



IP Camera

Quick Start Guide

Welcome

To get started, please follow the Quick Start Guide to set up the connection, web interface, NVR connection, mobile app and the third-party software and hardware.

Get Support:

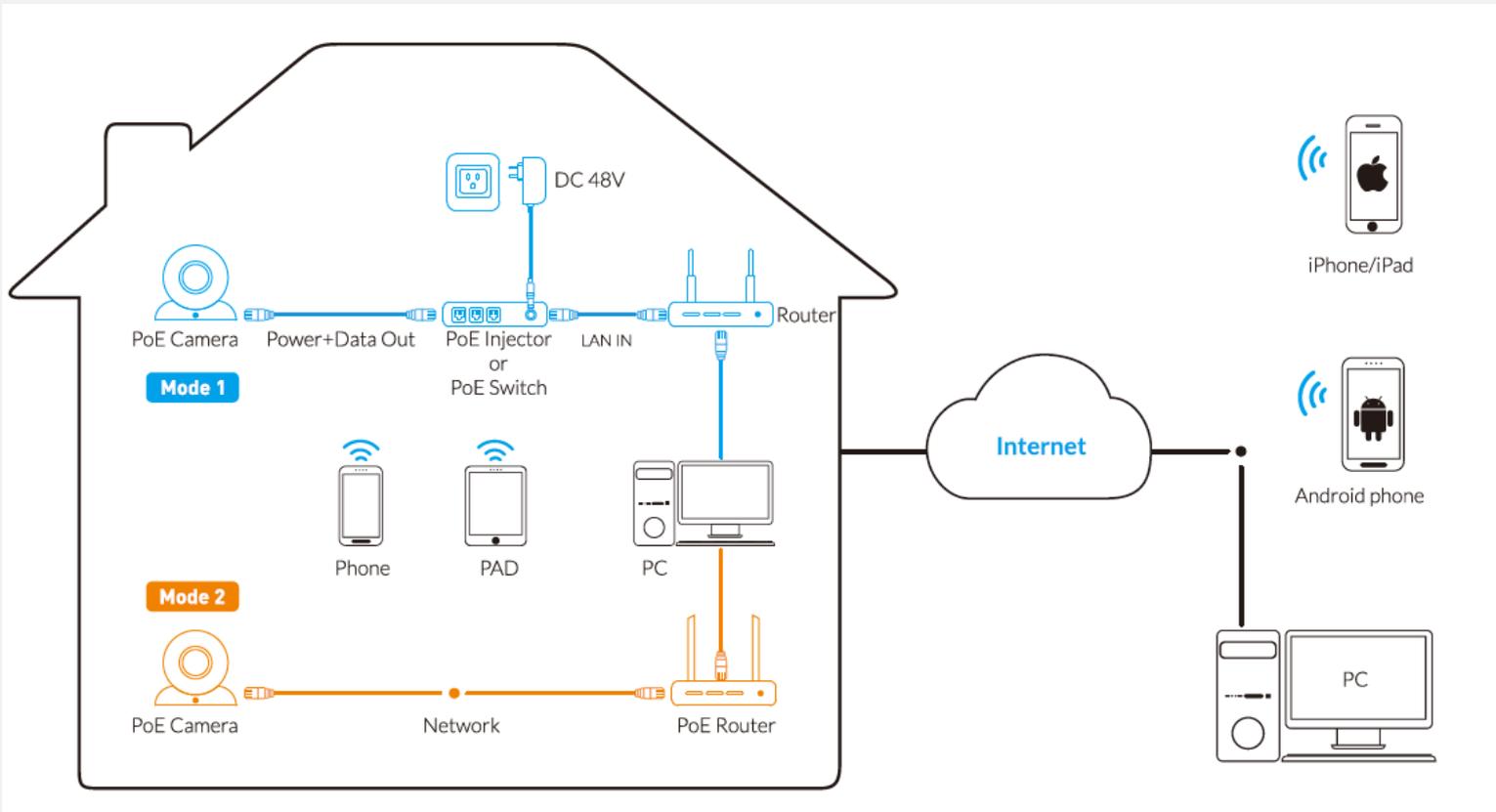
For technical support please send e-mail to support@gwsecurityusa.com

Get Manual and Software:

You may download the Software and Manual from www.gwsecurityusa.com/support

Get Firmware:

Please contact your retailer or send the e-mail to support@gwsecurityusa.com to get the updated firmware.



