SuperIPCam User Manual

(applied to V seriel IPCamera)

Instructions for V serial product

Please refer to specific manual for detailed instructions. This manual is a brief introduction on the operation of the customer-end software "SuperIPCam" to watch the video recorded by V series IPCamera.

\equiv Connection to Network and Configuration



Connection of IPCamera and Network: Before using SuperIPCam, connect IPCamera to the network.. You can connect the IPCamera into LAN, or connect it into LAN then to the Internet by ADSL. Please refer to the chart above for Mode 1 and Mode 2.

Note: Connect IPCamera to the Internet strictly according to the two methods above. If connect IPCamera into the LAN through multi-layer router, then connect the LAN to the Internet, IPCamera is not able to access to the Internet.

Configuration of IPCamera: If user want IPCamera to be visited by PC 1 and PC 2 thorough Internet. If user adopts Mode 1 to connect it to the internet, please set the PPOE of the IPCamera. If adopt Mode 2, user need to set the IPCamera's IP address in the LAN and do mapping on the router at the same time. Because the IP address achieved by ADSL is changing all the time, Please

set the DDNS of the IPCamera properly.

Note: For more information, Please refer the specific manual.

Ξ、 The Installation of software SuperIPCam

Double click the SuperIPCam icon, choose installation language, English or Chinese.

| 选择安 | 装语言 🛛 🚺 |
|-----|-----------------|
| 1 | 选择你在安装过程中需要的语言: |
| | English |
| | 确定 取消 |

Click "OK", follow instructions to finish the installation.

Run this software, you will see a window as below.

| 🐮 IP Camera Super-Client | |
|--------------------------|---|
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| | Name and |

四、 Add an IPCamera



Right-click the mouse in the area showed above, you will see a dialogue box as below.

| 👙 Select equipment type | | |
|-------------------------|--|--|
| Equipment Type | | |
| Equipment Q Serials | | |
| Equipment V Serials | | |
| <u>o</u> k | | |

Choose V serials, click "OK", you will see the IPCamera setting page as below.

| Add V Serials B | quipment | |
|--------------------------------|--|----|
| Name: IP Camera | | |
| General Alarming | Record Others | |
| IP/Url Mode | C Serial NO Mode | |
| IP/URL: | 192.168.0.199 | |
| (Input IP if i Input Serial | n LAN mode, such as 192.168.1.114 while NO if in WLAN mode, such as demo) | |
| Port: 81 | \$ | |
| Account: admi | n | |
| Password: **** | *** | |
| Maximum frame rat | e: 30 🚖 | |
| Support PTZ | | |
| Reverse images | ; | |
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If select IP/URL mode, input the IPCamera's IP address or input the URL of the IPCamera's DDNS. (Note: Before inputting URL, make sure the IPCamera has accessed to the Internet.). Set username and password for visiting IPCamera through IE browser. You can also set other functions like "Alarm", "Record" (Note: Alarm function is not available for V Serial IPCamera.). For Record, MPEG-4 format is recommended, It supports long time recording and saves space. See above.

If selecting "Serial NO mode", please input the Equipment Code which is assigned by the manufacturer. (Note: for detailed instruction, Please refer to **Appendix**). See below.

| Add V Serials Equipment | × |
|---|---|
| Name: IP Camera | |
| General Alarming Record Others | 1 |
| C IP/Url Mode Serial NO Mode | |
| Serial NO: 001aaaz | |
| (Input IP if in LAN mode, such as 192.168.1.114 while Input Serial NO if in WLAN mode, such as demo) | |
| Account: admin | |
| Password: ***** | |
| Maximum frame rate: 30 | |
| Support PTZ | |
| Reverse images | |
| ✓ TCP mode for getting data | |
| <u>QK</u> <u>C</u> ance | |

Note: "TCP mode for getting data". If not Checked, when more than 1 user is visiting the IPCamera simultaneously, User end might request data from other users so as to reduce the work load of the IPCamera. But this might make the data stream not stable. Users make their choice.

Finish setup, click "OK", The IPCamera will show up in the software. Double click IPCamera to start visiting.



五、 Operation of the active window

Click one of the windows to make it active

| (<u> </u> | | | |
|----------------|---------------------------|---|-------|
| IP Camera | | | |
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| | <u>S</u> tart | | |
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| | <u>R</u> ecord | | |
| | St <u>op</u> Alarm | | |
| | | - | |
| | <u>E</u> quipment Options | | |
| | | | |
| | | | |
| | | | |
| | | | |
| 🕐 Disconnected | | | •)) • |
| No equipment | | | |

Right click within the window, an operation menu will come up. Or click one of the three buttons at the lower right corner to setup snapshot, alarm, or video record.

Remotely control the Pan/Tilt to move the IPCamera UP, DOWN, RIGHT, LEFT, or make it Auto Scan. Please refer to the below picture.



For V series IPCamera, the buttons showed below is not available, please ignore it.

| + - ⊕ ∭ | |
|--------------|--|
| ₩ ₩ ₽ | |

The 3 buttons showed above are quick launch to Start, Quit, or Setup.

