

H6 series IP Camera user Manual



FORWORD

This series product is integrated webcam focusing on network video monitoring, including wired box IP camera, wireless box IP camera, wired IR dome camera, wired waterproof IR IP camera, etc. The media processor of camera uses high-ability chip to realize audio/video capture,

compression and transmission, the standard Motion-JPEG coding algorithm can confirm the clear and smooth effect of video transmission. The camera supports user remote-real-time monitoring through super client software, system client platform and IE browser, etc.

This series IP camera can be used for remote monitoring locations, such as enterprises, chain stores, factories and homes, etc. It is simple pick-up and easy operation.

Please confirm the items to be complete, if there is lost, please contact seller timely.

ITEMS LIST:

| IP camera | 1piece |
|------------------------------|----------|
| Bracket (referring to model) | 1piece |
| Power adapter | 1piece |
| Certificate | - 1piece |
| CD | - 1piece |
| Warranty card | - 1piece |

Instruction:

IP Camera referred is network camera; PC is personal computer; single click means mouse left click; double click means mouse twice left click. For IP Camera factory settings:

Administrator user: admin; password: no password LAN IP address: 192.168.1.126; http port: 81

Statement:

The current device may have different version with the sample in this manual, if u can not set up device referring to this manual, please contact provider.

The content will update from time to time, the manufacturer reserves the right without notice.



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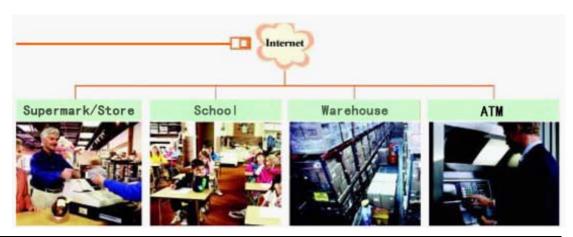


1 Product overview

IP Camera integrates network function and web service function, it can send video record to anywhere through internet, and we can view real-time video of site via web browser. And it is suitable for many locations, such as large stores, schools, factories and homes, etc.

IPCAM basic function of remote video data transmission is basis on MJPEG hardware compressive technology, the maximum speed of high-quality image transmission in LAN/WAN can reach 25fps.

IPCAM video data transmission is based on TCP/IP protocol, and it has built-in Web server to support Internet Explorer, hence, it is more convenient to manage and maintain device, to remote configure some options, to update versions.





Please check the product if the items are complete before set-up, if there is some lost, please contact seller.



2 Product feature

- powerful high-speed processor of video protocol
- ullet high sensitivity and definition CMOS sensor
- 0.3 megapixels
- IR night version

ullet Optimized Motion-JPEG video compression algorithms to achieve narrow bandwidth high-definition image transmission

• multilevel users and password management

- support many browsers (IE browser, Firefox browser, Google browser, etc.)
- support wireless network(WiFi/802.11/b/g/n HT20)
- support dynamic DNS (DDNS)
- ullet support maximum 32G SD card storage, for alarm snapshot and record
- support motion detection
- support two-way audio monitoring
- support snapshot
- \bullet support mobile phone view
- support log
- support multiprotocol :HTTP/TCP/IP/UDP/STMP/DDNS/SNTP/DHCP/FTP