Attention: There are two connection modes:

Mode 1. For non-PoE router, please connect the camera to a PoE switch or a PoE injector.

Mode 2. For a PoE router, please connect the camera directly to the router. Then follow the steps below.

To login to the system for the first time, use the following default IP address, username and password. Once you've successfully logged in, it is highly recommended to change the password for security reasons.

Default IP address: 192.168.1.120,

network mask: 255.255.255.0

Username: admin

Password: admin

The default HTTP Stream:

<http://192.168.1.120/action/stream?subject=mjpeg&user=admin&pwd=admin>

HTTP Snapshot URL:

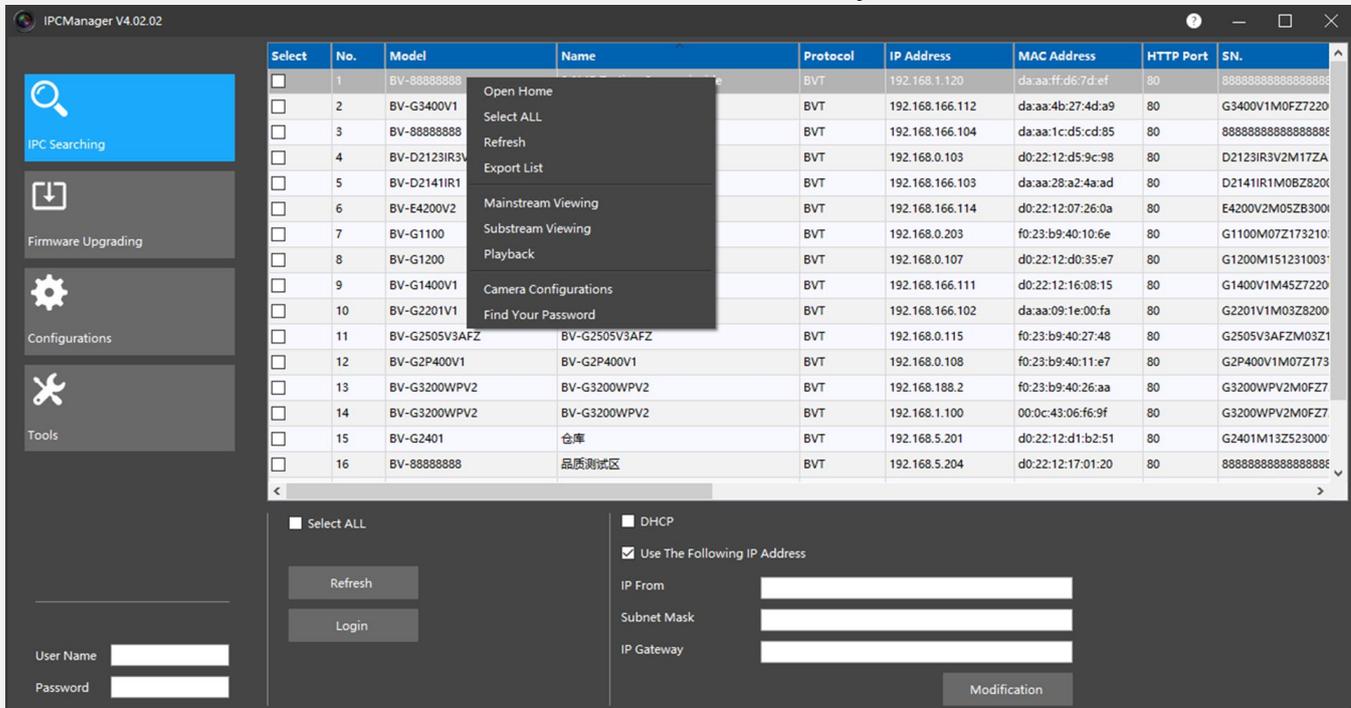
<http://192.168.1.120/action/snap?cam=0&user=admin&pwd=admin>.

