

Onvif IP Camera Network Camera Quick Manual

With POE
Smart POE IEEE802.3af/at
POE 48V / DC 12V 2A

Without POE
Only DC 12 2A input

Typical Usage

1.For Onvif NVR:



HIKVISION ...

2.Computer Software : "CMS" "VMS"

3.Smartphone APP: XMEye,XMEye pro

4.Browser:



...

5.Third-party CMS:



Blue Iris



ISpy

...

6.NAS: Synology ,QNAP ...

Usage----We recommend IP cameras to work with NVR, please make sure your NVR supports ONVIF

NVR ---- We recommend XM NVR

PC software ---- We recommend "VMS"

MAC system---- Only "VMS"

Phone APP ---- We recommend "XMEye pro"

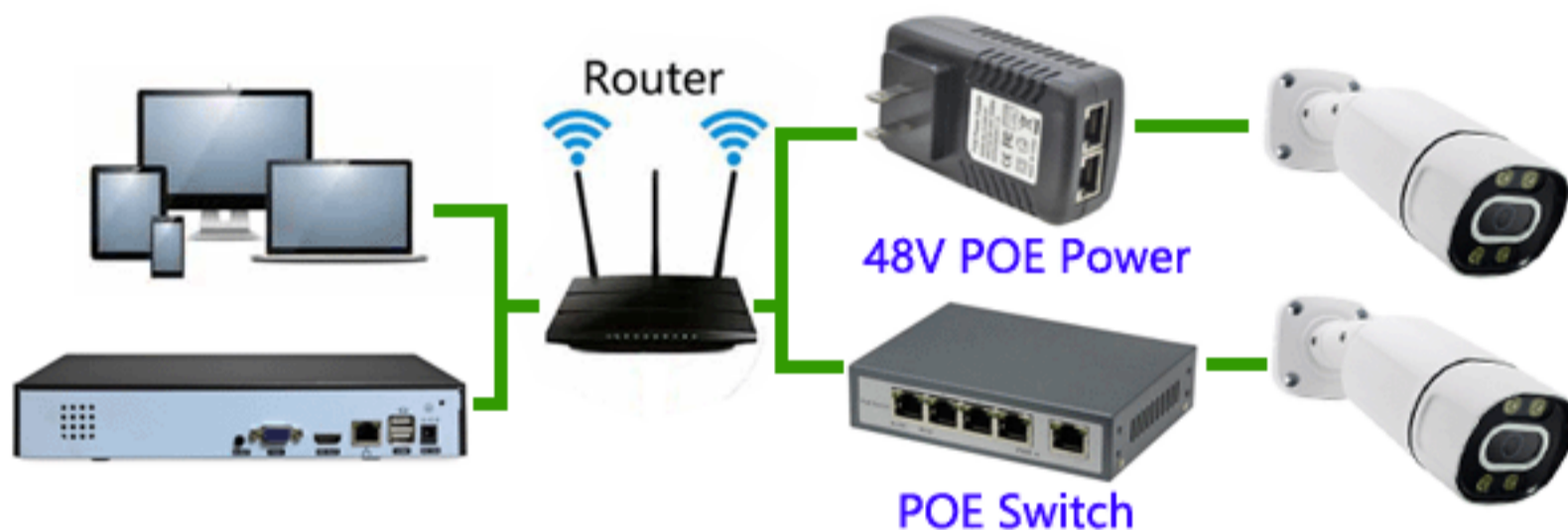
There are download QR codes on the last page

IP device connection diagram

1. POE camera with POE NVR



2. POE camera with NON-POE NVR



3. POE camera work with router and normal NVR

(Connection diagram of cameras without POE)



It doesn't work, what to do?

1. Make sure your IP camera, your NVR, and your router are on the same network. The camera's default IP address is 192.168.1.10, the default user name is "admin" and the default password is " " blank.

For example, your router IP is 192.168.0.X, the gateway is 192.168.0.X, you need to change the camera IP to " 192.168.0.X" , the camera gateway needs to change to " 192.168.0.X" . There is a download QR code on the last page.You can download the tool'D' to modify the IP address.

2.Please add the IP camera to your NVR system by the ONVIF protocol, or by auto get, don't use the private protocol, please make sure your NVR firmware version is up to date.

