

# Smart IP Camera

## Quick Start Guide

Please read this manual carefully and keep it properly before using our network camera products.

Related tools and documents of products, please download from [www.herospeed.net](http://www.herospeed.net).

### Statement

Thank you for using our products, please read this manual carefully before trying.

This manual is applicable to Smart IP Camera series products.

This manual may contain information that is technically inaccurate, inconsistent in the product's function and operation, or in a typographical error. Our company will update the context in the manual according to the enhancement of product features. Updated content will be added in the new version of this manual without further notice. If there is manual description of the product does not match with the physical, in order to prevail in kind.

### Safety Precautions

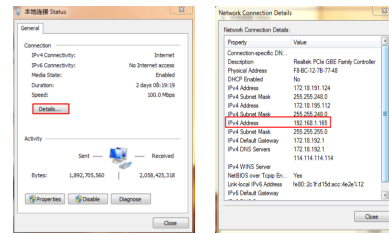
- This equipment should be installed in a well-ventilated environment. Please keep proper space with the ground during installation. It is good for the heat dissipation of the machine. Do not block the ventilation door of the equipment, away from the heat source and avoid high temperature environment.
- This product can not withstand heavy loads. Do not place heavy objects or multi-layer overlays on this product.
- Power must be under safety certification, Its output voltage, current, voltage polarity and operating temperature must comply with the power requirements of this equipment.
- When using this equipment in thunder and lightning conditions, please pay attention to install lightning protection device or cut off the power.
- In order to get high quality video and pictures, make sure your internet connection is stable and smooth.

## 1.Network Settings

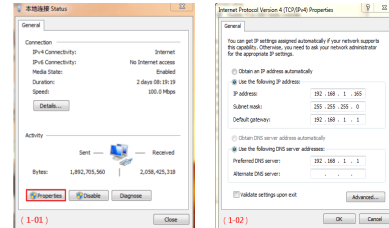
IPv4 address of the PC needs to be in the same network segment as the IP address of the IP camera to make it could be used normally (Note: The default IP address of the IP Camera: 192.168.1.168). Specific settings in window system can refer to the following methods:

**Method one :**

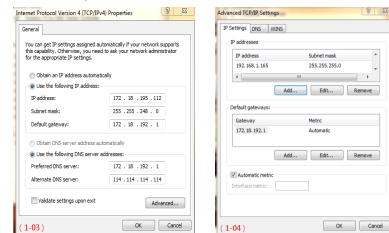
- ① Check the IPv4 address of PC, click **[Start]** / **[Control Panel]** / **[Network and Internet]** / **[Network and Sharing Center]** / **[Local Network]** / **[Details]** .



- ② Set the PC IPv4 address (E.g PC:192.168.1.165)



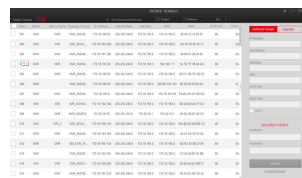
- ③ Or add PC and network cameras in a same network segment (E.g:192.168.1.165).



**Note: The IPv4 address can not be conflicted when you add in LAN.**

**Method Two :**

Use IP search tool 6.1.4.2 or above version, changing searched IP camera to the same network segment as the PC's. (Note: Default IP address of the IP Camera: 192.168.1.168. Default Username: admin, default password: admin; the changed URL can not conflict with the IP address of other devices in the LAN).

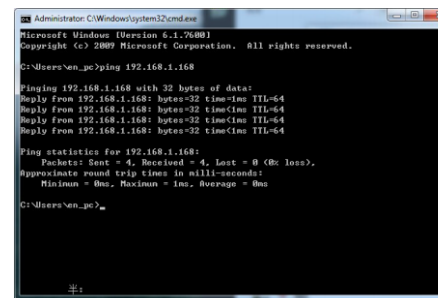


## 2.Ping device address

- ① Connect camera and PC by network cable in the same LAN, power on. Connecting as following (PoE switch, camera, PC connection photo).