六、 Multi View



Choose multi view style according to your needs. For example: $1_{x} 4_{y} 9_{y} 15_{y} 25_{y} 64$ frames etc. Turn the page if viewing too many IPCamera.

七、 System Operation



The picture showed above is System Operation window, click "Start All", all IPCameras will start to work, click "Stop All', all IPCameras will stop.

1. View History Record

Click "Records", a dialogue box will come up, browse the history record to view.



There are two methods of Recording, "Planned Recording" and "Alarm Triggered Recording", Setup to Alarm and Record function accordingly.

In this dialogue box, User can also review the recorded video. The video is recorded in the standard coding of MPEG4 or MJPEG, User can play it in the normal media players.

2. SuperIPCam Setting

Click "Options", a dialogue box will come up, setup the User-end software.

| 👙 System Options | | |
|--|----------------|--|
| Storage Video Overlay Alarm C:\Program Files\IP Camera Super-Client\Data\ Autorun Others Others Recording the files' save days: 7 Recording the files' length (minute): 60 *The size of video data: 90~900M/h (picture size: 320x24) | Add Delete | |
| <u></u> K | <u>C</u> ancel | |

- a. In the "Storage" menu, Click "add" or "Delete", choose save path for recording. Set "save days", expired record will be automatically deleted to save storage space. Set "Recording the file's length", it will record block after block within default time span, keep files in a proper size to make index convenient.
- b. In the "Display" menu, choose to display "Equipment Name" or "Time" on the window or not.
- c. In the "Alarm" menu, V series IPCamera does not support sending alarm information to the port of TCP and UDP 30000 at User's end.
- d. In the "Auto run" menu, choose whether to run the user-end software automatically and connect all the monitoring IPCameras.
- e. In the 'Others' menu, choose to set DDNS address (Default address: server.nwsvr.com, please don't change). In the multi-view mode, User can set automatic page-turning intervals'. User can also choose "Cache mode" to improve video stability.

3. Others

Click "Other" at lower right corner, User can view Equipment List, manage Log and Operator. In the "About" menu, User can check software version number and New version availability to download.

Appendix: Serial Number mode

For V series IPCameras, User can setup DDNS with the code on the white label attached on IPCamera body(Please refer to the UserManual). Or use another set of Equipment Code got from manufacturer. the Equipment Code is only available when you selecting "Serial Number mode".

If user want to set the DDNS with the another Equipment Code got from manufacturer, please follow the following steps

1. Preparation

Make sure IPCamera successfully connected to the Internet, port was mapped on the router, IPCamera can be visited from the Internet.

2. Set DNS Server Addresses

Click the "System Configuration", choose "Network Settings", Set Preferred DNS server address and Alternate DNS server address as below.

| DNS Server | |
|---------------------------|----------------------|
| DNS Setup Mode | Manually (Fixed) 🛛 👻 |
| DNS Server IP (Primary) | 58.61.38.177 |
| DNS Server IP (Secondary) | 58.61.38.177 |

3. DDNS Setting

| Port Number | | |
|------------------------------|---|--------------------|
| Web Service Port | 81 | |
| Dynamic DNS Service (DDNS) | | |
| Dynamic DNS Serivce Provider | myddns.com 💌 | |
| | You may click Register to g | et an account. (se |
| DDNS Username | 001aaaz&port=81 | (Please ret |
| DDNS Password | •••• | (Please ret |
| | 001aaaz | |
| DDNS Domain Name | As for the DDNS service provided by vipcam.cn, do "[DDNS Username].VIPCAM.CN", That is, you ma you IE location bar. | |
| | Yes, submit WAN IP. 🛛 👻 | |
| | | |

- a. Web Service Port is at random, the default port is 81
- b. Choose "myddns.com" as DDNS service provider.
- c. Log-in name is a mix of Equipment Code provided by the manufacturer and Web server port of the IPCamera. For example, if the Equipment Code is "001aaaz", and Web server port is "81", the log-in name will be "001aaaz&port=81".
- d. Password is provided by the manufacture attached on the IPCamera body.
- e. DDNS name is the same as the Equipment Code. For example, fill "001aaaz" if the

Equipment Code is "001aaaz".

f. Others are not required.

4. Status Checking

After setting, restart the IPCamera. Go to IPCamera setting page, check the status of DDNS in "System Status". If the status is the same as below, it means the IPCamera has successfully registered on the DDNS server.

| DDNS Status | Successfully updated IP address to DDNS Server |
|-------------|--|
|-------------|--|

If the status shows that the DDNS registration failed, check the router, the LAN, port mapping, see if the IPCamera has access to the Internet. Or restart the IPCamera and check again.

Note: To check if the port mapping is set successfully, input the Public IP address of the Router in IE Browse. If it can be connected to the IPCamera, then the port mapping was successful. If not, please check if the configuration of port mapping and the network connection is proper.

After successfully registering a DDNS account, users can visit the IPCamera at URL <u>http://equipmentcode.nwsvr.com</u>. For example if the Equipment Code is "001aaaz", the URL will be <u>http://001aaaz.nwsvr.com</u>.

Note; This URL is a forwarded one, not a real URL