NOTE:

You will be asked to login the camera using the correct username and password after 30 minutes idling.

It's strongly suggested that the camera's password should be changed periodically, and it should be a combination of digits, characters and some special characters.

1. Run IPCManager Tool on the PC (Please make sure cameras are connected to the same network as the computer). The cameras in the network will be found automatically.



2. Right click on the camera you want to access.

3. Select “Open Home” to open camera’s web interface using the computer’s default browser.

4. You can use IPCManager Tool to batch modify cameras’ IP address.

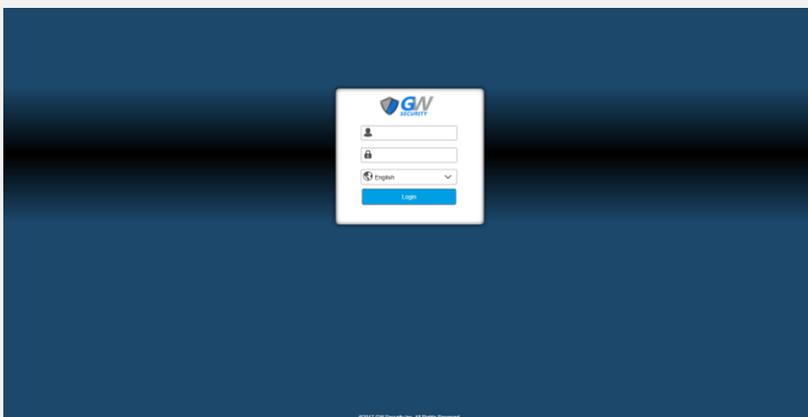
5. You can select “Camera configurations” to preview the live video and make quick parameter settings.

6. Please refer to the user manual for IPCManager Tool in the CD for details.

OS supported:

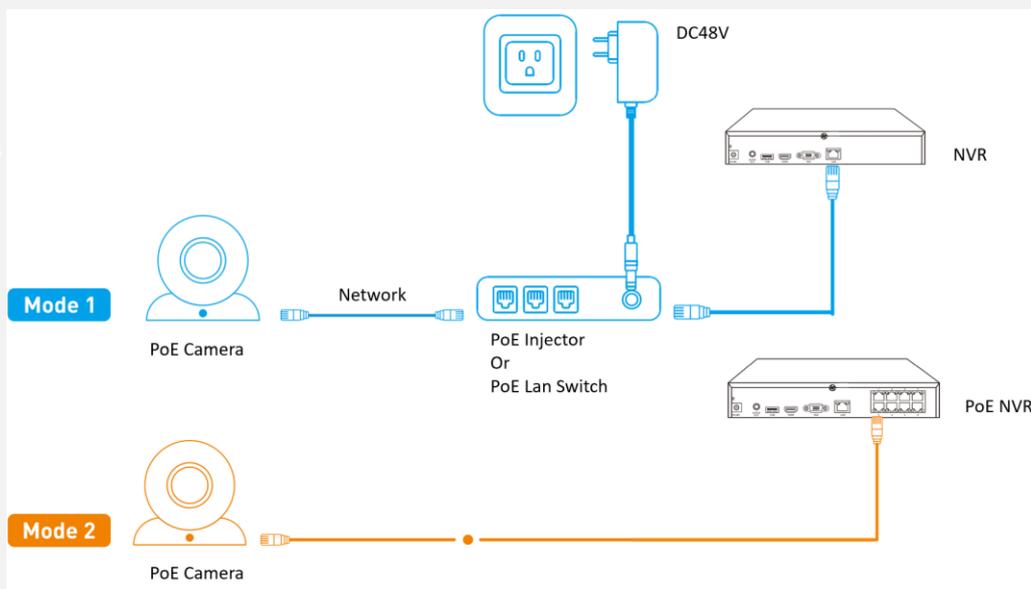


1. Use one of the following web browsers: Google Chrome, Mozilla Firefox, Safari, Opera or Internet Explorer.
2. If you know the camera's IP address and HTTP port (default is 80), you can open the browser and fill in the IP address with HTTP port in the URL to open the camera's web interface. For example: `http:192.168.1.120:80`. If you did not change camera's default HTTP port, you can fill in as: `http://192.168.1.120`.
3. Internet Explorer: When opening the camera's web interface, the browser may prompt you to install a plugin. The plugin is necessary for using the camera's web interface. Click the download link to download the plugin, and then click on the plugin installation file to install the plugin. If the browser prompts you to allow the plugin to work on the computer, please allow to ensure the plugin can run successfully.
4. Other browsers such as Google Chrome, Mozilla Firefox etc.: when opening the camera's web interface, the browser may prompt you to install the Adobe Flash plugin. Please download the Flash plugin and install it. If you already installed the Flash plugin, there is no need to install it again.



1. The camera supports connecting to any NVR that use the ONVIF standard, or connecting to GW NVR through private protocol. This allow users to view live video /playback and to save recorded data. To connect to an NVR, use an Ethernet cable to link the camera to the normal NVR through PoE LAN Switch, or connect to an NVR's built-in PoE port.

2. Camera connection diagram with NVR.



3. If there is problem, please make sure you have the correct username and password when adding the camera to the NVR.

4. Please refer to NVR's user manual for the details if there are problems with the NVR.



Please modify the cameras' IP address to be the same segment as the NVR LAN port.

The camera can work with the third-party NVR through ONVIF protocol. GW NVRs support plug and play without configurations.

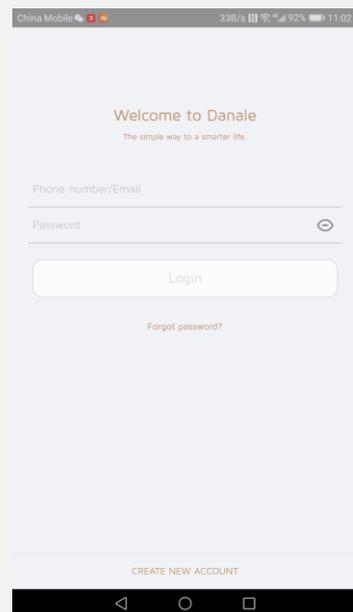
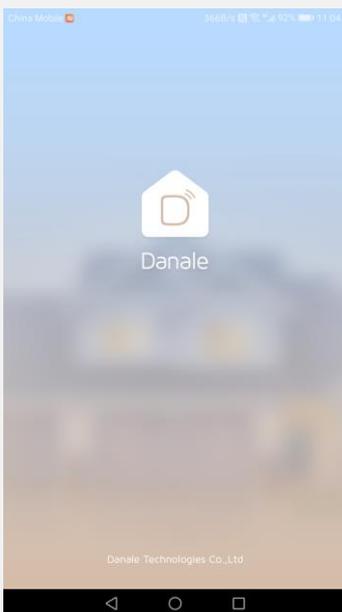
1. Install Danale App

There are two ways to get Danale App:

1. Search “Danale” in App Store or Google Play, download and install the App.
2. Scan the QR code below to download and install the App.



After successfully download and install, please launch and register for an account.