3.If it is a POE camera, please use a standard 48V POE power supply (POE IEEE802.3 af/at), some 24V POE can not power this camera. You can also use a DC 12V 2A power source to power it. If it is a non-POE camera, please use DC 12V 2A power supply.

4. Try to change fixed IP settings to IP automatically get, enable DHCP. Remove the exit devices, auto get devices once again.

5.Make sure your NVR resolution and frame rate match the IP camera, The 2MP NVR can not work with a 5MP ip camera, the camera default frame fate is 25 fps.

6.The last page of this Manual contains the download QR code of the software, tools, User Manual, and contact information. When getting issues, please send us an email, we will analyze what goes wrong. We will arrange return and refund services if it still doesn't work after our technical support.

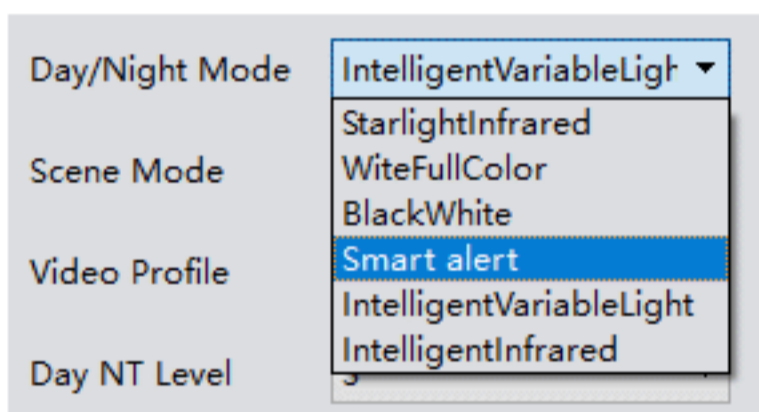
Smart dual light camera setup

(This page only for camera with " dual light" label , please ignore if no)

The smart dual light camera has two light sources, visible light, and infrared light. You can set it as an infrared camera or a full-color visible light camera, which can illuminate your way home at night.

How to set the camera's day/night mode? There are 3 ways to access the "Camera Param" : By the browser, by software "VMS" "CMS" ,by our NVR

Using "VMS" as an example here. Add your camera to "Default Group" , Click " Home" --> " Device Config" --> " Camera Param" As shown below:



This camera can be set to three modes, as shown on the left:

"Smart alert" ,
"IntelligentVariableLight" ,
"IntelligentInfrared"
default is "Smart alert"

What is the difference between these three modes?

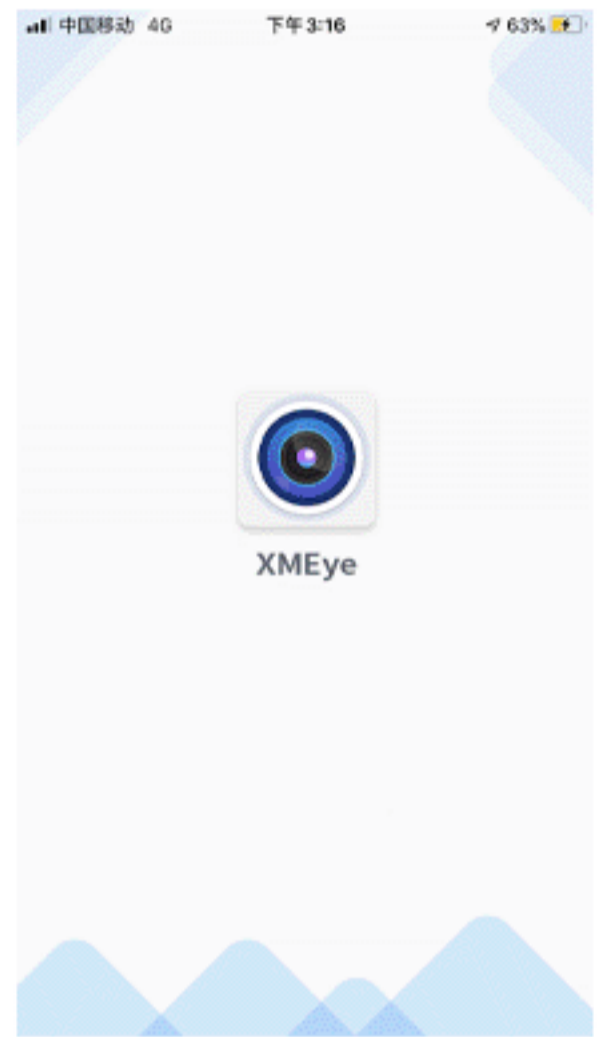
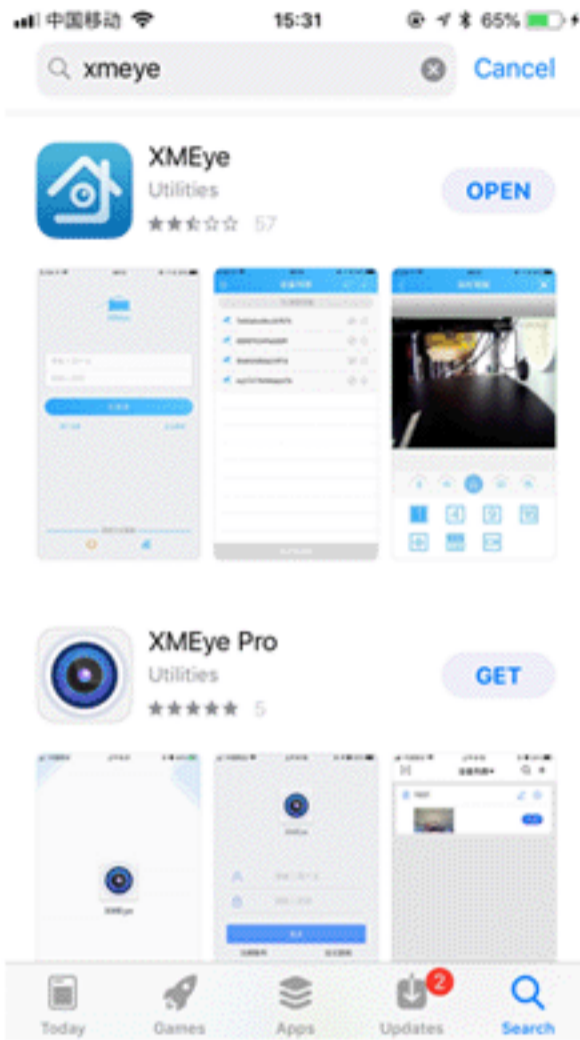
"Smart alert" ---- When set to "Smart alert" mode, both visible and infrared lights will work at night. Infrared light turns on at first at night, Visible light will turn on when the camera detects humans, visible light will turn off when humans leave away, the visible light is used as a warning light, or as a light to illuminate for you.

"IntelligentInfrared" ---- If set to "IntelligentInfrared" mode, when the light is insufficient, the infrared light will turn on, visible light will not work.

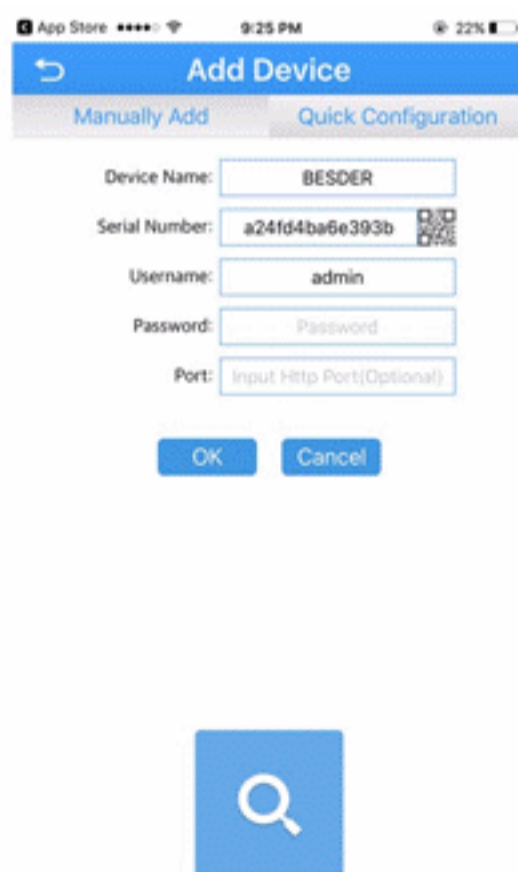
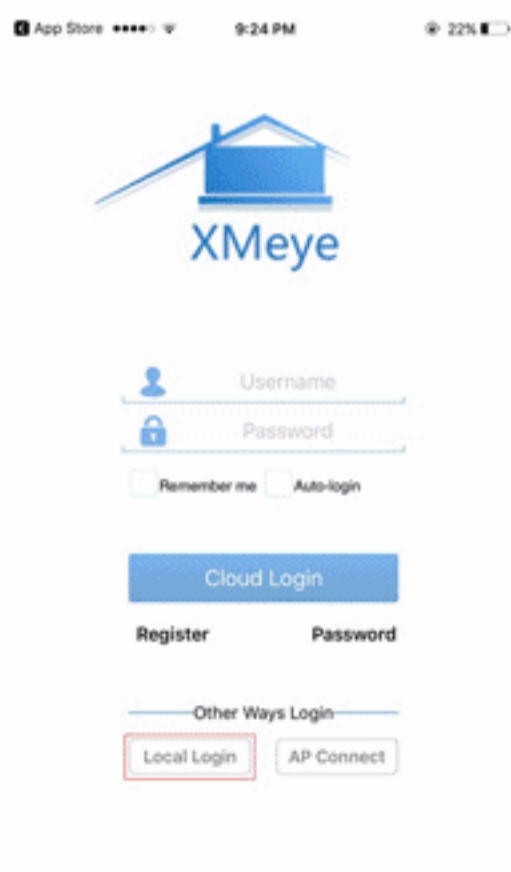
"IntelligentVariableLight" ---- When setting to "IntelligentVariableLight" mode, the infrared lamp will not work, and when the light is insufficient, only visible light will be activated, it will be a full-color camera at night.

How to set the phone app?

1. Search "XMEYE" or "xmeye pro" on the APP Store or Google Play



2. User name "admin", Password is " " blank



How to preview by PC?

The screenshot shows the XMeye VMS software interface. On the left is the 'Device' tree with a 'Device Display area' callout. The main 'Monitor' area shows a grid of camera feeds with an 'Operation area' callout. On the right is a control panel with a 'Time' callout for the clock showing 13:21:51 on 2010-06-11, a 'Video disk status area' callout for a progress bar, and a 'PTZ' callout for the PTZ control panel. At the bottom is an 'Operation Log' table and a 'Menu area' callout for the navigation menu.

Type	Date	Device	User	Describe
Video	2010-06-11 13:21:19	home	user	Connect successful
Video	2010-06-11 13:21:05	home	admin	Connect failed Password is error
Video	2010-06-11 13:20:37	1	admin	Connect failed Can't find the device

1. Install software "CMS" " VMS" ,the download QR codes are on the last page of this Manual,there is also "VMS" for MAC.
2. First, you need to add a "ZONE" in the "Menu area" and then add the cameras to the "ZONE" by IP search, make sure all the devices are all on the same network.

3. Preview and set the camera on the local network by the browser The ip is 192.168.1.10, Username is "admin" Password is " " blank
4. Cloud P2P preview and setting by website: <http://www.xmeye.net>

The screenshot shows the XMeye website. The top navigation bar includes the XMeye logo, language selection (English(English)), and links for 'Install ActiveX' and 'APP Download'. The main content area features an 'Announcement' section with four items. A login form is overlaid on the right, with a 'Find out the SerialNO. and fill in this blank' callout pointing to the 'SerialNO.' field. The form includes fields for 'SerialNO.', 'Username', and 'Password', a 'Verify' field, and a 'Login and Preview' button. A 'Register' button is at the bottom. Two QR codes are on the right side, labeled 'Official Version' and 'Trial Version'.

Announcement

1. The firmware released after Sep 28th, 2012, the serial No. had been updated from 12-bit to 16-bit.
2. Cloud FAQ.
3. The instructional videos of using cloud service.
4. Announcement of system account integration

Find out the SerialNO. and fill in this blank

By User By Device

SerialNO. _____

Username _____

Password _____

Verify _____ **en68**

Login and Preview

Register

Technical support and service

"CMS" " VMS " User Manual download

Technical support and service e-mail

We can customize any kind of camera for you, we provide OEM ODM service, welcome to visit our own factory in Shenzhen China. We provide free samples and technical supports for business customers, we will make a discount if there is a big order. Welcome to email us.

Q.C. PASSED
Q.C. : 02