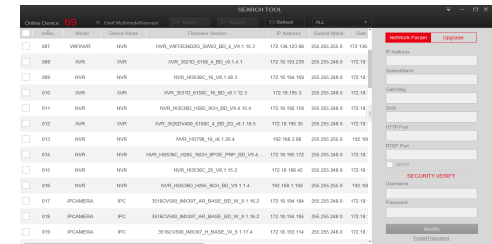
- ② Left click window **[Start]** menu, input "cmd" in **[Program/file searcher]** to open window command (or you can press shortcut "win+R" directly on keyboard to input "cmd"), from the Cursor blinking side, input "Ping \*\*\*\*\*" and press "Enter" (For example, when the camera IP address is 192.168.1.168, then input "ping 192.168.1.168" and press "Enter") to check the system statistical connect information. For example as below photo, when system statistical connect information is data package: sent=4, received=4, loss=0, <0% loss> means PC and camera signal communication is normal, you can login the camera by webpage.



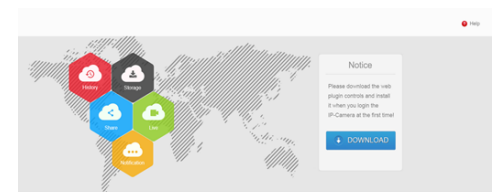
## 3.Connection and login

Please download and install OCX plugin when the first time you connect to the camera, open **[ Search Tool ]**, double click the camera you need to connect, webpage of login will come out, then click

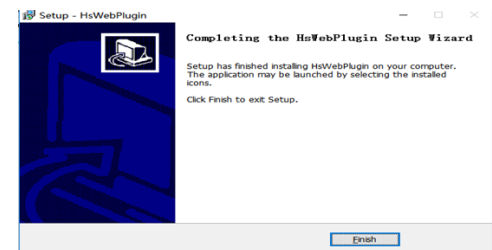
**[Download]** to download the OCX plugin and install. After installation, please click to refresh the webpage and input user and password (Default Factory setting user is admin, default password is admin, we strongly suggest you to change the user and password to higher safety level), details are shown as below photo:



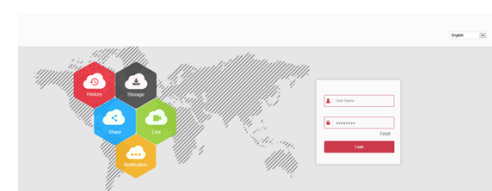
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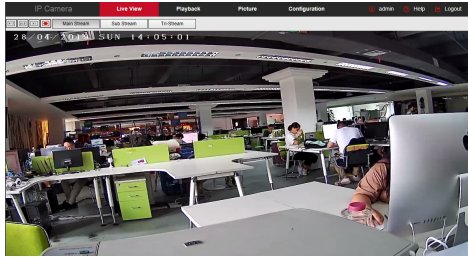
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## 4.Live view

Enter the user name and password of the device in the browser user interface, and click **【Login】** to enter the live preview interface.



## 5.Parameter configuration

Click **【Configuration】** to enter the device function parameter configuration interface, including local configuration, system, network, video, image and events configuration. Users can selectively set these features to achieve better performance based on the actual situation of the application scenario.

## 6.Smart Event configuration

Click **【Configuration】** → **【Events】** → **【Smart Event】** to enter the Smart Event configuration interface, Smart IPC supports Face Recognition, Intrusion Detection, Line Cross Detection, Loiter Detection, and People Gather Detection.

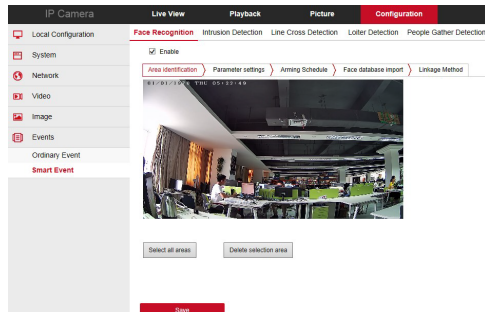
**Face Recognition:** In the Smart event interface, click **【Face Recognition】** → **【Enable】** to set the recognition area, parameters, arming schedule and linkage mode.

**Intrusion Detection :** In the Smart event interface, click **【Intrusion Detection】** → **【Enable】**, select the Warn Region, draw the intrusion area, time threshold, sensitivity, arming schedule and linkage method.

**Line Cross Detection :** In the Smart event interface, click **【Line Cross Detection】** → **【Enable】**, select the Warn Line, and draw the line cross area, set the direction, sensitivity, arming schedule and linkage method.