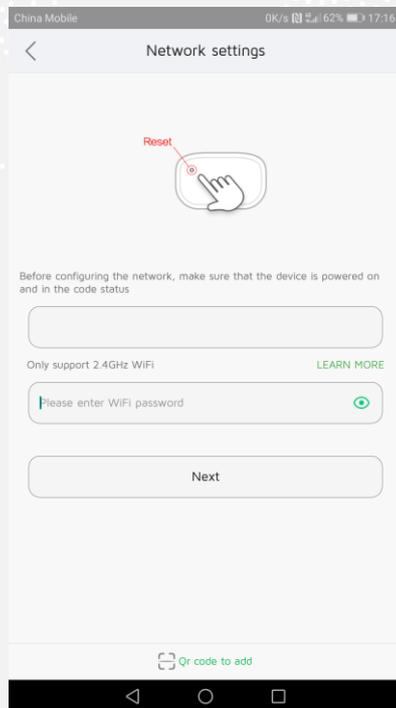
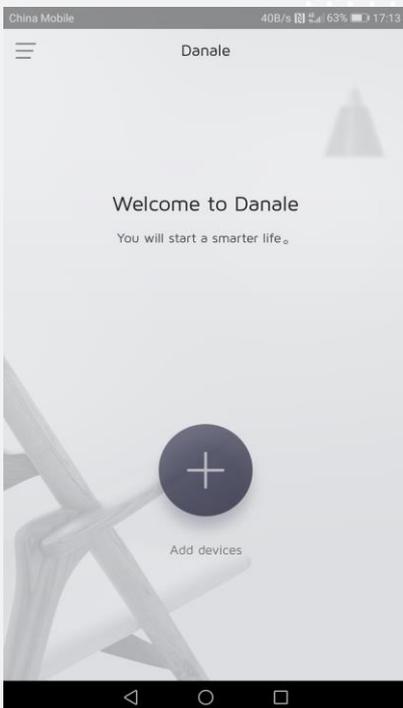


2. Add the Device

Please change the camera's IP mode from default static to DHCP mode manually using IPCManager tool from web interface.

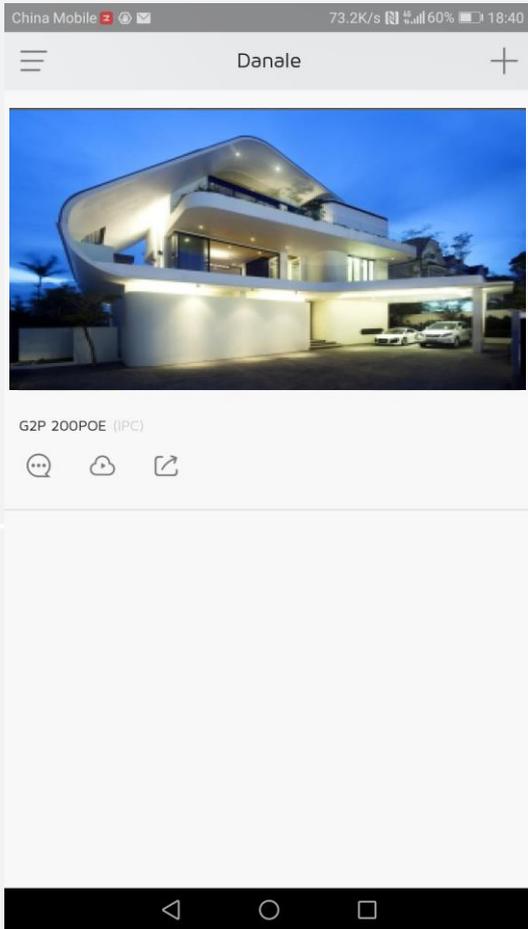
1. On the App, tap the “+” sign in the middle.
2. Select “QR code to add” like the below.
3. Hold your phone steady until the app can read the code on camera body. Make sure the QR code fits inside of the clear box in the middle of the phone screen. Your phone will take you back to the previous page when the scan is successful.
4. Name your camera as requested, wait for a while, then there will be live video.

Note: There is a QR code sticker on the body of the camera. If it's missing please login the camera and you can find the same QR code in the web interface's “Base settings”.



3. Live View and playback

Now you can see the Live View page as below.