| | System | Three levels account, password, multi-authority |
|-------------|-----------------|---|
| | security | management |
| | Security | Built-in independent R&D DDNS system, lifetime |
| | Own dynamic IP | free proprietary ddns, no need to apply DynDns, |
| | domain name | no worry about frequent offline problem, quickly |
| | system (free) | connection. For example, http://demo.easyn.hk, |
| | by brown (1100) | the serial number is "demo" |
| | | No need to install software, support IE multi-view, |
| System | Mobile phone | management, phone message on alarm, alarm picture |
| feature | platform(free) | storage functions. |
| | | Support computer monitoring, support many smart |
| | Superiority | phone in market, such as Iphone, android, Symbian, |
| | | etc. |
| | Mobile phone | Support Iphone, Windows Mobile, Symbian, Android |
| | view | direct view. |
| | Local storage | Support maximum 32G SD card memory |
| | OS | Embedded Linux OS |
| Kernel | Micro | 32Bit RSIC Embedded Processor |
| | processor | SZBIT KSIC Embedded Frocessor |
| | Compression | H.264 main profile level 3, dual stream |
| | Signal system | CMOS 0.3 megapixels |
| | Frame rate | Main stream:1-25fps second stream:1-25fps |
| Video | Resolution | VGA(640*480), QVGA(320*240) QQVGA(160*120) |
| | Image | Brightness, contrast, can be adjusted |
| | adjustment | |
| | White balance, | Auto white balance and BLC |
| | BLC | |
| | Interface | RJ-45 10/100Mb auto-adjusted internet interface |
| | Protocol | Support TCP/IP, HTTP, ICMP, DHCP, FTP, SMTP, PPPoE, etc |
| Network | Wi-Fi | WIFI, 802. 11 b/g/n |
| | Online user | Support 10 users direct connection |
| | Support IP | Static IP, dynamic IP, PPPOE |
| | Input/output | 1/1 |
| | Alarm | Motion detection, sensitivity configuration |
| Alarm | detection | |
| | Alarm notice | Support to upload pictures via Email, FTP and call |
| | | preset position, and control by GPIO signal, etc. |
| Certificate | Certification | ISO FCC CE SASO RoHS |



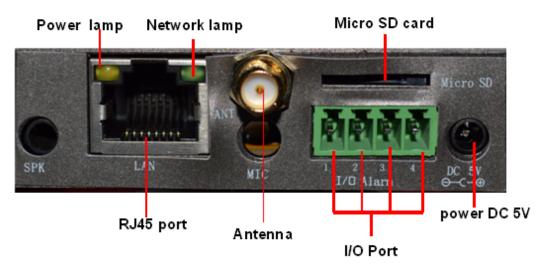
3 Device appearance and interface

3.1 Device appearance



Picture 1- device appearance

3.2 Device interface



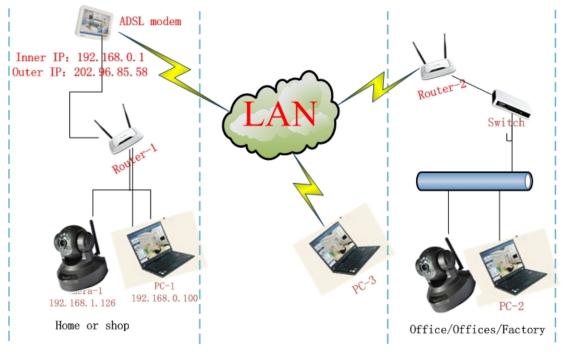
Picture 2- device interface

Power: connect to external power adapter, standard: DC 5V/2A
RJ 45: network interface standard: 10/100M auto-adjusted internet interface, it can connect many kinds of devices, such as hub, router, and switch, etc.
Network lens: lens flickers when network connecting
Power lens: lens on when power on
SD card: support 32G SD memory card

I/0 interface: 1 channel alarm input, connect 3 and 4 interfaces (ground, trigger by low electric level); TTL to control output, connect 1 and 2 interfaces (1, 2 short connection).



4. Network connection



Picture 3- network connection scheme

4.1 Connection instruction

Before access IP Camera, first to confirm the network connection and the power supply, to check if the status lens normal. For connection as picture 3:

- 1) camera-1 and camera-2 is connected to two different LANs
- 2) the two LANs must connect to internet and have routers connecting through ADSL or optical fiber, etc.
- 3) computer-3 should be a device connecting to internet

4.2 Access instruction

For accessing camera, in addition to communication links remain open, it also requires a simple settings for camera and network:

1) computer and camera are in the same LAN $% \left({{{\boldsymbol{\lambda }}} \right)$

For access IP Camera via LAN, it should be confirmed that the computer and camera in the same subnet, if they are not, then need to configure the IP Camera, for example: in picture 5 camera-1' s IP is 192.168.1.126

(located in subnet 192.168.1), PC-1' s IP is 192.168.0.100 (located in 192.168.0), on this case, PC-1 can not access IP Camera-1, after changing



IP Camera-1' s IP into 192.168.0.126, it can access;

2) computer and camera are in different LANs, but both of them can access internet.

For camera-1 and computer-2 in picture 3, to access camera-1 through computer-2, then need to set step 1) first to confirm computer-1 can access camera-1, then configure router-1 (router-1 should support port forwarding), then computer-2 can apply to access camera-1 via router-1. Normally, computer-2 only can send message to router-1, so it can not access camera-1 without configuration of router-1.