**Loiter Detection :** In the Smart event interface, click **【Loiter Detection】** → **【Enable】**, select the Warn Region, and draw the loiter area, set the time threshold, sensitivity, arming schedule and linkage method.

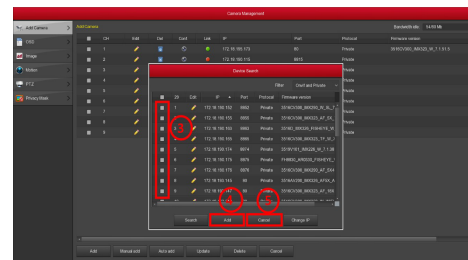
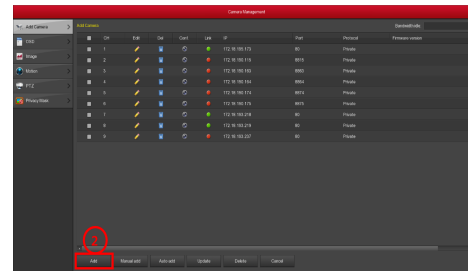
**People Gather Detection :** In the Smart event interface, click **【People Gather Detection】** → **【Enable】**, select the Warn Region, and draw the people gather area, set the proportion, arming schedule and linkage method.



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## 7.Add Device

Before adding device, please confirm that the IP address of NVR and the device are in the same network segment and do not conflict. Click the **【Camera】** under the NVR main menu to enter the menu and click **【Add】**. Tick the device to be added and click **【Add】**, click **【Cancel】** to complete the addition. As shown in the following figure:



Under the NVR main menu, you can also set Recording, Playback, Motion Detection, coding parameters and other operations.

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## 8.BitVision Download

Download and install BitVision on smart phone by following way.

1. In the Android phone Google App Store or iPhone App Store enter "BitVision" search, download and install.
2. Scan the following QR codes to download and install the App.



Android



ios

3. Download from the following website:

**Android App download address:**

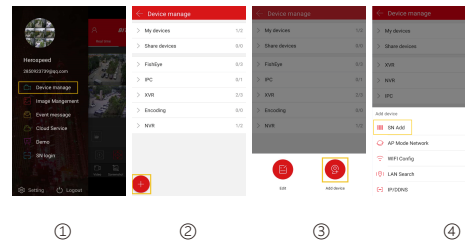
<https://play.google.com/store/apps/details?id=com.gzch.lspat.bitdog>

**iOS App download address:**

<https://itunes.apple.com/app/id1419463554>

## 9.Add device on BitVision App

Open BitVision App( New user please register an account ), follow up next steps to add the devices.

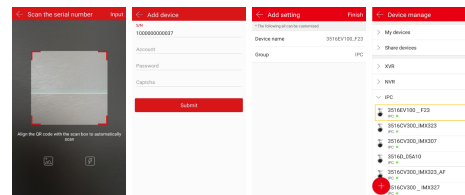


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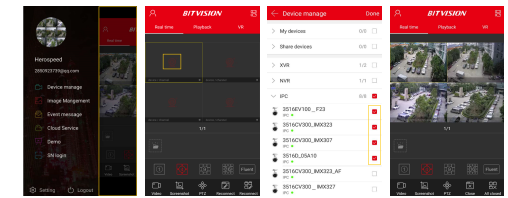
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- ④ Click **【Device manage】** in the menu bar;
- ⑤ Click **【+】**;
- ⑥ Click **【Add device】**;
- ⑦ Click **【SN Add】**;
- ⑧ Scan the QR Code printed on the device sticker or posted on the P2P interface;
- ⑨ Enter device user name, password and Captcha (printed on the label), click **【Submit】**;
- ⑩ Click **【Please set the device name】**, enter the device name, click **【Done】**; Click **【Please choose a group】**, choose camera group, click **【Done】**, click **【Finish】**.
- ⑪ The device was successfully added to the device list.

## 10.Preview on BitVision App



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④ Click on the right part of the sliding menu to enter the main interface;

⑤ Click **【Real time】**, click **【+】** to enter the "Device manage" interface.

⑥ Choose the device channel you want to preview, click **【Done】**.

⑦ Start to play the real-time video.

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