PoE AI Camera

User Manual

Security Expert for Your Home and Business
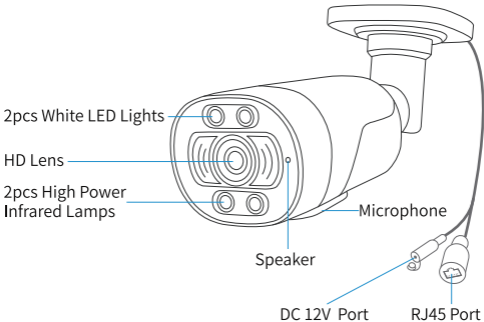
Table of Content

PoE AI Camera

Thank you for purchasing our security PoE AI camera. We are committed to providing customers with high quality and reliable security products and solutions.
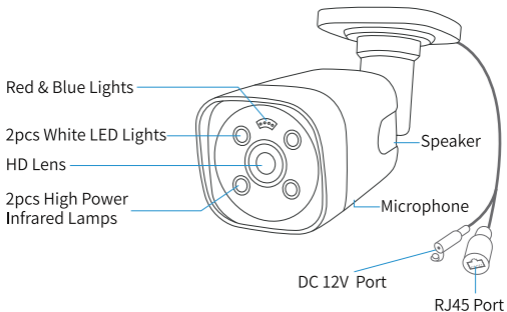
This quick user guide will help you learn fast and make it work easily. For details and latest user manual, you can download the PDF user manual on our website: www.SecurityAICamera.com/download
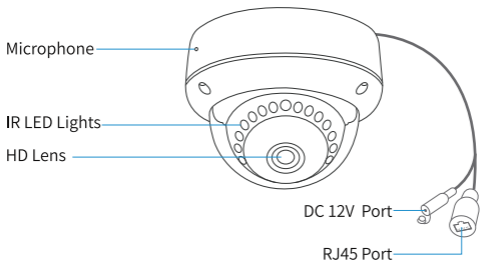
01 About the PoE AI Camera
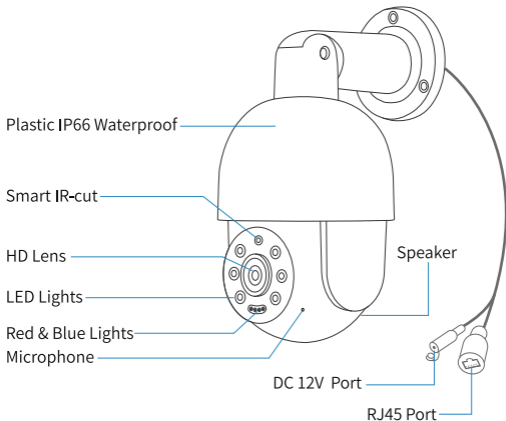
1. Bullet Camera Product Detail:

2pcs White LED Lights

HD Lens

2pcs High Power Infrared Lamps

Microphone

Speaker

DC 12V Port

RJ45 Port

Red & Blue Lights

2pcs White LED Lights

HD Lens

2pcs High Power
Infrared Lamps

Speaker

Microphone

DC 12V Port

RJ45 Port

❗**Note:** Not all models of our cameras
have the Red&Blue Light, it is optional.

2. Dome Camera Product Detail:

Microphone

IR LED Lights

HD Lens

DC 12V Port

RJ45 Port

3. PTZ Camera Product Detail:

Plastic IP66 Waterproof

Smart IR-cut

HD Lens

LED Lights

Red & Blue Lights

Microphone

Speaker

DC 12V Port

RJ45 Port

⚠Note: Not all models of our cameras have the Red&Blue Light, it is optional.

