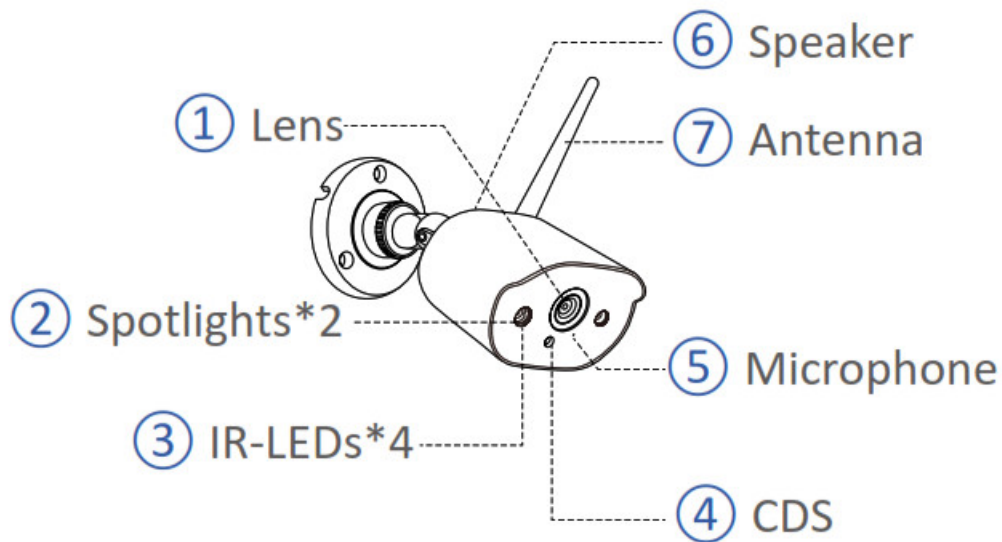
How the System Works

The wireless NVR system consists of two parts. One is the NVR connected to the monitor, and the other is the IP cameras installed. Both NVR and IPC need an independent power supply to work. Users can watch the real-time video captured by each IPC on the monitor. These images will also be saved in NVR for later playback at any time.
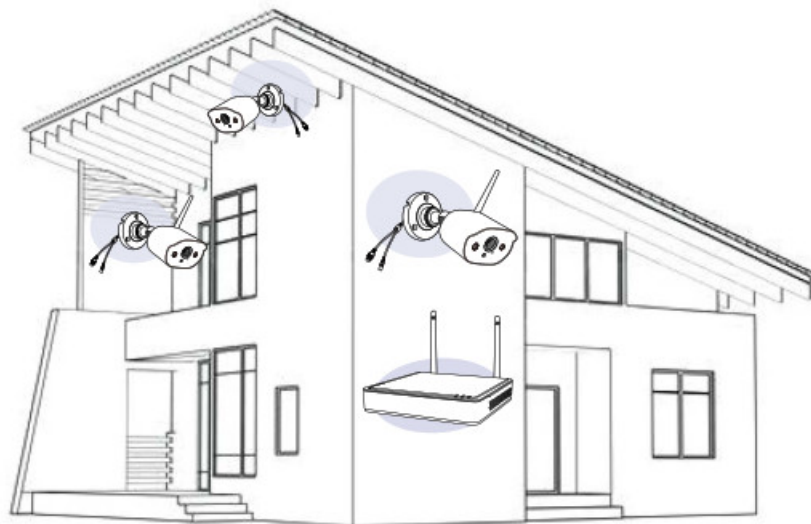

How to Connect the System

To ensure that the product can work normally, we recommend that you connect the whole system before installation to see if there is any damage during transportation.
How to connect the system:

1. Connect NVR to the router using a network cable.

2. Connect the monitor to NVR via HDMI or VGA port(VGA cable is not included).

3. Connect the included USB mouse to the top USB port of NVR.

4. Connect NVR to the power supply (12V power adapter)

5. After the system starts, connect the camera to the system (maximum support of 8 channels).

6. The monitor will display live video of the camera.

Backup USB port

Monitor

Router
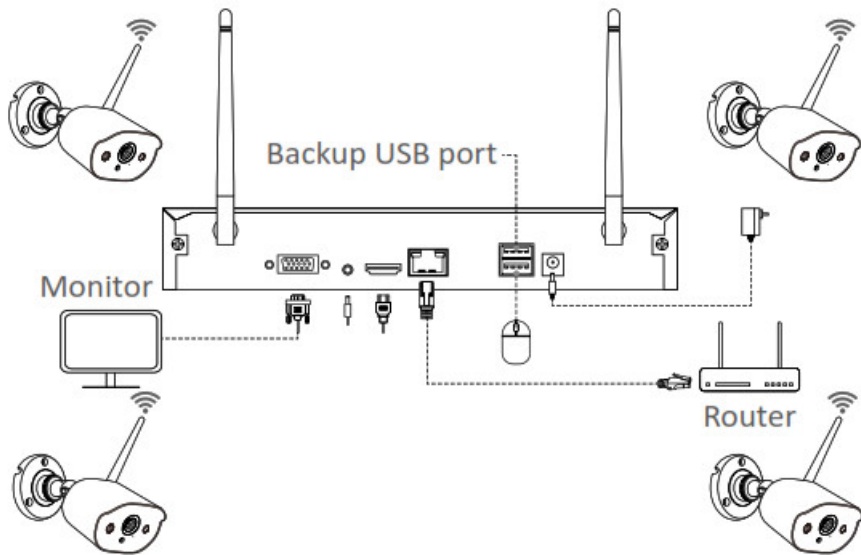
Camera Installation Steps

1. Screw the antenna onto the camera. Please keep the antenna vertical for the best reception.
   Note: fold the camera bracket before installing the antenna so you can easily install the antenna as shown in the picture.
2. Drill a hole on the wall according to the mounting template, and insert wall plugs into the hole.
3. Align the mounting hole of the camera with the wall plugs, and then tighten screws into the wall plugs.
4. Loosen the bracket screw and adjust the camera to a proper angle.
5. Tighten the screws.
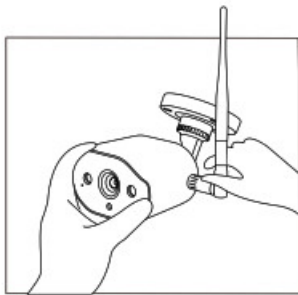
1. Mount the antenna
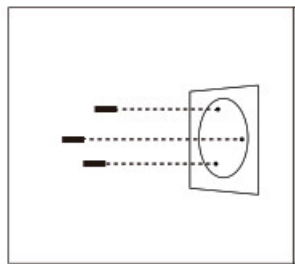
2. Insert wall plugs into the holes
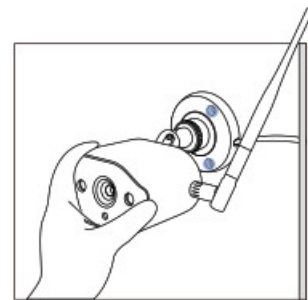
3. Install the camera
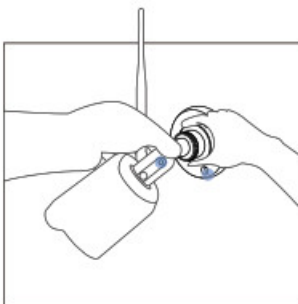
4. Adjust the angle
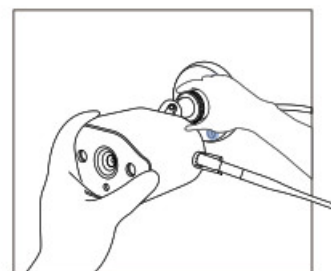
5. Tighten screws

Installation Tips

Please refer to the picture down below for the ideal installation.

It is recommended to place the camera at least 7 feet (2.1m) above the ground and tilted slightly downward towards the monitoring area, excluding any high traffic areas.
(E.g.sidewalks or roadways).

1. Ensure that the camera's view is open and free of obstructions.
2. Place the camera at no more than 20 feet (6.1m) to ensure that the area you want to monitor is within the field of view.
3. Install the camera within the receiving range of the recorder (refer to the camera specifications).
4. The camera can be used outdoors (protection rating IP66).
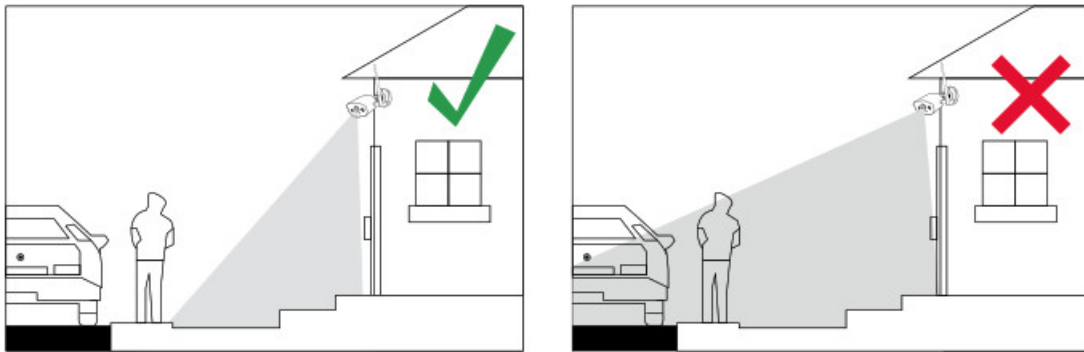
Hard Drive Installation

Some camera kits may not contain hard drives, depending on the camera kit you purchase. This kit supports most 3.5" HDD.
NOTE: Please skip this step if your recorder has a pre-installed hard drive.

1. Power off the NVR, unscrew and remove the top cover of the recorder.
2. Connect the power cable and data cable of the hard drive to the corresponding ports in the recorder.
3. Put the hard disk into the recorder. All wires should cross up over the hard drive.
4. Hold the hard disk and the NVR, gently turn it over and line up the holes on the hard disk with the holes on the NVR. Use a Phillips screwdriver, screw the included screws into the holes. Assemble the cover.

You need to format the hard drive before recording. Right-click mouse> Main Menu> Hard Disk Management> select Hard Disk> Format> Apply.

