

USER MANUAL

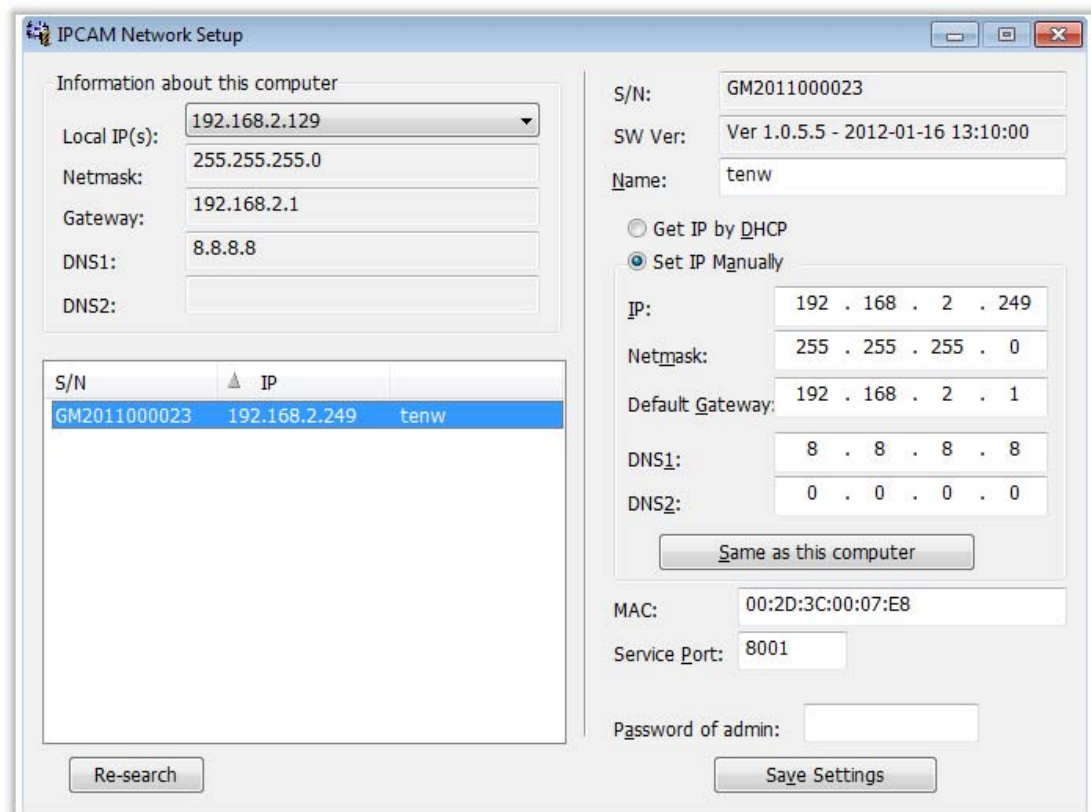
Manual Book for H264.P2P

1. Download the search tool and install SETUP.EXE from CD
2. After installation, then restart your computer. After restarts you will find an Icon for "Iproboot3 Search.exe" on your desktop. Double click to open the application.



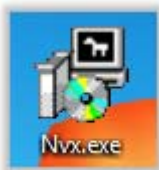
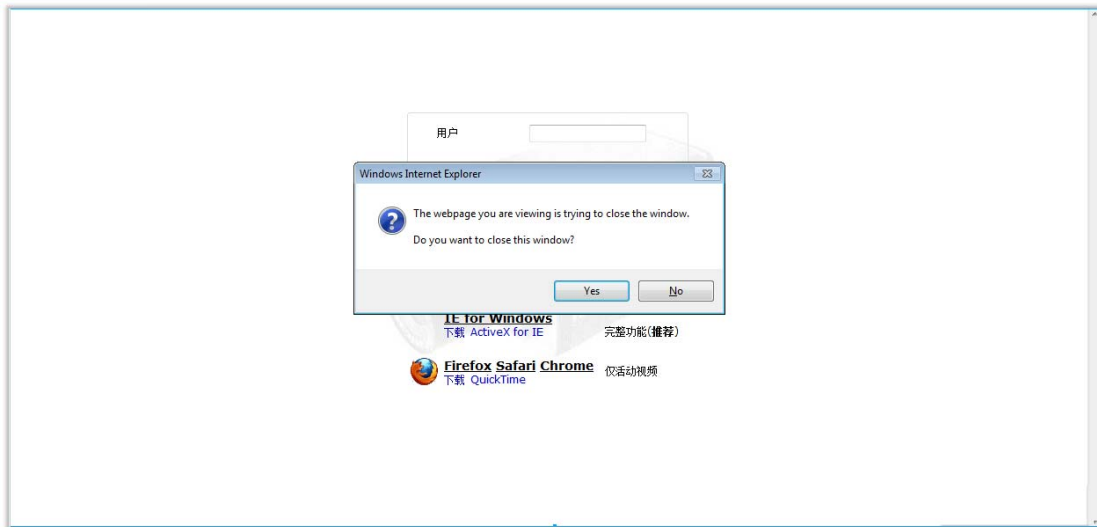
3. Click the "H264 Finder" software. Option Two:
 - a. Please make sure the subnet matches between your computer and the IP Camera .
 - b. If subnet does not match, please click "Set IP manually" to modify or "Get IP by DHCP"