4. Package Include:

1 * PoE AI Camera

1 * Screws Bag

1 * User Manual

1 * Waterproof Connector

1 * Warning Sticker

This PoE camera is a smart AI camera. When human detected, the red lights and blue lights will flash alternately to scare off intruders, and flood lights will light up at night. It has a speaker, which is for two way talk and alert voice play. When human detect or alarm, it will play voice alert like:"Alert area, please leave", "Hello, welcome! " or alarm sound if this feature is turned on. (As factory defaults it is off.)
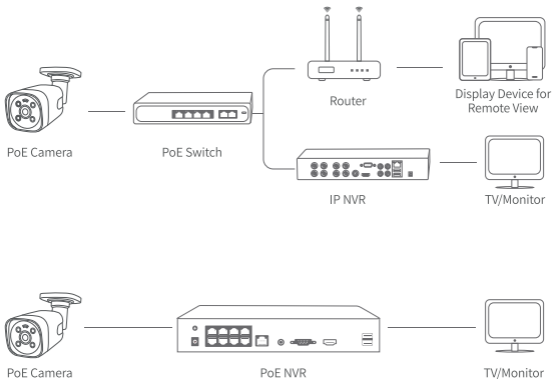
4. Connect your camera

Power on the camera and connect it to internet. There are two methods to power on the PoE AI camera and connect it to internet via ethernet cable.

3.1 Connect it to the router directly and powered by power adapter.

| Power Adapter | PoE Camera | Router | Display Device for Remote View |
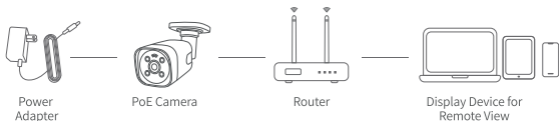
After the connection succeed, the LED light on the cable will be blinking.

3.2 Connect it to a PoE Switch or PoE NVR.

Router

Display Device for Remote View

PoE Camera

PoE Switch

IP NVR

TV/Monitor

PoE Camera

PoE NVR

TV/Monitor

After the connection succeed, the LED light on the cable will be blinking.

After you get the PoE camera powered and connected to the ethernet, you can view it on the smart phone(refer to chapter 02). If you can see the live video on App, you can start the installation and wiring for the camera.

Our PoE AI camera is compatible with onvif NVR. It can work with the NVR of other brands like Hikvision or Dahua which support onvif protocol. It is a good replacement camera that is more advantages than your old one.

02 View on Smart Phones

1. View on Smart Phones

1. Download and Install the **XMeye Pro** App

2. Creat an account

   2.1 If you do not have account for XMeye Pro App, please click "Register".

   2.2 Agree the "Service Agreement and Privacy Policy".

   2.3 Enter your phone number or email address and then get code from your mobile phone.

3. Add Device

   3.1 Click the button "+" in the top right corner of the screen and choose the "Wired Camera" connection option, then click the "LAN Search" button.

   3.2 Before tap the "Next" step, please connect the device to the power adapter and connect the device to the same network as your phone.

3.3 Please waiting for the App searching for devices in the current LAN.
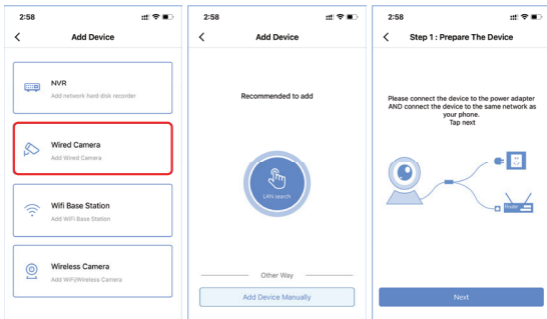
3.4 Now please choose the camera IP address when you see in the screen.

3.5 As the camera password default is null, please click "Add" straight to the next step.

3.6 After connected, the App will let you set new password for the device, please contains 8-16 characters and must include letters and numbers.

| ‹ Step 2: Search Add | ‹ Add Device | ‹ af71cec359471c07 |

Adding, please wait!

192.168.3.21

192.168.3.206

Searching for devices in the current LAN...
please wait

🖥 af71cec359471c07

👤 admin

🔒 Password(Default is null)

Add
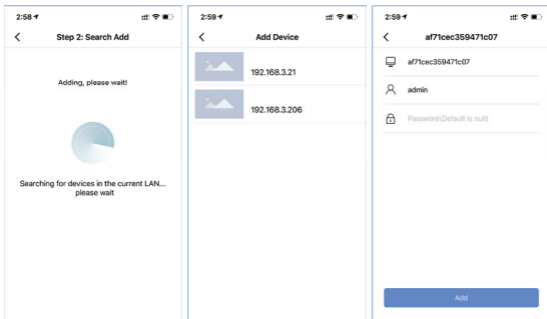
2. Control the App

Click video image of the camera and then you can do snapshot, two-way audio and play the video recorded on the SD card. Click ✏️ to record video clips, it will count the seconds of the recorded video clips that you've recorded on your mobile phone.