1. Remove the top cover

2. Hard disk wiring

3. Fix Hard drive

4. Assemble the cover
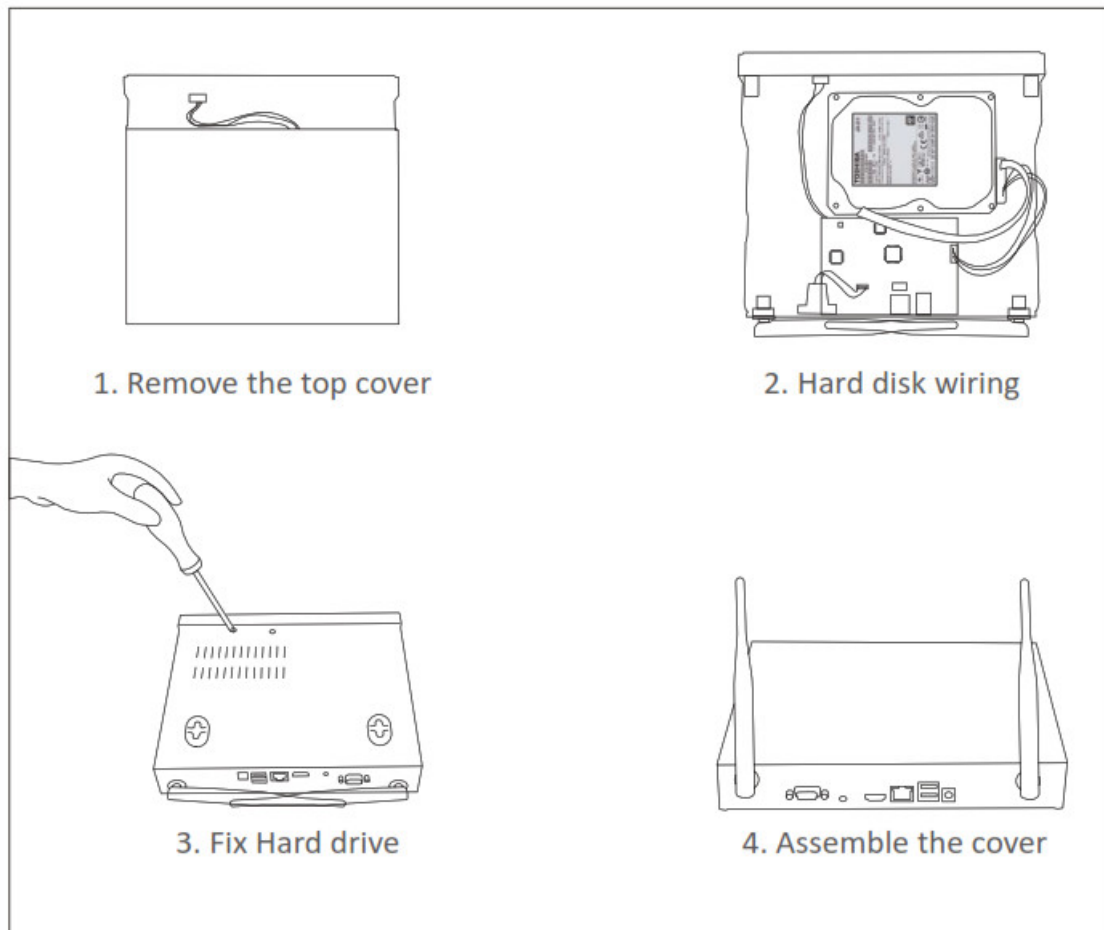
Remote View Settings (App)

ZOSI

APP (IOS/Android)

Run the App

1. Install ZOSI Smart App.Open the App and enter the login page, enter your account and password to log in.
2. If you don't have an account yet, please tap Register, enter your email and get the verification code. And then set a password, tap Register to finish the registration.
3. Get to the main page and click the "+" in the middle to add a device.
4. Select DVR -Wireless recorder.
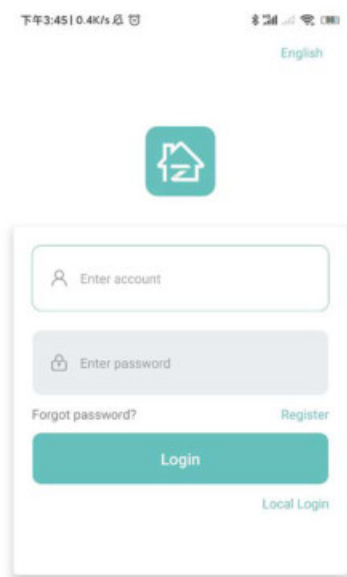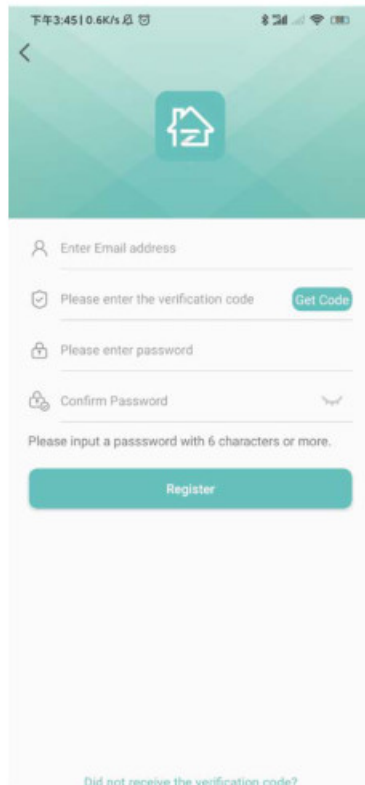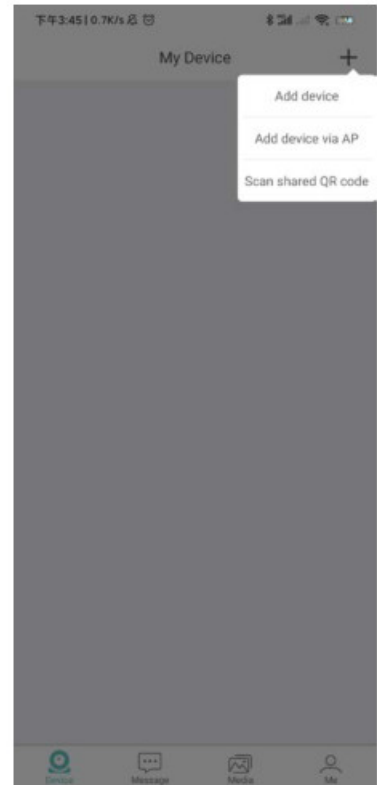
Login   Register   Add device icon