4.3 Connect network via adsl

| PC | ADSL modem | IP camera |
|-----------------------|---------------|-----------|
| PPPoE&3G Se | ettinas | |
| Configuration | Juliyo | |
| Enable PPPoE: | Yes 🔿 NO 💿 | |
| User Name | | |
| Password | | |
| MTU(128~1492) | 1412 | |
| Connection State: | Disable | |
| Save Refresh | | |
| <u>Status</u> | | |
| IP Address | 192.168.2.126 | |
| Primary DNS server: | 202.96.128.86 | |
| Secondary DNS server: | admin | |
| Refresh | | |
| 3 G | | |
| IP Address | | connect |

✤ Connect device to computer via cable.

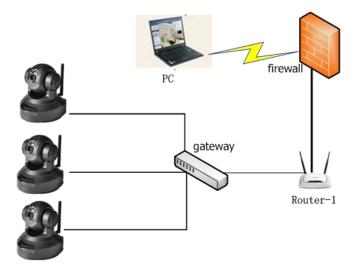
- Configure device basic settings through IP Camera tool (details refer to: <u>5.1</u>
 <u>IPcamera tool</u>).
- Login device as administrator, access PPPOE setting page to input account user and password.
- $\boldsymbol{\diamond}$ Meanwhile to enable DDNS server function then click $\boldsymbol{<\!\!\mathsf{set}\!\!\!>}$ to restart



device.(details refer to: 5.6 ddns settings)

Connect device to internet via ADSL, then it can be accessed via ddns through WAN.

4.4 Connect network via router



1) Connect device to LAN through cable

2) Configure device through IPcam tool.(Details refer to: <u>5.1 IPcamera tool</u>)

3) Access device as administrator.

4) Access ddns setting page to enable DDNS service then click <set> to restart device.
(Details refer to: <u>5.6 ddns settings</u>)

5) Then it can be accessed through internet.

5 Software operation

be accessed, to run Devfind.exe

5.1 IP camera tool

In picture 3, camera-1' s IP is not in the same subnet with computer-1, it can not



in CD, click search button then

click-on searched IP Camera, then we can configure the settings, interface as picture

4.



| 🔎 Search IP (| Camera | | | |
|-------------------|-----------------------------------|-----------------------|----------------------------|-------|
| Select Mod | de | | | |
| Current Computer- |) | Equipment Information | n | |
| Network Card: | Realtek PCIe FE Family C 💙 | General Others | | |
| IP: | 192.168.2.92 | Name: | IPCAM | |
| Sub Mask: | 255.255.255.0 | HTTP Port: | 81 | |
| Gateway: | 192.168.2.254 | Network: | Dynamic IP | |
| Primary DNS: | 192.168.2.254 | | - , | 1 |
| Secondary DNS: | 202.96.128.86 | IP; | 192.168.1.161 | |
| | | Sub Mask: | 255.255.255.0 | |
| | | Gateway; | 192.168.1.1 | |
| Equipments | | | 🔿 Custom 💿 Auto | |
| | Name IP IPCAM 192, 168, 1, 161 | Duine and DMC | 192.168.2.254 | 1 |
| | | Primary DNS: | | |
| | | Secondary DNS: | 202.96.128.86 | |
| | | Inner access: | http://192.168.1.161:81 | Open |
| | | Outer access:: | http://nfyy.ipcam.hk Check | Open |
| Count: 1 | Export | | | |
| | | Auto | Config <u>E</u> ind | Apply |
| | | Pro | ev <u>N</u> ext | |

Picture 4- LAN configuration interface

Notice: device factory set IP: 192.168.1.126, port 81

Detail configuration:

- Please carefully check current computer information on right down side of interface, it lists information about computer-1' s IP configuration, if there are more network adapters in computer, please select the right network that camera-1 working on.
- IP address: configure IP address, it must confirm to be the same subnet within PC.
- ◆ Mask: default mask: 255.255.255.0
- ✤ Gateway: confirm the PC within the same gateway
- DNS: DNS provider's IP address
- ✤ Port: device provides HTTP service port, default is 81
- User and password: default administrator account user: admin, no password

5.2 Login ip camera

We can directly access IPCAM through **IP Camera Search Tool** or **IE**.