You can find the pictures snapshot and the video clips you made on your phone" Could Storage".
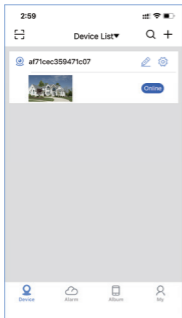
3. Settings

In the settings, you can edit basic setting, like name of device, language, change the password, open/close the alarm push, check storage of SD card and networking settings.
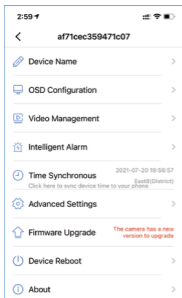
4. Unique features

Alarm Voice Alert

The camera installed AI algorithms and motion sensor, you will hear alert when any suspicious activities were detected by camera.

In the Intelligent Alarm, click the "Alarm Action" you can set what the camera does after alarms.
You can click "Alarm Sound" to choose what prompt voice it will play after alarms. You can choose "Alert area, please leave," "Hello welcome!" As default this function is closed. Please do remember save it after.
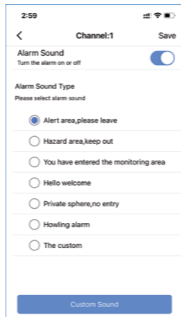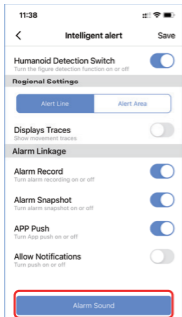
Cordon and Alert Area

The detect area and detect shape can be multiple set. Alarm will be triggered only when both of human head and shoulder show up in camera's coverage.

There are two-ways to set the protection zones. One is cordon, the other is alert area. For the cordon, you can put a cordon in the video image and when people cross it, it will alarm. You can set different alert directions for the cordon. You can draw different shapes for the zone that you want to protect in the live video image.
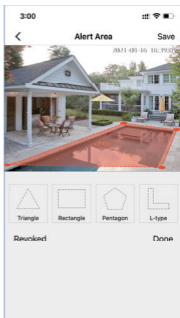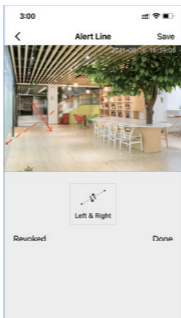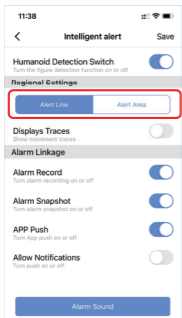
You can also view the videos on web browser. Google Chrome is highly recommended as the one that has the best compatibility. **www.xmeye.net** is the web server that used for the web view. Before you can view it from web, you need to install the "ActiveX". You can find it as below.
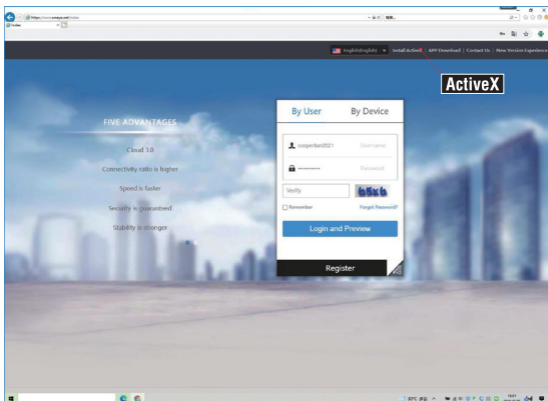
If you have many cameras, you can manage the camera by user. If you only have one camera, we recommend you view it by device. You can find the device serial number from your App, find it on App, in "Settings" >>"About" >>"Serial Number", click to copy ▤ it.