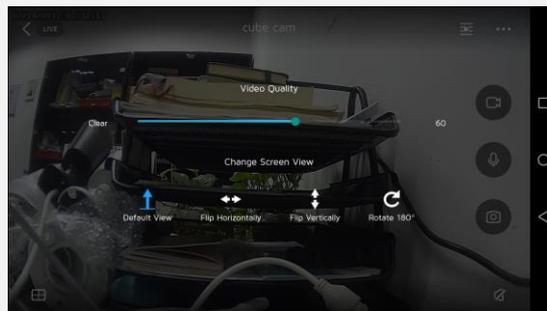


-  Message, event message.
 -  Archives playback including cloud and SD archives.
 -  Scan the QR code to add the new device.
 -  Local settings.
- Click on the video to show the camera.

-  4 channels viewing.
-  Open speaker.
-  Horizontal display.
-  Snapshot.
-  Open microphone.
-  Starting recording.



Playback

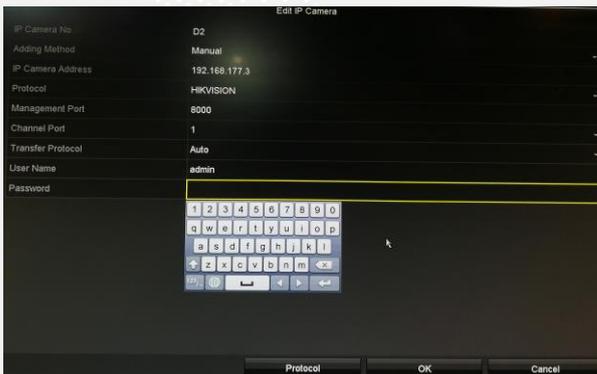


Horizontal display and settings

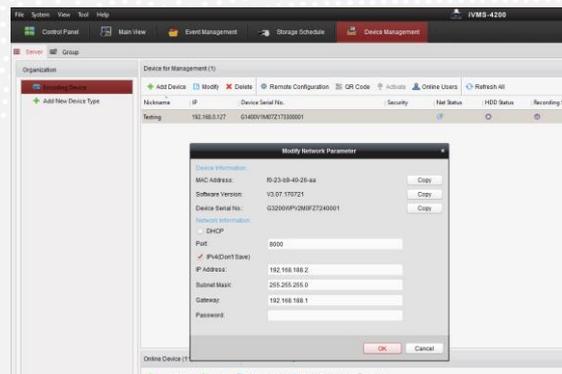


HIKVISION NVR and CMS client software like iVMS-4200 can add the camera using “HIKVISION” protocol or ONVIF.

1. IP Camera Address: please modify it to be on the same IP segment as HIKVISION NVR LAN port or Computer running iVMS-4200.
2. Select Protocol “HIKVISION”.
3. Management port: 8000.
4. Fill out the camera’s username and password.



HIKVISION NVRs



HIKVISION iVMS

iSPY 6.8.2.0

Type: FFMPEG

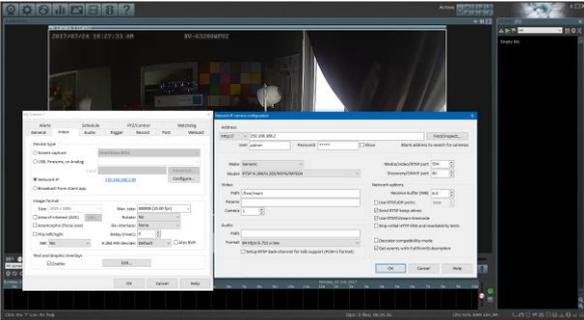
Protocol: rtsp:// Path: /h264

Audio: supported

URL for mainstream: rtsp://IP address:554/live/main

Blue IRIS 4.5.8.6

ONVIF: http://IP address:80/



ONVIF Appliance Software Platform



RTMP Push Live Streaming Broadcasting:



VoIP Compatible Server Software:



