YC(N) Series POE IP Camera Quick Start Guide



System Requirement

Operating System

Microsoft Windows XP SP1/7/8/10

Google Chrome 41.0 and above version.

CPU

3.0 GHz or higher

RAM

Display

-

1024×768 resolution or higher

4GB or higher

Web Browser
Internet Explorer 8 – 11, Mozilla Firefox 30.0 and above version and

Network Connection

2.1 Setting the Network Camera over the LAN

Purpose:

To view and configure the camera via a LAN, you need to connect the network camera in the same subnet with your computer, and install the **Setting Tool** or **SADP** software to search and change the IP of the network camera.

Tools: https://www.ourdownload.tech/





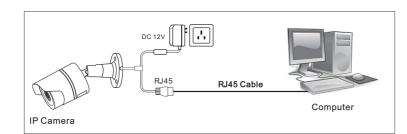
Setting Tool

2.2 Wiring over the LAN

The following figures show the three ways of cable connection of a network camera and a computer:

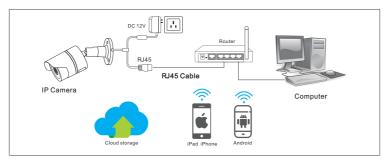
Purpose

① To test the network camera, you can directly connect the network camera to the computer with a network cable. (Connecting directly must supply the camera with DC 12V power supply)



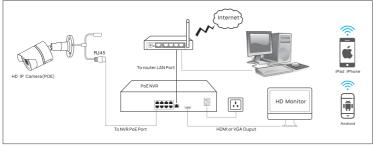
Connecting Directly

② Set network camera over the LAN via a switch or a router. (If it is a POE switch, you do not need to power the camera).

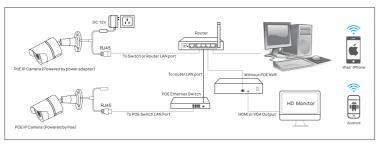


Connecting via a Router or a Switch

3 Connect cameras to NVR.



NVR with POE



NVR without POE

Access to the Network Camera

3.1 Access through Tool

Steps

1.Computer download and install the ${\color{red} \bf Setting\ Tool}$ or ${\color{red} \bf SADP}$ software tool.

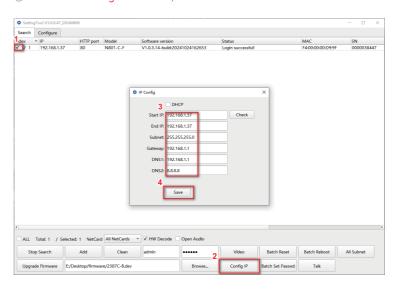
- 2. After installation, open the software and click the Start Search.
- ① Search for the IP address of the camera;
- 2 Query the IP address of the Camera.



3. Modify the IP address of the camera and computer in the same network segment (If there is a router in the LAN, you can skip the Setting method)

Setting method:

- 1) Check the IP address of the camera;
- 2 Click the "Config IP" button;



- ③ Modify the IP address of the camera to make it consistent with the network segment of the computer, or check DHCP to automatically modify;
- 4 Click the "Save" button;
- 4. The status shows that the login is successful. Double-click the camera IP to display the image. You can also select the camera, right-click the mouse, and click "Web" to quickly access the web page.



3.2 Web login

- 1. Open the browser or click "Web" on the search tool;
- 2. Enter the IP address of the camera in the browser address bar;
- 3. Enter the username and password, and click the "Login" button.



Note:

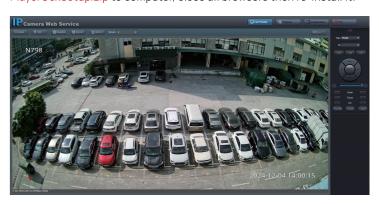
The default IP address is 192.168.0.123. Username: admin

Password: 123456

First login Click "install the Plug-in" when prompted.

- 1 You have to download and run the executable as administrator.
- 2 If failed to install plug-in, download and save the

PlayerOcxSetup.zip to computer, close all browsers then re-install it.



- ③ If there is a delay in video response when accessing remotely, please switch to Sub Stream instead. To learn the function of each button, just put the mouse on, it will show screen tips.
- 4 P2P function settings

Steps: Configurations > Services Security > P2P Mobile View > Enable



By adding an ID number or scanning a QR code, you can view the camera anywhere with a mobile phone.

After downloading the Remoteyes APP in the Apple App Store or Google Store, please register an account to log in, and then add the camera to

P2P function add steps:

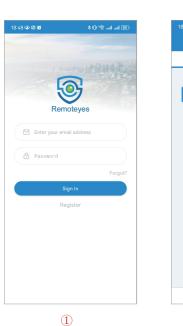
Visit the Apple APP Store or Google Store to download the Remoteyes APP for IOS or Android mobile phones.

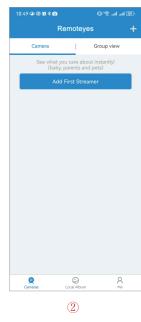
You can also scan the QR code below to download.

Scan QR code download



Remoteyes





- ① For new users, please click the Register button and enter your email and password to register.
- ② Enter the main interface of the APP and click +





3 Select Add Camera by QR Code and scan the QR code on the camera webpage (refer to 3.2-4).

4 Select the camera to watch remotely.

Tips:

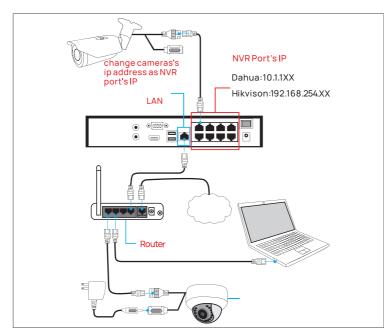
Select $\frac{8}{2}$ to check your account profile and configure settings on .

Note:

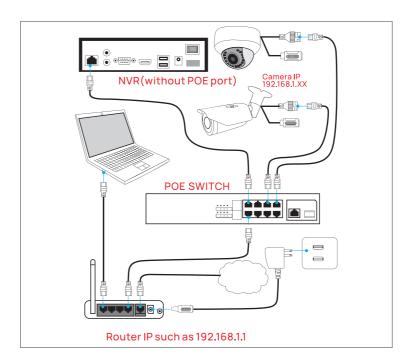
If you cannot connect to the camera or it is not online, please check the IP settings of the camera. (Configurations → Time&Network → IP Address → DNS).

Camera Connection to NVR

There are two ways that connect to NVR (two types of NVR).



① Connect to NVR with POE ports



2 Connect to NVR without POE ports

Connect to Hikvision NVR with POE port---- Plug & Play Connect to Dahua NVR with POE port---- Plug & Play

Connect to third-party NVR---- Connected via Onvif protocol(Conform to the standard)

Note:

- 1) Before connecting to a third-party recorder, you need to confirm the POE network segment of the NVR (for example, the NVR is 10.1.1.1).
- 2 Use SettingTool to modify the device IP to 10.1.1.X (2-254), please refer to 3.1-Setting method.
- 3 Manually enter the modified IP on the third-party NVR and select the onvif protocol to add.

Frequently Asked Questions

5.1 Why can't I open the default IP address 192.168.0.123 via web browser? Because the network segments of the camera and the computer are inconsistent.

If there is a router in the LAN, the camera will be in DHCP mode by default. It will automatically obtain an IP address from the router. You can find the IP of the camera through SettingTool, and then enter the searched IP on the web page; if there is no router in the LAN, the IP address of the camera is 192.168.0.123, please change the network segment of the computer to 192.168.0.X

5.2 How to reset the camera?

Camera default username: admin Password: 123456

parameters, you can search for camera through SettingTool and click the " Batch Reset " button (if the camera has a built-in hardware reset

If you forget the password or want to restore the device to default

button, you can press and hold it for 10 seconds after powering on).

5.3 How to upgrade the IP camera?

- ① Ask the supplier for the suitable firmware.
- ② Enter the camera's webpage and click Configurations → Maintenance → Upgrade; you can also upgrade through SettingTool [Upgrading is risky and takes about 2 minutes. Please do not power off during the upgrade].

5.4 How to fetch the RTSP video stream and http snapshot?

- ①Main Stream: rtsp://admin:123456@IP:554/media/live/1/1
- ② Sub Stream: rtsp://admin:123456@IP:554/media/live/1/2
- 3 Low resolution snapshot: http://IP/cqi/special.cqi?act=snapshot&stream=1
- 4 HD resolution snapshot: http://IP/cgi-bin/snapshot.cgi?act=snapshot&stream=0(some models support)

5.5 Why does the NVR not show image after adding your IP camera?

- ① Make sure you selected the right protocol and enter the correct username and password when adding the cameras.
- 2 Make sure the NVR and IP camera are the same IP scheme. (eg. NVR:192. 168. 1.x, and IP camera:192. 168. 1.y).
- ③ Try changing the camera encode mode to H.264 if the NVR can't support H.265. (Configurations>Media Setup>Video Setup>Encode Type:H.264)

5.6 How to make the NVR record in motion detection mode?

- (1) Enable the IP camera motion detection function via web browser.
- 2 add the IP camera via ONVIF protocol.
- 3 change the NVR record mode to Motion Detection mode.
- (4) check the NVR screen motion detection icon and try

playback (Please refer to your NVR's manualfor NVR's motion record option.)