04 View on PC Software

1. View on PC Software

Step 1: Download PC software from www.SecurityAICamera.com/download. VMS for Macbook and CMS for windows PC. After opening the pc software, click "Login" directly. Do not need to input password, as default none password, just leave it blank.

Step 2:   Choose Device Manager>IP4 search, then find your NVR and choose it. Click "Add".
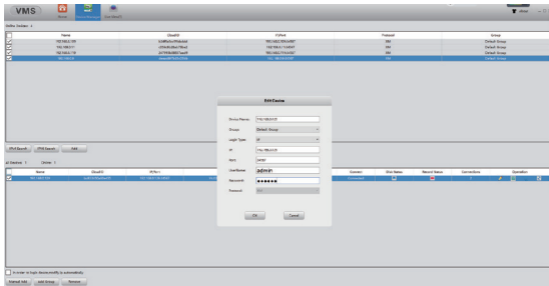
After that click the to edit the device, and update the password if you've already changed the password of the device.

And then back to Home page and click "Live View", double click your device IP and you can view your device in the VMS.

2. Unique features

Red-Blue Light Alarm (Optional)

Some models of our PoE AI Cameras are built in 2 pcs red LED lights and 2 pcs blue LED lights. When human detected, the red lights and blue lights will flash alternately to scare off intruders wheather day or night.

If you want to disable the function Red-Blue Light Alarm on PC Software, please click the right mouse button to enter the setting interface, then click Setting>>Alarm>> Intelligent Alert, cancel the option "Alarm Output".
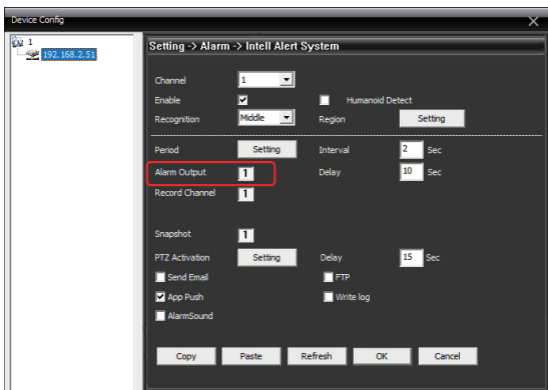
05 View on Third Party Video Software

This PoE camera is of onvif protocol and support RTSP monitoring. It is compatible with some popular third party video monitoring software, which mainly using RTSP and working with Onvif protocol. Here are some of the popular softwares as below.

1. View on VLC

Open your VLC media player. Click "Media" >> "Open Network Stream" Then enter the RTSP network URL of the camera in the WLAN.
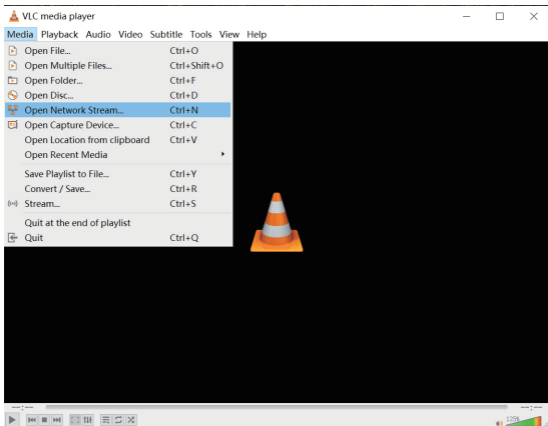
RTSP Data as below:

rtsp://192.168.1.10:554/user=admin&password=
&channel=1&stream=0.sdp?

"192.168.1.10" : this is the IP of the camera, you can find and modify it in the "DeviceManage" software.
(Download it in on our website :
www.SecurityAICamera.com/download)

":554": this is the RTSP server port , you can change it in the network service.

"user=admin" : this is the user name for your camera, as default it is "admin"

"password=" : this is the password for your camera, as default it is none. If you changed it, please update it.

"Channel=1" : it means the first channel. If it is only for one camera it is "1".