5. Scan the QR code or manually enter the ID number to add a device.
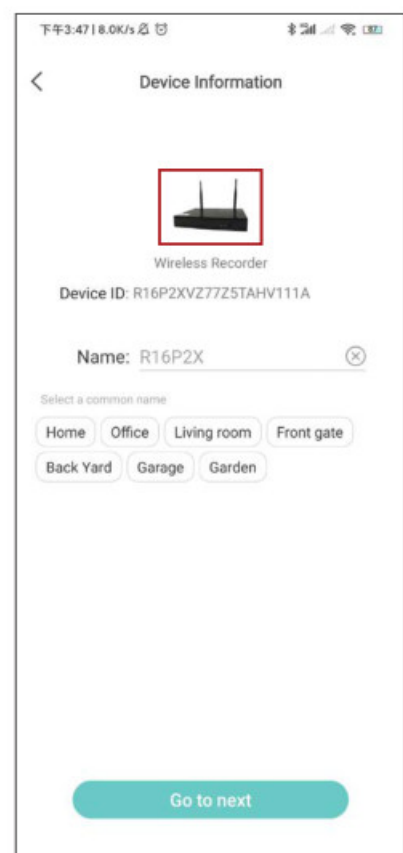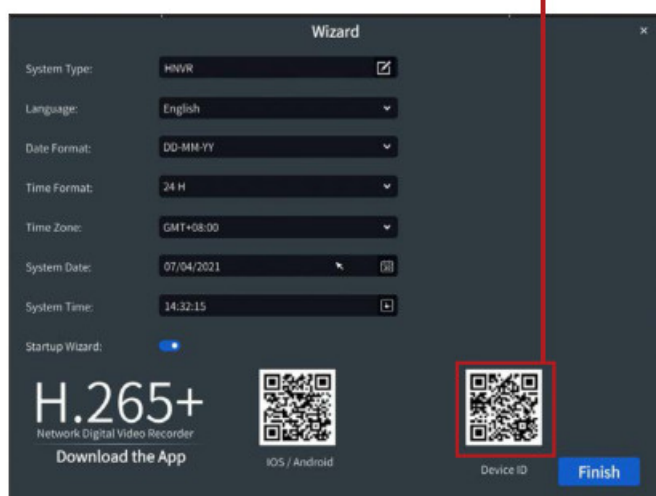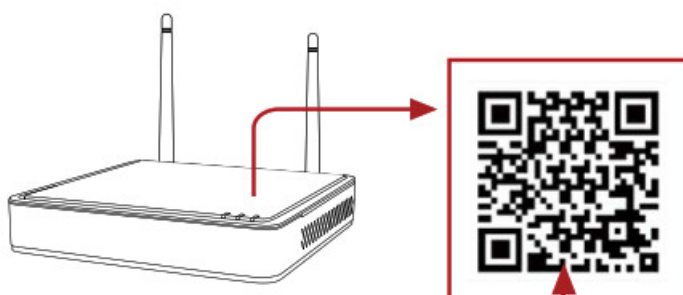
Register
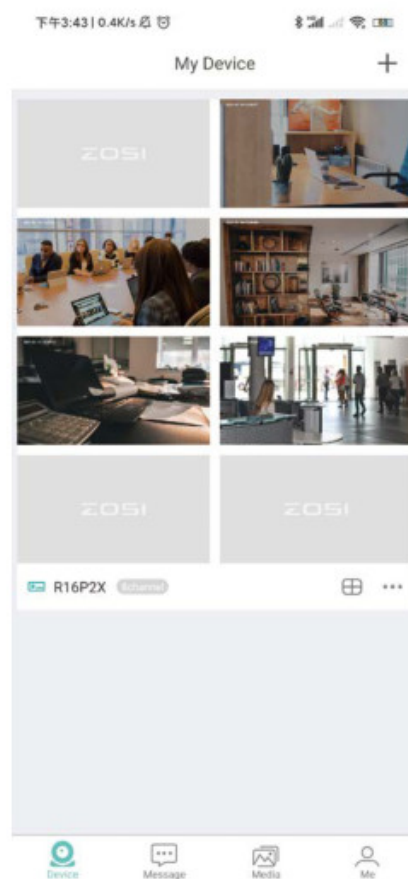
Add device icon

Two-way Audio

Enter the channel, long-press the audio icon to start the voice intercom.
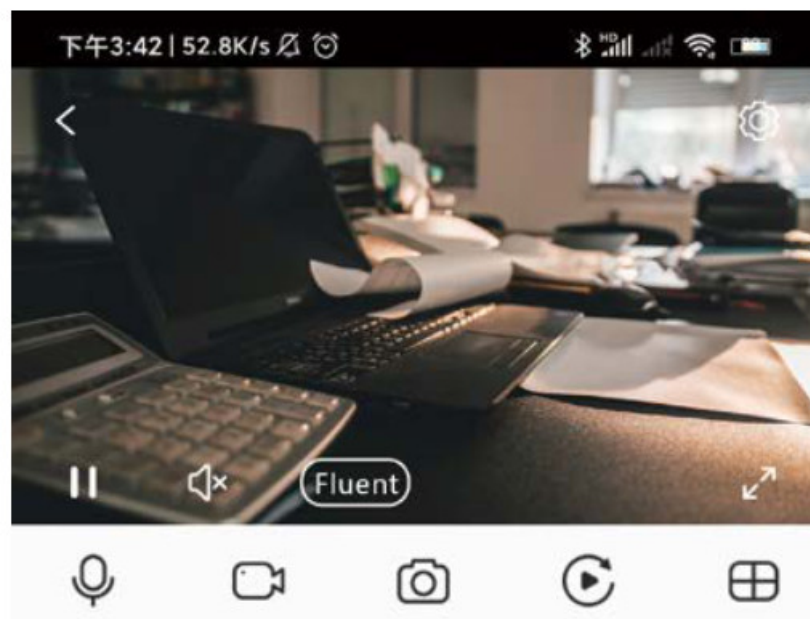
Remote View Settings (AVSS Client)
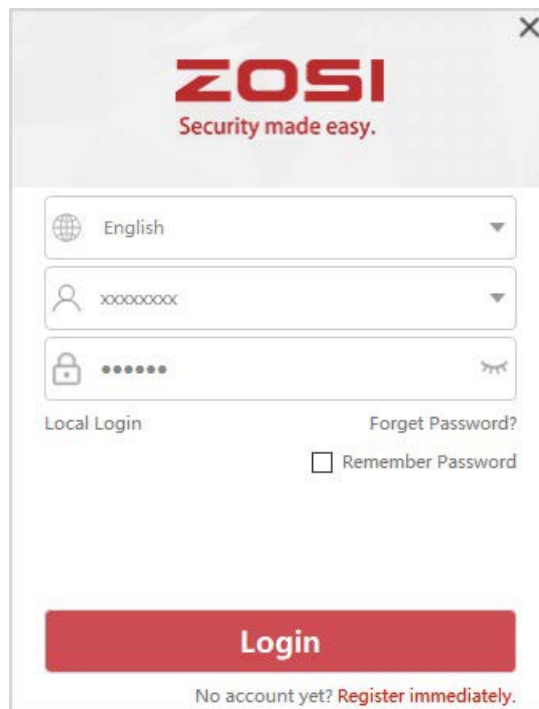
AVSS PC client can be applied to DVR/NVR/IPC monitoring, with functions such as live view, device management, remote video playback, etc.

Make sure that the device has completed the network configuration before adding the device to the PC client. Download and install the AVSS client, follow the steps below to start setup. Official Download: **www.nsst.com/www.zositech.com**.

Login

Install and open the AVSS PC client, select the language and click Login.
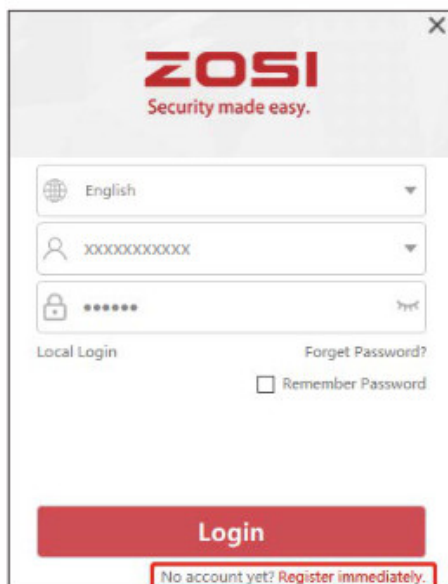
Please register an account first if you don't have one. It is recommended to log in with the account of the ZOSI Smart App or choose local login (no account and password are required).
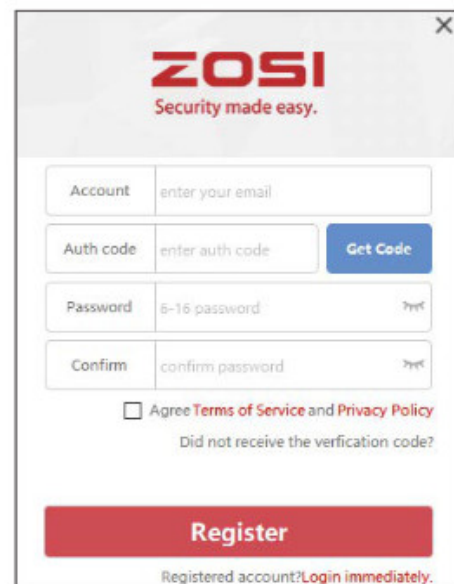
Register