1) Double click option IE in device list to open login page

2) Directly access via IE by inputting address on address blank of IE browser. As below:



EasyN IP Camera

ActiveX Mode(For IE Browser) Sign in

RTSP Mode(For FireFox,Google Browser) Sign in

RTSP(For H.264 Streaming Media player) Sign in

No Plug-In Mode(For Smartphnoe Browser--JPEG) Sign in



do not show next time

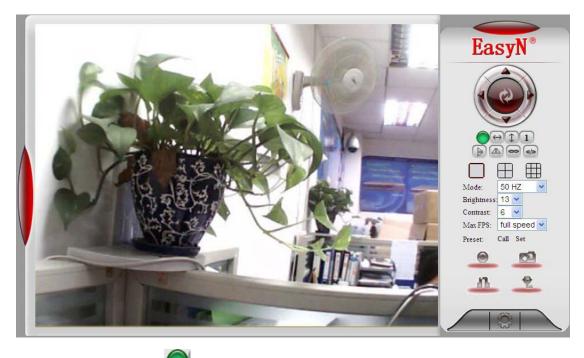
Picture 5 login interface

After installation, we can access video view page, as picture 7:





5.3 User operation



| If the pilot is $igvee$, it means the device is connecting network |
|---|
| Click to 4-picture view; click to 9-picture view |
| Record: click to manually record |
| Snapshot: click to snapshoot picture |
| Listen: click , it should turn , then speak to camera, the sound can |
| be heard from computer terminal, click again to close listen function |
| 👳 🥐 |

Talk: click , it turns , talk to camera (through headset connecting computer), then we can hear the talking around camera. Click again to close talk function.

5.4 Multidevice configuration

On multi-device configuration page, we can see all devices in the LAN. The first device is default device. We can add more devices listing in the device list. It can support 9 pieces of devices on line at the same time for embedded system. Click "the second channel device" then double



click on device option, name, host address and Http port of "current LAN devices list", the information will be auto wrote in, then correctly input access user name and password then click "add". Repeat that to add more devices.

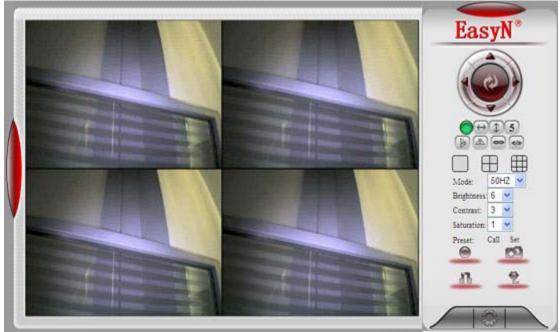
Notice: do not forget to click save for configuration

EasyN IP Camera Options

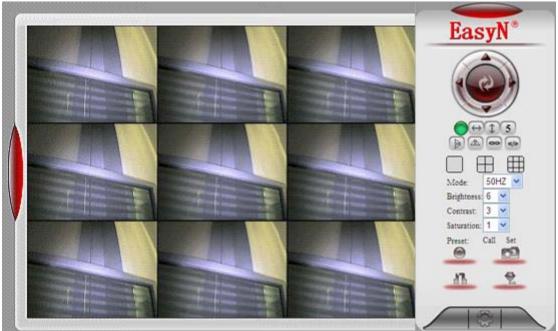
| evice Info | Multi-Device Settings | | |
|--------------------------------------|---|--|---|
| lias Settings | Manie Device Settings | IPCAM(192 168 2 126 | 6) |
| ate&Time Settings | 11 | FS-M105(192.168.2.209) | |
| sers Settings | | | |
| Iulti-Device Settings | | 88 | |
| asic Network Settings | | Refresh | |
| ireless Lan Settings | The 1st Device | This Device | |
| DSL Settings | The 2nd Device | None | |
| PnP Settings | | | |
| DNS Service Settings | Alias | FS-M105 | |
| lail Service Settings | Host | 192.168.2.209 | |
| tp Service Settings | Http Port | 209 | |
| larm Service Settings TZ Settings | User: | admin | 2 |
| og | Password: | | 3 |
| aintenance | | Add Remove | 0 |
| ack | 4 | | |
| | The 3rd Device | None | |
| | The 4th Device | None | |
| | The 5th Device | None | |
| | The 6th Device | None | |
| | The 7th Device | None | |
| | The 8th Device | None | |
| | The 9th Device | None | |
| | attention: If you want to access the device : | from internet, be sure the from internet. | e host and port that you set can be accesse |
| | 5 | Set Refresh | |