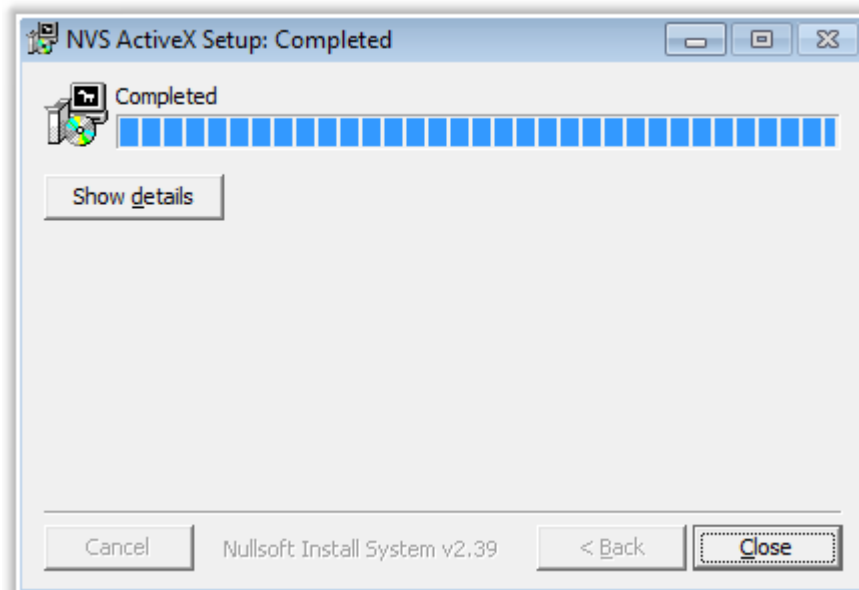
Automatically



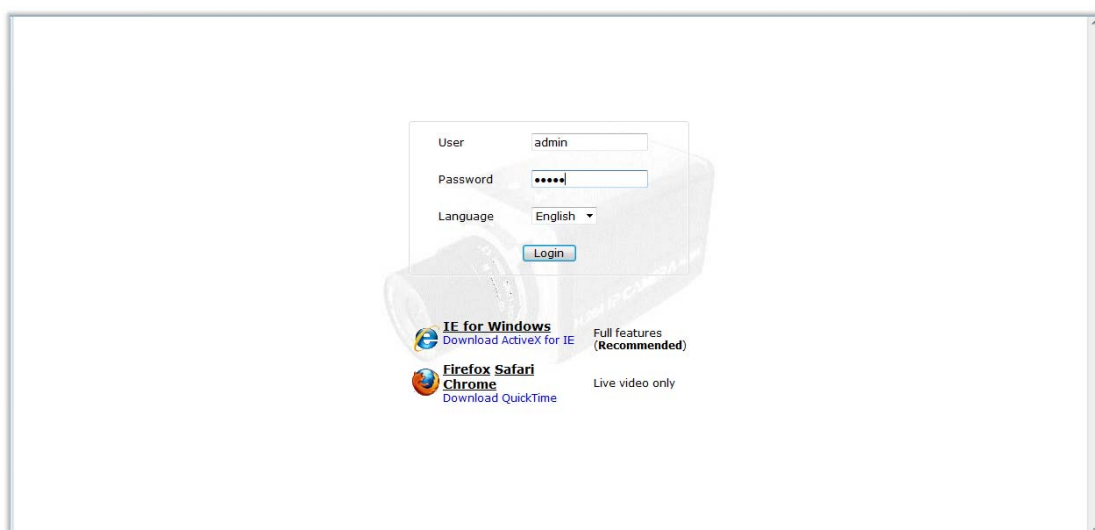
S/N	IP	Name
GM2011000023	192.168.2.249	tenw

4. Please install Active X the first time you use this application; it is safe. Please click "Active X for IE" and install it.