1. Click Register Now to enter the registration page

2. Enter the unregistered account and password to sign in

Device Management

Click Add Device below the device list to add device information
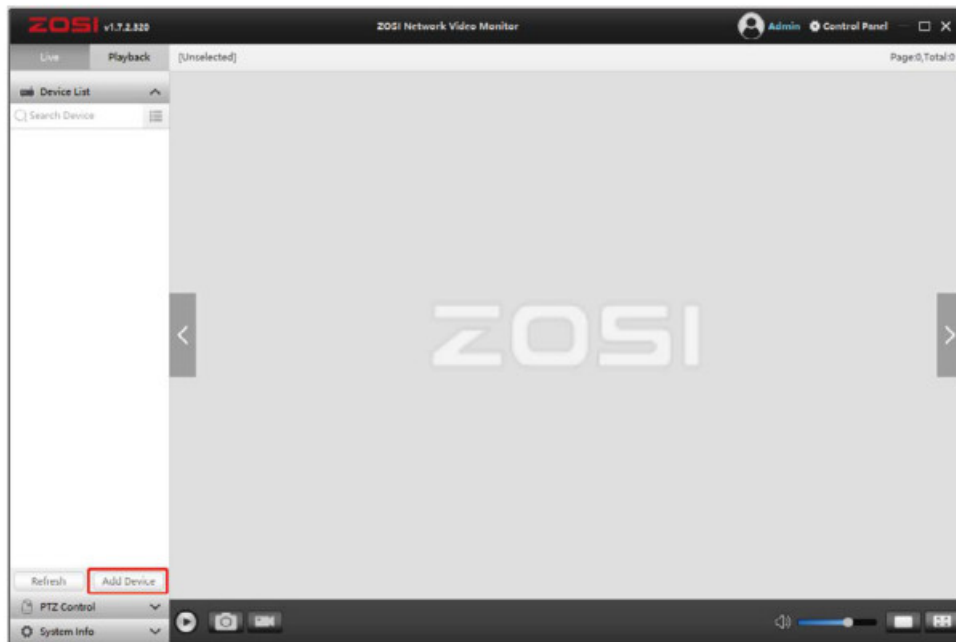
Select device type: NVR/DVR/IPC, etc., enter the device name, device ID, or instant identifier ID (Drag the device QR code or sharing code into the QR Code
Identification Zone), user name, device password, and channel amount, and then click Confirm to save the setup.
NOTE: The default user name is "admin", the default password of IPC is "admin",
NVR/DVR does not need to enter a password, the number of camera channels should be the number of cameras, the default is 1.

Edit Device
Modify the device type, device name, device ID, channel number, login user name and password, and save the modification.

Device Configuration
Get to the device configuration.

1. Modify the login password of the device

2. Set up intelligent detection, WiFi

3. Date and time

4. Mirror mode and recording mode.

Click Submit to apply after modifications.