Picture 7- multi-view configuration





Picture 8- 4-picutre



Picture 9- 9-picture

5.5 Network configuration

✤ Basic network configuration

IP address configuration: manually modify IP, mask, gateway, DNS, etc. Http port: normally, the default port is 81. If the internet provider block the port, we can set others(range: from 0 to 65535), such as 8080, 85,



8888, etc.

| EasyN IP | Camera Option | S |
|------------------------|----------------------------|----------------|
| Device Info | Basic Network Settings | |
| Alias Settings | Obtain IP from DHCP Server | |
| Date&Time Settings | | |
| Users Settings | IP Address | 192.168.2.203 |
| Multi-Device Settings | Subnet Mask | 255.255.255.0 |
| Basic Network Settings | Gateway | 192.168.2.1 |
| Wireless Lan Settings | DNS Server | 202.96.134.133 |
| ADSL Settings | DIVS Server | 202.30.134.133 |
| UPnP Settings | Http Port | 203 |
| DDNS Service Settings | | Set Refresh |
| Mail Service Settings | | |
| Ftp Service Settings | | |
| Alarm Service Settings | | |
| PTZ Settings | | |
| Log | | |

Picture 10- network configuration

✤ Wifi configuration

Maintenance

To enable WIFI configuration referring to picture 11, click "Search" button, then will pop up a page of searched wireless network, select the right wireless network, then all parameter of the wireless network will auto write into the parameter blanks such as shown in picture 11 (such as SSID, encryption, etc.), then input password and check it is ok. After configuration, click "Save & restart" button;

Notice: the wireless function should be enabled on wired condition

| evice Info | Wireless Lan Settings | | |
|-----------------------|-----------------------|---|--|
| lias Settings | | TP-LINK D8D260[e005c5d8d260] infra WPA/WI | |
| ate&Time Settings | | ChinaNet-Dvq4[00255e2c79c0] infra WPA/WPA | |
| sers Settings | Wireless Network List | EcovAL_AD[000c08c005cb] infro 14/DA44/DA2 D | |
| Iulti-Device Settings | | Easyn[54e6fcc0cc9a] infra WPA/WPA2-PSK | |
| asic Network Settings | | Scan | |
| Vireless Lan Settings | Using Wireless Lan | | |
| DSL Settings | | | |
| PnP Settings | SSID | Easyn | |
| DNS Service Settings | Network Type | Infra 😽 | |
| lail Service Settings | Encryption | WPA Personal (TKIP) | |
| tp Service Settings | Share Kev | 27960218 | |
| larm Service Settings | Share Key | | |
| TZ Settings | | Set | |
| og | | | |

| Picture | 12- | WIFI | configuration |
|---------|-----|------|---------------|
|---------|-----|------|---------------|

5.6 DDNS Settings

In picture 3, router-1 acquire external IP address through ADSL, and the IP address is dynamic, when we want to access device from internet, we



do not know what is the IP address, hence, we should acquire the address via dynamic domain name server in internet, the camera-1 send a message to dynamic domain name server(ddns) from time to time, then the ddns can analyze the external IP address of the router-1 camera-1 connected, we can acquire the IP address of the server through dynamic domain name. Actually, the dynamic domain name stands for dynamic IP address, if we can not access device through IP address, the dynamic domain name is not available.

Manufacturer DDNS

The manufacturer has set up ddns in internet, and provide a dynamic domain name for each device, and the settings has been done when the device produced, such as shown in picture 13. After set remote configuration, input the dynamic domain name in browser address blank, then the address will be analyzed as the right IP address of device, and start to connect device.

| Device Info | DDNS Service Settings | | |
|-------------------------------|-----------------------|---------------|-------------------|
| Alias Settings | DDNS Service | IPCam 🗸 | |
| Date&Time Settings | | | Input DDNS User |
| Users Settings | DDNS User | kvbs | |
| Multi-Device Settings | DDNS Password | | Input DDNS Passwo |
| Basic Network Settings | | user.easyn.hk | |
| Wireless Lan Settings | DDNS or Proxy Server | | |
| ADSL Settings | DDNS or Proxy Port | 808 | |
| UPnP Settings | - | | |
| DDNS Service Settings | DDNS Status | Succeed | |
| Mail Service Settings | | Set Refresh | |
| Ftp Service Settings | 2 | | 1 |
| Alarm Service Settings | | | |
| PTZ Settings | | | |
| Log | | | |

Picture 13- DDNS configuration

Notice: the dynamic domain name uses forwarding mode to access device, it auto changes into the IP address and port relating to device. Notice 2: on it can access device via IP address but not dynamic domain name condition, please check the **DNS** configuration whether it is available and confirm the configuration is attaching with LAN configuration in computer.

Third party ddns access

If it is some reason that can not use the manufacturer ddns, we also can apply third party ddns as instead, such as <u>www.3322.org</u> domain system, login this kind of web to apply a free dynamic domain name, then input information as shown in picture 14, after save, then we can access with



Der Ali Dat Use Mu Bas Wi AD

DD

Mail Service Settings Ftp Service Settings Alarm Service Settings PTZ Settings Log Maintenance Back

the dynamic domain name.

Notice: usually, third party ddns uses analyzing mode to access device, it will keep the link still after inputting on browser, if device port is not 80, then need to add a" :" then the port behind dynamic domain name, such as: <u>http://ipcam.3322.org:81</u>

EasyN IP Camera Options

| ice Info | DDNS Service Settings | | |
|---------------------|-----------------------|-----------------------|--|
| s Settings | DDNS Service | 3322.org(dyndns) | |
| &Time Settings | | | |
| rs Settings | DDNS User | easyn | |
| ti-Device Settings | DDNS Password | ••••• | |
| ic Network Settings | DDNS Host | http://easyn.3322.org | |
| eless Lan Settings | | | |
| SL Settings | DDNS Status | Succeed | |
| P Settings | | Set Refresh | |
| S Service Settings | C. M. | | |

5.7 Email service settings

| ce Info | Mail Service Settings | | | | | |
|--------------------|-----------------------------------|---|--|------------------------------------|--|--|
| s Settings | Sender | 1 | EasyN@gmail.com | Input Sender ema | | |
| &Time Settings | Receiver 1 | 2 | | Input Receiver en | | |
| rs Settings | | 2 | EasyN@gmail.com | Input Receiver en | | |
| ti-Device Settings | Receiver 2 | | | | | |
| c Network Settings | Receiver 3 | | | | | |
| eless Lan Settings | Receiver 4 | | | | | |
| L Settings | SMTP Server | | | | | |
| P Settings | | | | | | |
| S Service Settings | SMTP Port | 3 | 465 | Inputsmtp Port | | |
| Service Settings | Transport Layer Security Protocol | | TLS 👻 | | | |
| Service Settings | | _ | Gmail only support TLS | at 465 port and STARTTLS at 25/587 | | |
| m Service Settings | | | port. | | | |
| Settings | Need Authentication | | V | | | |
| | SMTP User | 4 | EasyN | Input SMTP User | | |
| itenance | SMTP Password | 5 | | | | |
| ck | SMIP Password | 9 | ••••• | Input SMTP User | | |
| | | 7 | Test Please set at first, and then test. | | | |

Picture 14- email service configuration

In picture 14, the configured content is must, if that information is not correct, then the configuration is failed. Notice: before configuring this page, please confirm the email



information is available.

- ✤ SMTP server: input the SMTP server of email server
- ✤ Sender address: input email address to send email
- ✤ Receiver address: input email address to receive snapshots and IP
- ✤ address. It can support 4 receivers.

6 Port forwarding

According to picture 3, we can access camera-1 through computer-1, in order to enable computers in internet(such as computer-2, computer-3) to access camera-1, it need to set the camera exposing in internet through configuring port forwarding in router-1 to set the camera to be available to access internet.