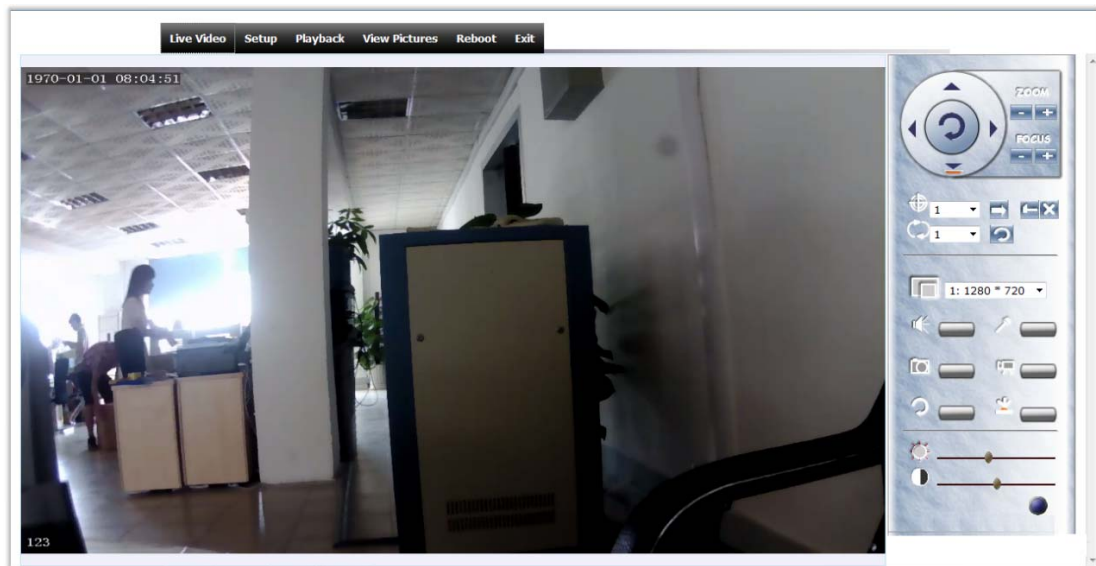




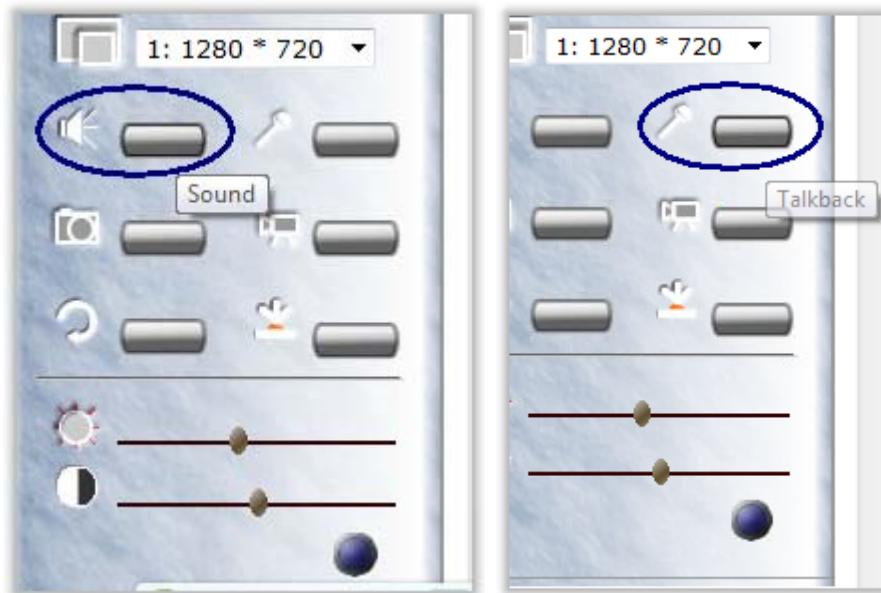
5. Please enter the default user: " admin" and password: "admin" to log in to the software.



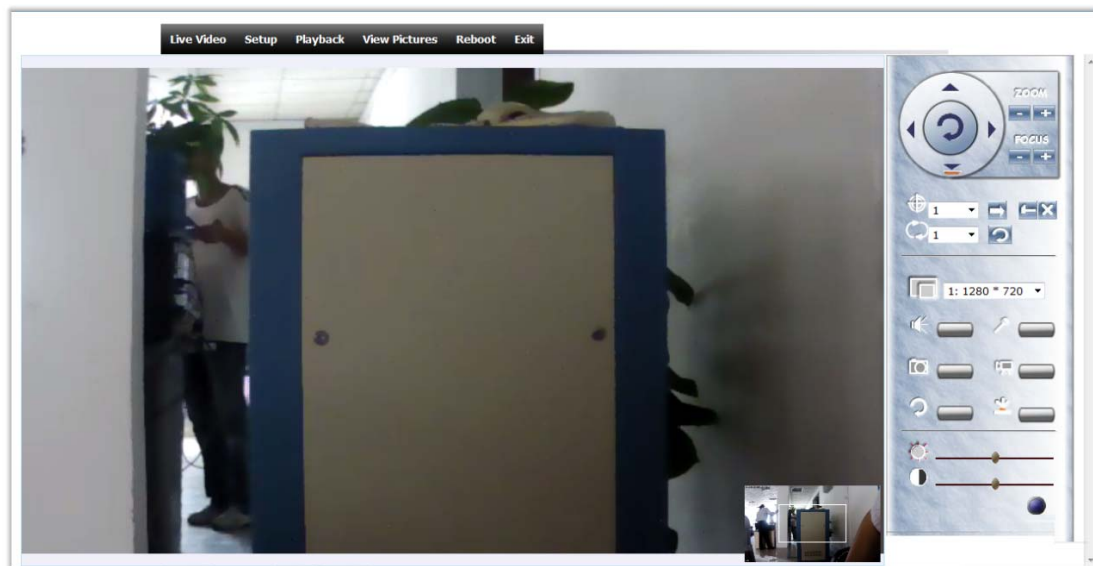
6. You will see a very clear video image. Above the video image you will see the "Live Video", "Setup", "Playback", "View picture", "Reboot" and "Exit" buttons.



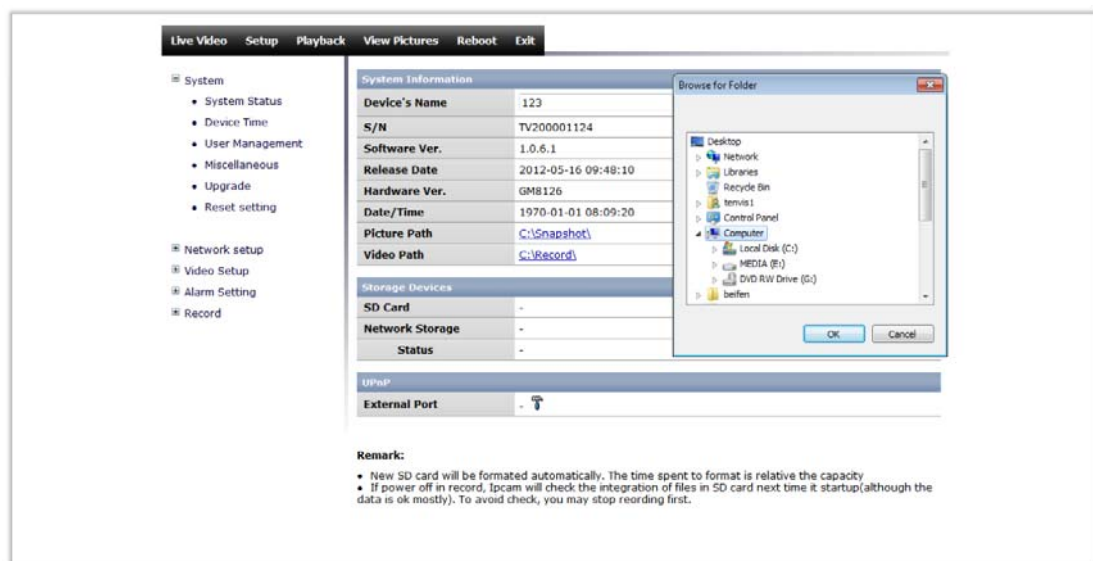
7. The first button is for "Two Way Audio", the second button is for "Snapshot Picture" the third buttons is for "Video Record" and at the bottom are the controls for "Brightness" and "Contrast".



8. H264 series can support 5X digital Zoom function by using the scrolling wheel on the mouse.



9. In the system settings, you can save picture and video to both the SD card and local PC.



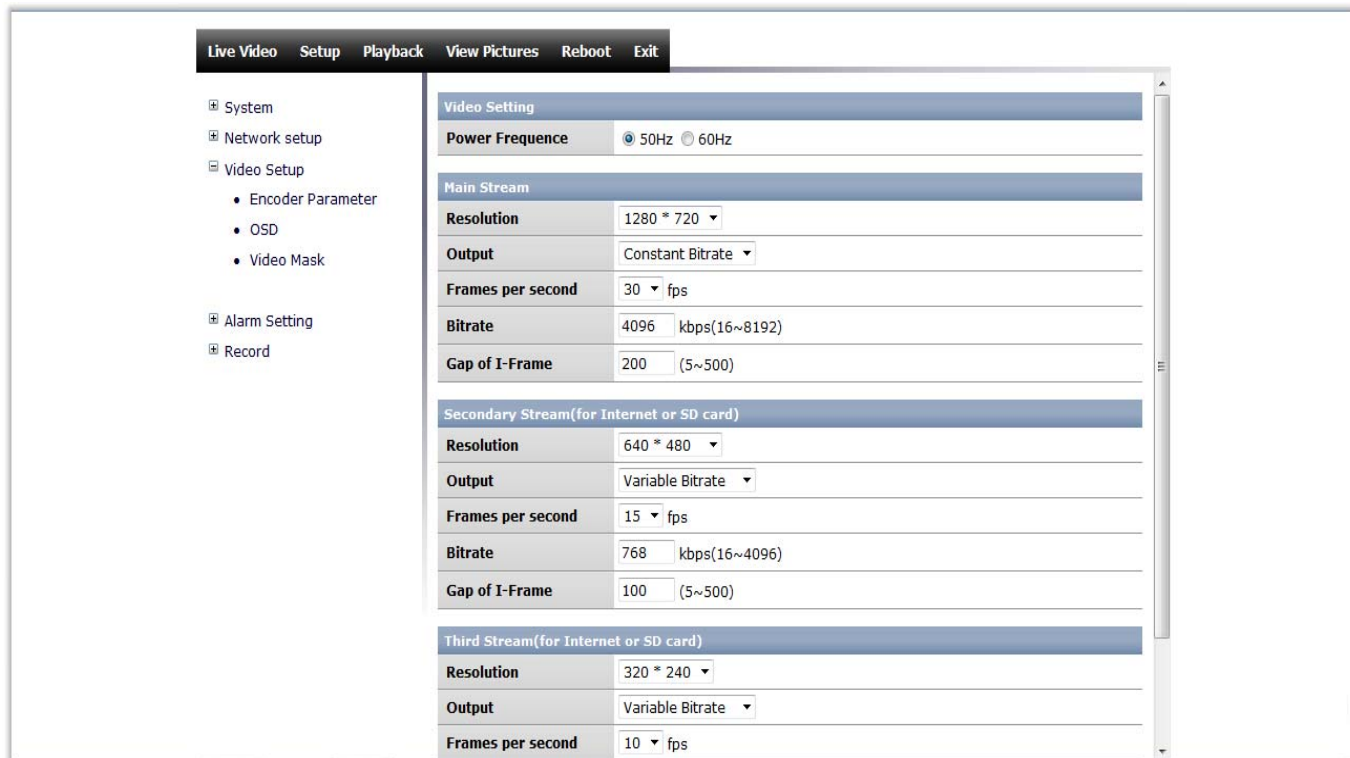
10. In Wireless LAN Settings, You can click "Gain IP automatically" or "Use special IP"

Live Video Setup Playback View Pictures Reboot Exit																	
<ul style="list-style-type: none"> System Network setup <ul style="list-style-type: none"> IP and Port Wireless NIC DDNS PPPoE SMTP UPnP Config PTZ Video Setup Alarm Setting Record 	<div>Wireless NIC</div> <table> <tr> <td>Enable WNIC</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>ESSID:</td> <td>TP-Tennis (42%) </td> </tr> <tr> <td>Key</td> <td>*****</td> </tr> </table> <div>IP</div> <table> <tr> <td>Address Type</td> <td><input type="radio"/> Gain IP Automatically <input checked="" type="radio"/> Use Specific IP</td> </tr> <tr> <td>IP</td> <td>192.168.0.123</td> </tr> <tr> <td>Netmask</td> <td>255.255.255.0</td> </tr> <tr> <td>Default Gateway</td> <td>192.168.0.1</td> </tr> <tr> <td>MAC</td> <td>00:E0:4C:BA:69:A9</td> </tr> </table> <p>OK</p>	Enable WNIC	<input checked="" type="checkbox"/>	ESSID:	TP-Tennis (42%)	Key	*****	Address Type	<input type="radio"/> Gain IP Automatically <input checked="" type="radio"/> Use Specific IP	IP	192.168.0.123	Netmask	255.255.255.0	Default Gateway	192.168.0.1	MAC	00:E0:4C:BA:69:A9
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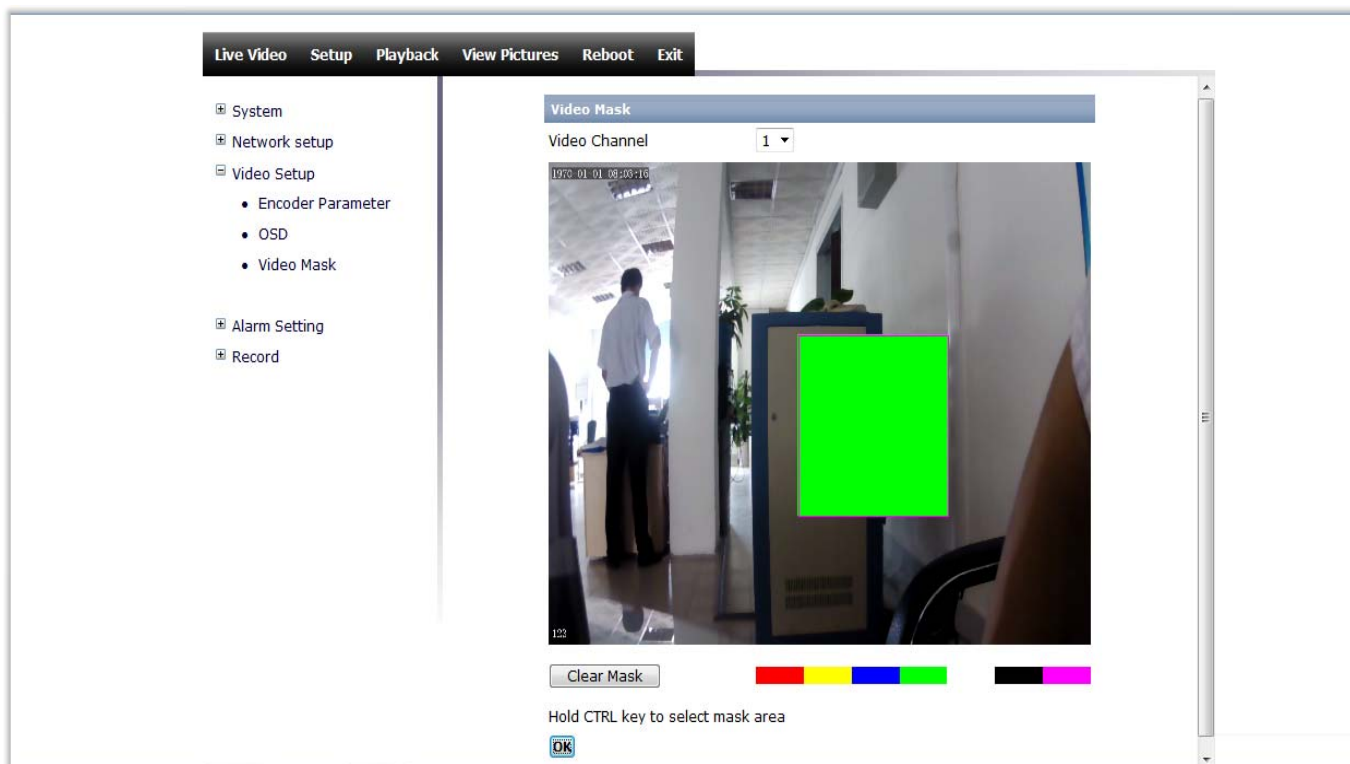
11. In the DDNS Function, you have the option of three different DDNS providers.

Live Video Setup Playback View Pictures Reboot Exit											
<ul style="list-style-type: none"> System Network setup <ul style="list-style-type: none"> IP and Port Wireless NIC DDNS PPPoE SMTP UPnP Config PTZ Video Setup Alarm Setting Record 	<div>DDNS</div> <table> <tr> <td>DDNS Provider</td> <td>tenvis.org My Account</td> </tr> <tr> <td>Account</td> <td>chenshaolong1123</td> </tr> <tr> <td>Password</td> <td>*****</td> </tr> <tr> <td>Dynamic Domain Name</td> <td>chenshaolong1123.tenvis.org</td> </tr> <tr> <td>Status</td> <td>Connection Failed</td> </tr> </table> <p>OK</p>	DDNS Provider	tenvis.org My Account	Account	chenshaolong1123	Password	*****	Dynamic Domain Name	chenshaolong1123.tenvis.org	Status	Connection Failed
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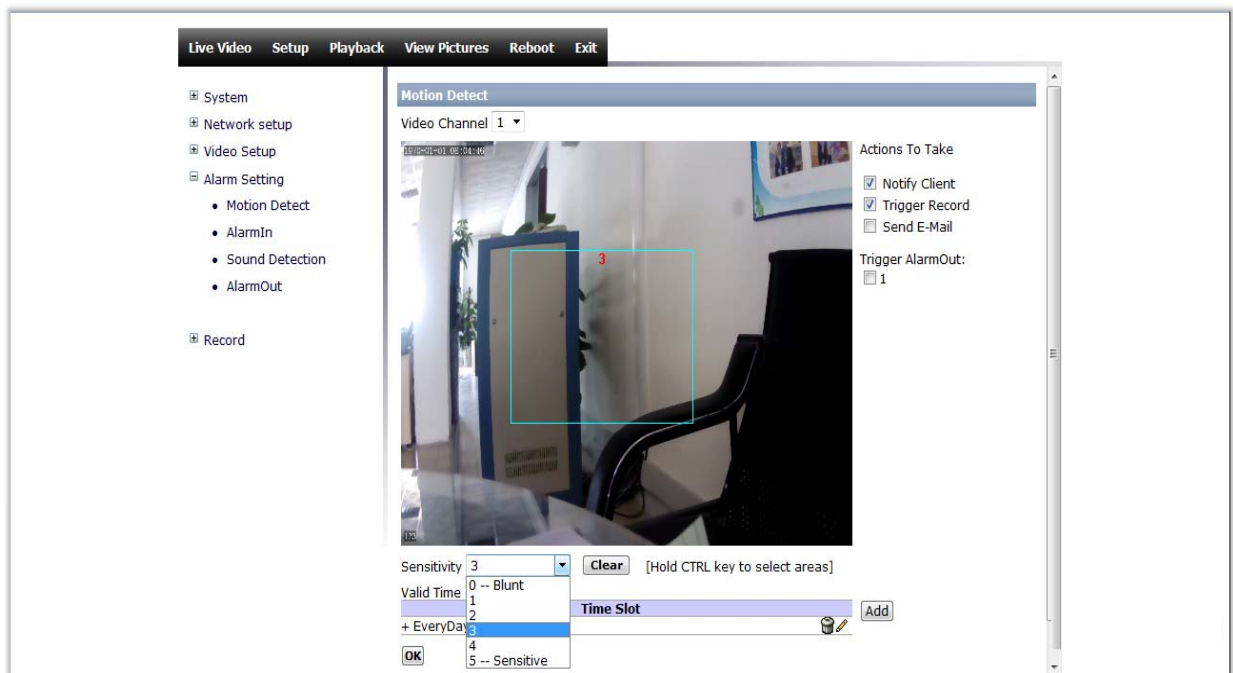
12. You have the option to adjust the frame rate and resolution according your network bandwidth.



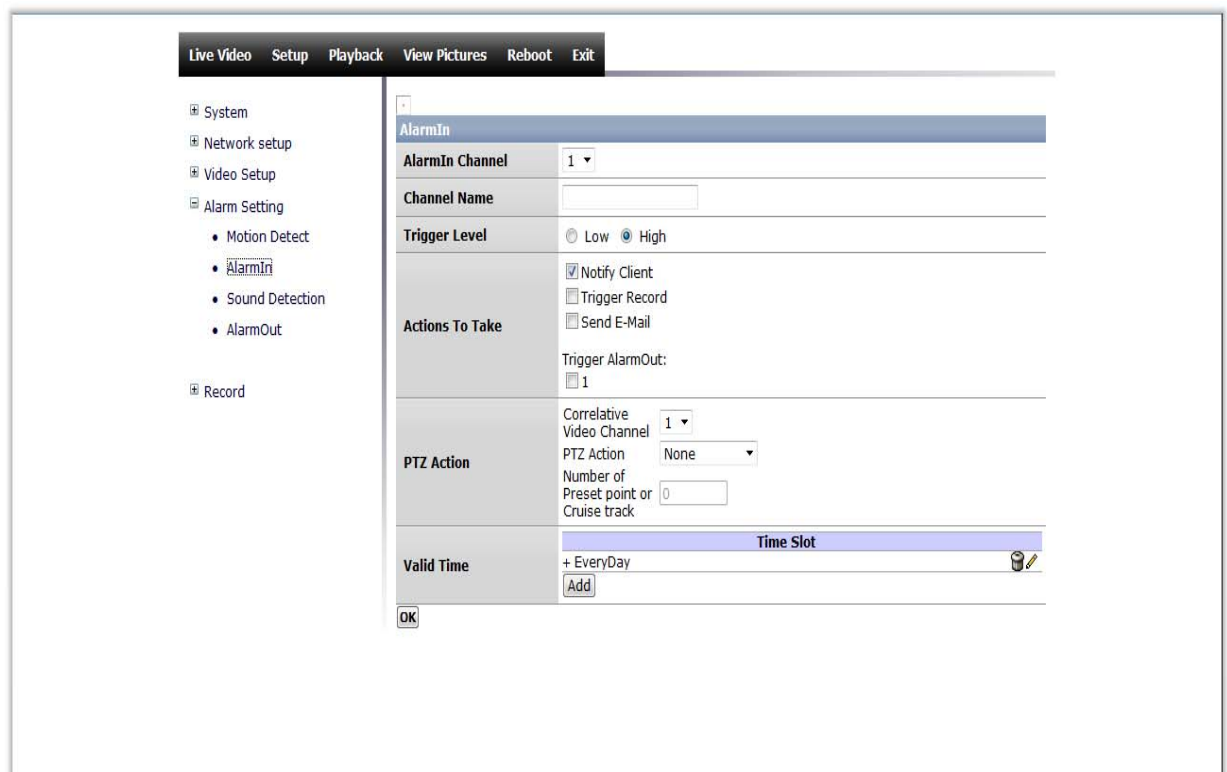
13. Click the "Video Masker" function and hold down the CTRL key while you use the mouse to select mask area.