Search Device
The device and AVSS client are connected to the same LAN and the AVSS client can search out the information of the device.
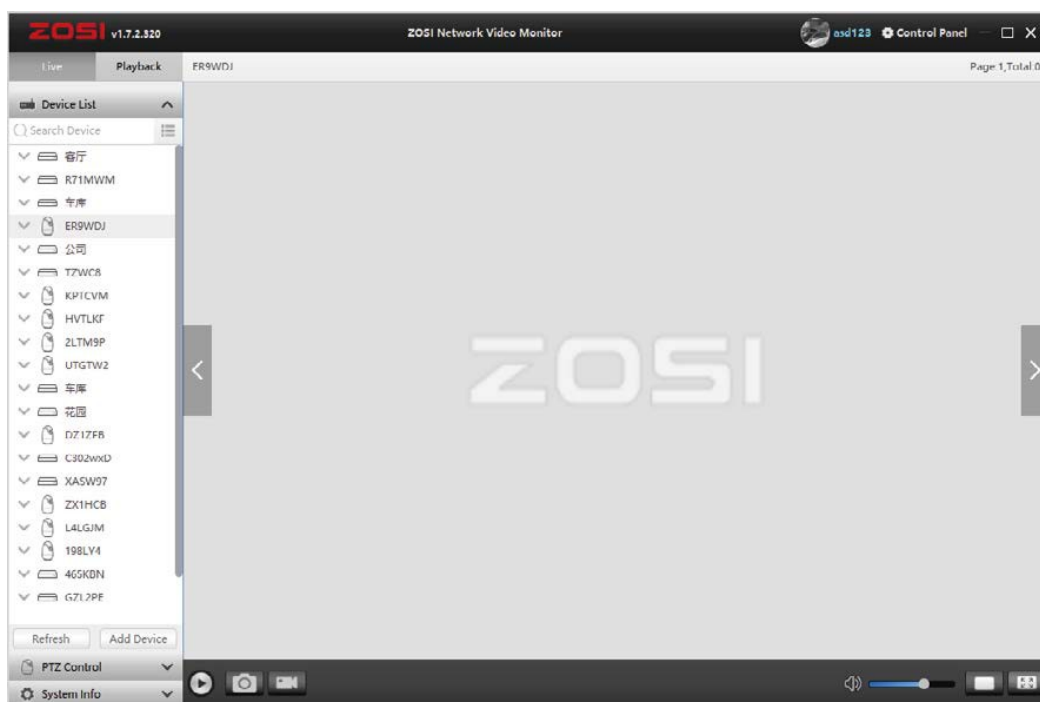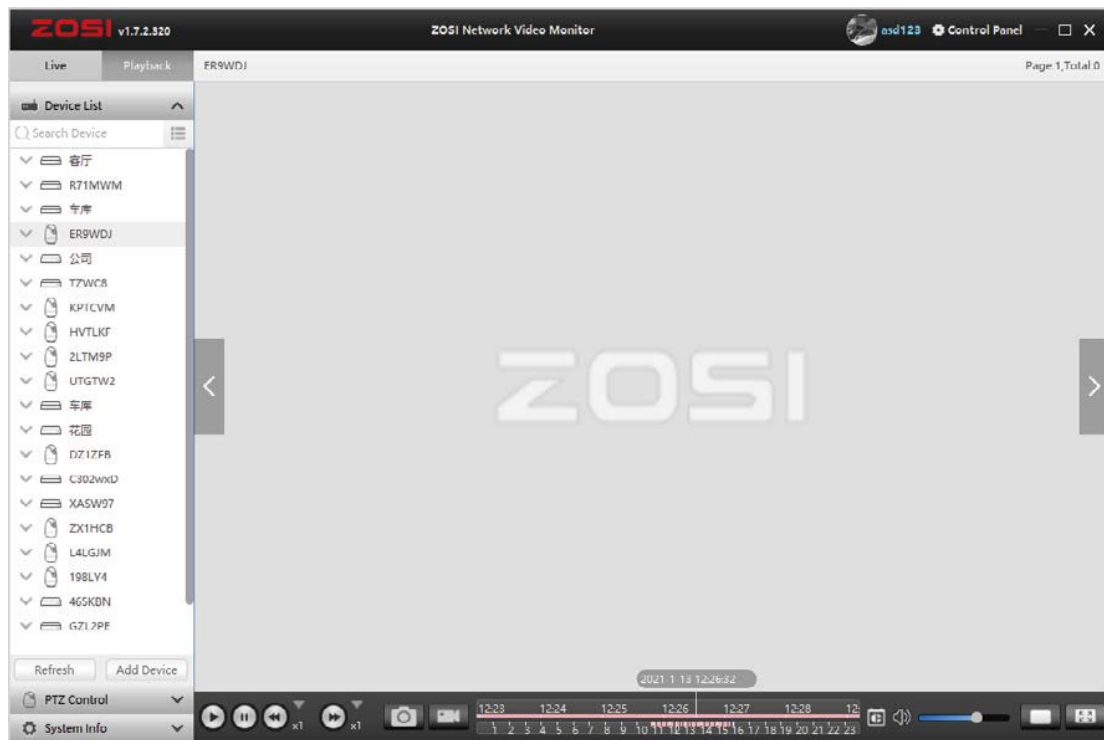
Live View
Select a channel to watch live streaming.
Video Playback
Click Playback, select device, channel, date, time, click the play icon to start replaying recorded footage.


Live View

Playback

New Camera Pairing

The cameras have been paired before leaving the factory, NVR will automatically display video after powering on the camera system. It is recommended that users conduct a power-on test before installation to ensure that each camera can work normally. If it fails, please contact our customer service.

If you want to add a new camera or reset the camera, please follow the following steps. Take out the camera, install the antenna, connect NVR and camera with a network cable. Make sure that NVR can display normally on the monitor, and then perform the following operations:

1. Right-click the mouse, the main menu will come out.
2. Select and enter the IPC Channel Config page.
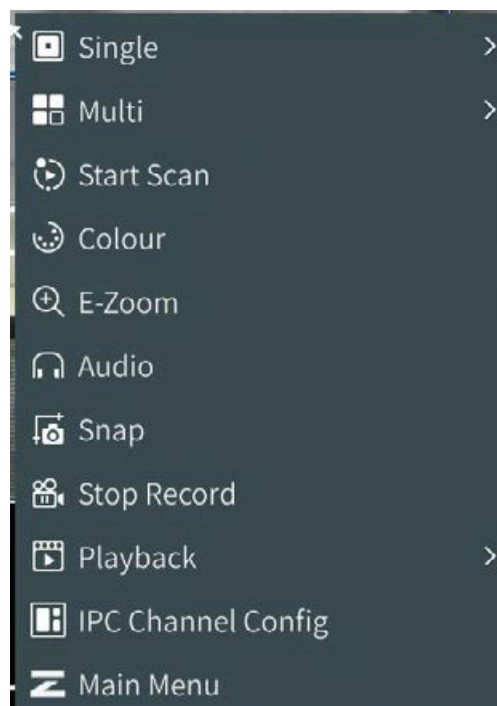
3. Click the Search on the IPC Channel Config page to search for the corresponding IPC.
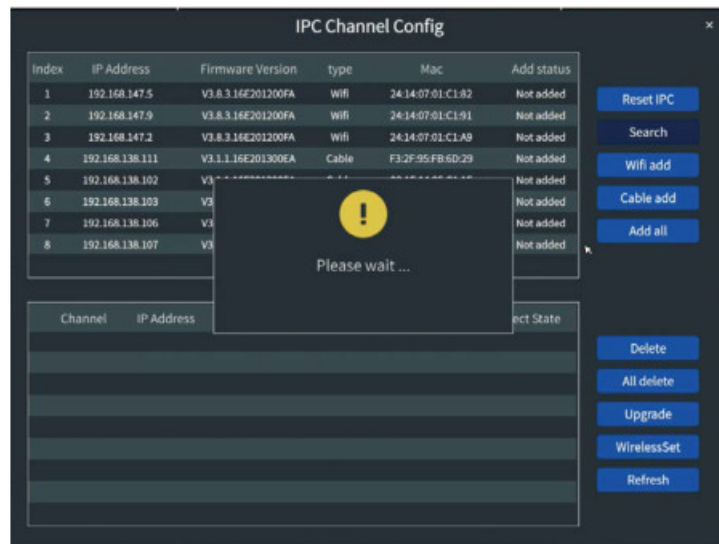
4. Double-click the searched cameras, or tick the camera and click WiFi Add. The status of IPC connected shows at the bottom of the page, and the corresponding monitoring video will display.
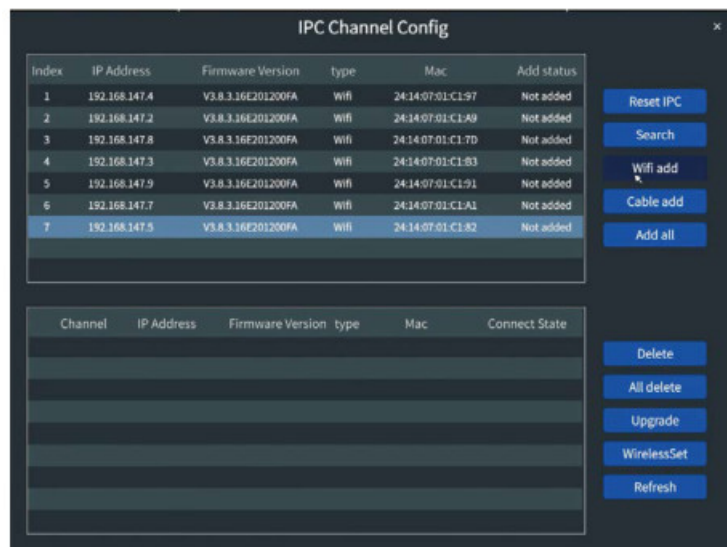
NOTE: If all eight IPC channels have been connected and you need to connect other cameras, then you will need to delete one or more channels to add other cameras.
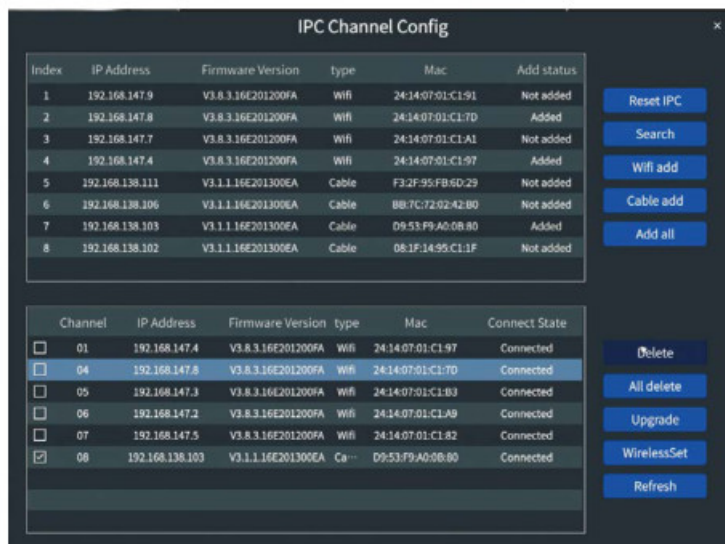
Warranty & Customer Service

Please kindly note that product failures caused by the following conditions are not covered by the warranty:

1. Product failure due to accident, negligence, disaster, improper operation, or misoperation.
2. Improper working environment or conditions, such as defaults due to power failure, ambient temperature, lightning strikes, etc..
3. The product has been repaired by maintenance not authorized by the manufacturer.
4. Product purchased over 12 months from its original purchase date.
5. The product must be purchased from ZOSI's official website or authorized dealer to enjoy warranty service.

Documents / Resources

ANSJER ZG1883M Wireless IP Camera [pdf] User Guide
ZG1883M, 2ANTC-ZG1883M, 2ANTCZG1883M3, ZG1883M Wireless IP Camera, Wireless IP Camera, IP Camera, Camera