"stream=0.spd?" : it means the main video stream.
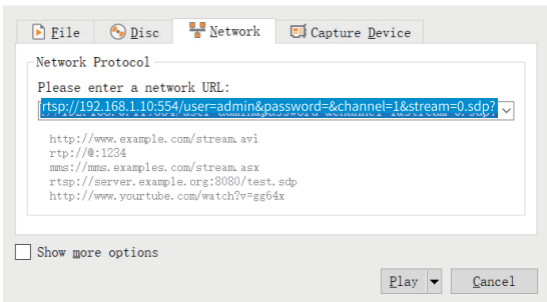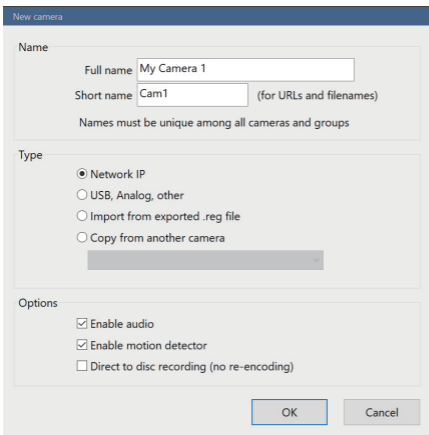
2. View on Blue Iris

2.1 Open your Blue Iris 5 software, click menu >> "Add new camera".

Then you follow picture below and "Enable audio" if your camera is with audio.

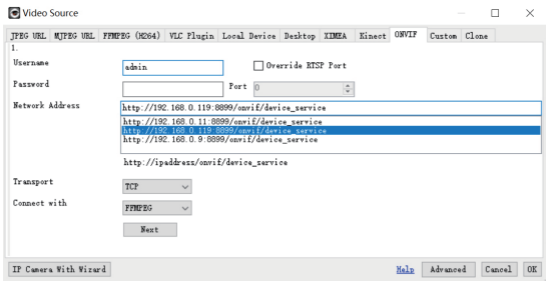2.2 Click "Find/inspect" and choose the IP or the IP camera you want to add . Click "OK".
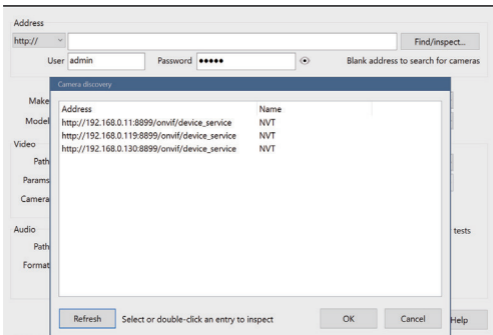
2.3 Click "Close ", then Click "OK" to add the camera.
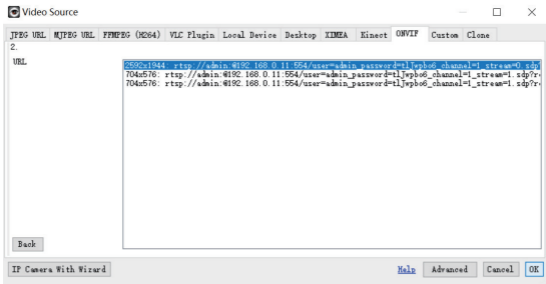camera is with audio.
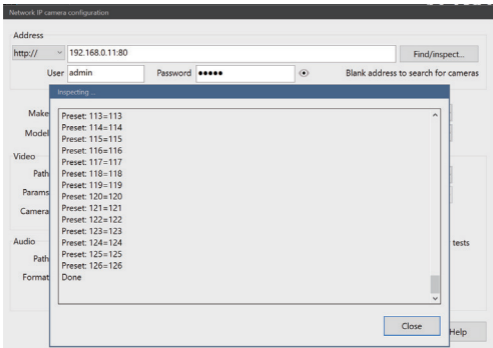
3. View on iSpy

3.1 Open your iSpy software, click "Add" and choose the "ONVIF Camera".

Input your camera "Username" and "Password", select the IP address of your camera, click "Next".

3.2 Choose your camera RTSP(Main Stream), then Click "OK".

3.3 Then you go to camera option and you can name the IP camera, input your camera IP address, User name and Password, click "Finish" to finish the add. If you have an audio camera, please click the "listen" icon to start listening.

This PoE AI camera has some features and settings which not listed in the manual. You can reach our website to learn more about it.