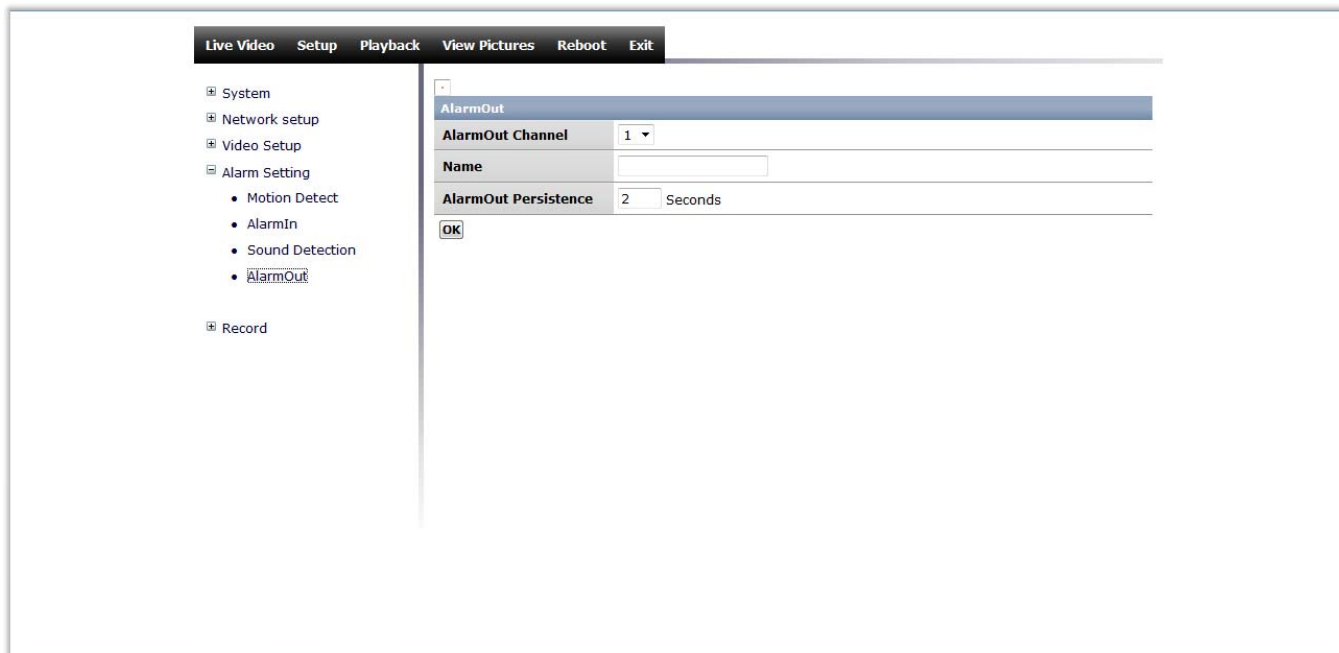


14. Click on "Alarm Setting" and choose motion detection function. You can also adjust the sensitivity.

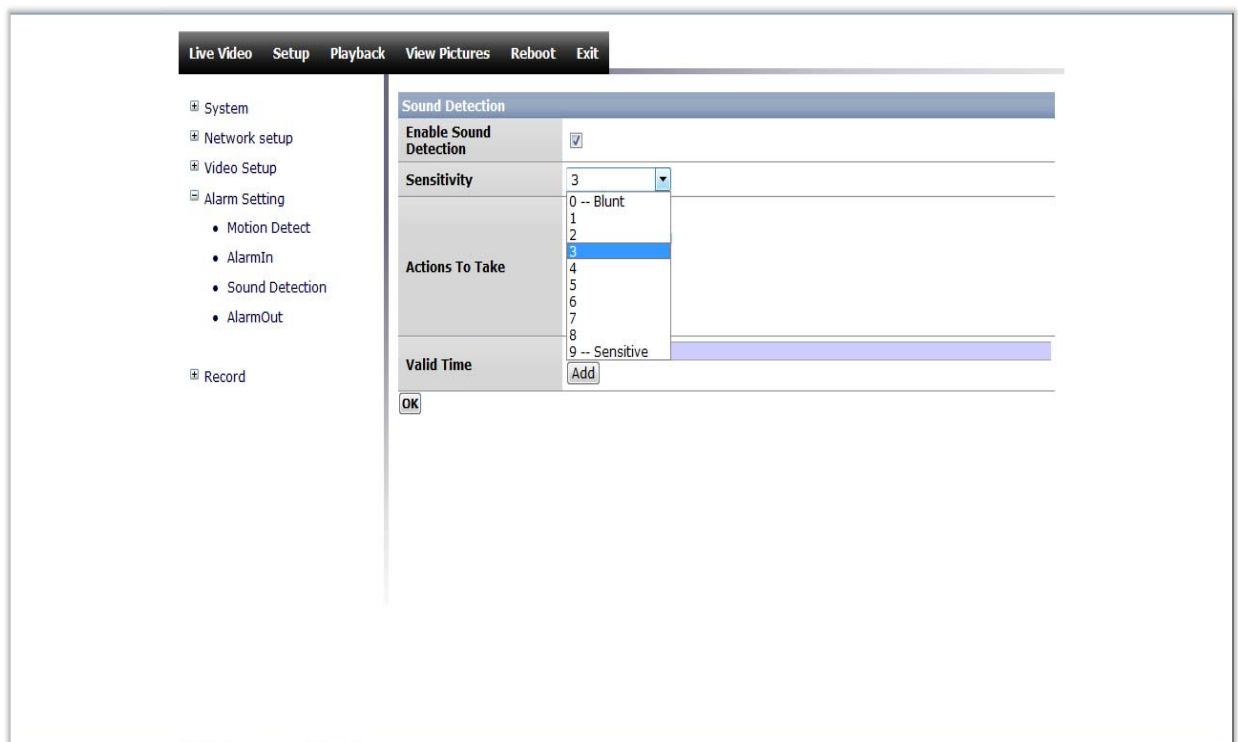


14. Click on "AlarmIn" and follow the instructions below:





15. For example: "Sound Detection"



16. Click on "Record" function and save the video to SD card or Network Storage.

17.1 You can choose from different stream options when recording.

17.2 If sending video to SD Card, please select "Video Channel".

Live Video Setup Playback View Pictures Reboot Exit

- System
- Network setup
- Video Setup
- Alarm Setting
- Record
 - Schedule
 - Network Storage

Record

Size-limit of Video File(M) 2 M (1~256)
The limit of size and time is consulted, but not accurate.

Time-limit of Video File(seconds) 200 s (< 7200)

Time-length of record triggered by alarm (seconds) 20 s (20~600)

Stream to record Stream 2

Record Audio Stream 1
Stream 2
Stream 3

Schedule default

Time Slot

Time Slot	Video Channel
+ EveryDay	<input checked="" type="checkbox"/> 1

OK

18. Network Storage function supports three protocols: CIFS/Sambal.Net, File System and FTP.