Access router configuration interface through computer-1, for different model of router it has different interfaces. Hence the configuration ways are some different, please refer to router's manual. For most routers, we can find option as virtual server settings, input camera-1 IP address and port. As below:

| NW725 Plus | | Version:V1.2.09 | | | | | |
|----------------------------------|--|--|--|--|--|--|--|
| Convenient Setup | Virtual Serivce DMZ Setting UPnP Port Trigger | Application and Gan This item provides | | | | | |
| System Information | | configuration items an | | | | | |
| System Log | FTP Private Port | related templates abo optimize games and | | | | | |
| Internet Setup | Status 🔿 Enable 💿 Disable | applications, includin "Virtual server", "DM2 | | | | | |
| Wireless Management | Port Number 21 | | | | | | |
| Security Setup Access Control | Save | and "UPNP". Virtual Server Settin | | | | | |
| | BRANK AND THE RECEIPTION OF TH | Some games, server and applications (such | | | | | |
| | AN Setup Virtual Setting | | | | | | |
| Applications & Game | Description : ipcamear | BT, QQ video, Edunke Web server) are no | | | | | |
| Application Gateway | Internal Host IP Address 192.168.1.126 | longer effect when working behind an NA router, so this item | | | | | |
| DDNS | Protocol: TCP 💌 | | | | | | |
| Routing | External Port: 81 - 81 | provides function of po mapping from LAN po | | | | | |
| System Management | Internal Port: 81 | to WAN port. | | | | | |
| Support | Save | More | | | | | |
| | | | | | | | |
| | Items show in every single page 3 Apply 🚸 👚 🤤 🗤 🚺 🗹 Total1Pages | | | | | | |
| | ID Description Internal Host IP Address Protocol External Port Internal Port Del | | | | | | |
| | 1 ipcamera 192.168.1.104 TCP 104 104 Del | | | | | | |

Notice: for more IP Camera devices, it needs to set port forwarding for each one,

and as distinguishable, we should set different IP and port for each device. If the port is not 80, we should access device by adding a ":" and device port behind the IP address, such as: http://219.134.170.92:81



7 Appendix

7.1 Familiar problem

What could we do when forgot the login password?

On power condition, press reset button (on the device bottom) till 10 seconds, then device is set to factory settings, including administrator user and password. Default user: **admin**

Default password: no password

\clubsuit What could we do when the view screen is white?

Please adjust video parameters of camera (mode, brightness, contrast, saturation, etc.).

| Mode: | 50 | ΗZ | ~ |
|-------------|------|----|----|
| Brightness: | 4 | ~ | |
| Contrast: | 3 | * | |
| Saturation: | 1 | * | |
| Preset: | Call | S | et |

If the back light is too strong, please adjust the monitoring angle

• Why the camera finder can not search device?

Please check whether the device and camera finder are in the same local network; and cable or power problem will cause such problem [normally, power lens (yellow) is always on, network lens (green) is always flashing]; and

the firewall will block the software to run too.

$\boldsymbol{\diamondsuit}$ Why the device can not access from remote location?

1) Does it can access via LAN? if it is available, then check the access user and password;

2) Check the port forwarding in router;

3) For remote access, the device should be set as a virtual server to wide area network; does the router provide an external IP for port forwarding?

7.2 Warranty

- a) Free warranty one year. In free warranty time, to enjoy free warranty service with warranty card (not for man-made damage).
 Over warranty time, it needs to pay for maintain cost.
- b) For improper use caused or other reason or no warranty problem,



it enjoys free maintain but paying for parts exchange.

- c) Send product with warranty card to manufacturer or seller for maintain.
- d) Privately open device shell and tear up seal affixed label are not in warranty permission.
- e) Device with modification or extra-installation function is not acceptable.

The following circumstances without warranty

- a) Normal wear and tear caused periodic check, maintains or parts exchange.
- b) Damage caused by fall, squeezing, man-made flooding, damp and other man-made reasons.
- c) Damage caused by disaster or human-unstoppable reasons.
- d) Device maintained by non-authorized repair centers.

About above listed, modifying refers to relating rules.



7.3 Warranty card

Please cut along the dotted line

.....

| Product model | | |
|-------------------------------|-----------------|--------|
| Manufacture date | | |
| | | |
| Client agency | | |
| Jser name | | |
| User address | | |
| Contact (TEL/mobile phone) | | |
| · | | |
| maintain time | Problem details | result |
| | | |
| | | |
| | | |
| note: | | |
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Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- -- Reorient or relocate the receiving antenna.
- -- Increase the separation between the equipment and receiver.
- -- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -- Consult the dealer or an experienced radio/TV technician for help

This device must be installed and operated with a minimum distance of 20 cm between the radiator and user body.