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Network Storage

Enable Net Storages ☒

Protocol CIFS/Samba

Account CIFS/Samba

Password Net File System

Host Ftp

Shared Name

Save picture to network storage ☒
Pictures snapped at alert will be uploaded to storage server other than send by SMTP, even SMTP is set.

Strategy Realtime

- Delayed** - Save to local first then upload to network server. Used in the situation of low bandwidth. Size of file is limited to 3M if you don't have a SD card. Suitable for short time record(for example, Alarm triggered)
- Realtime** - Upload to network server immediately. You must have enough bandwidth, or the file will be incorrect. Suitable for long time record

OK

• Remote playback is not supported if Ftp selected
 • IPCAM uses it's S/N to create a sub-directory on server, and save all it's files in the sub-directory. So, different Ipcams can have the same configuration
 • If SD card exits, it's used as a backup storage when the network temporarily broken. When network conneted again, file on SD card will be transported to server

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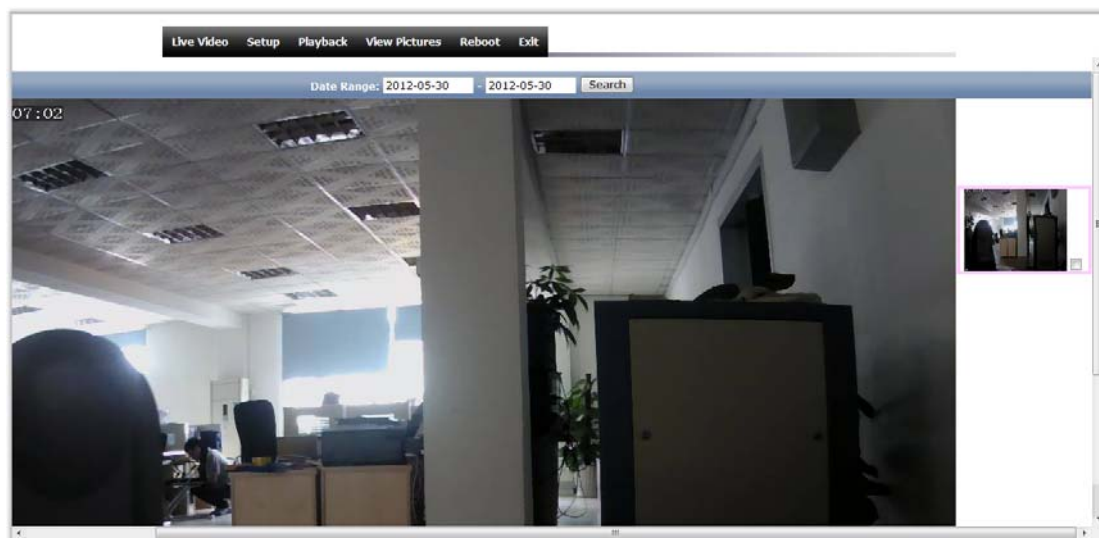
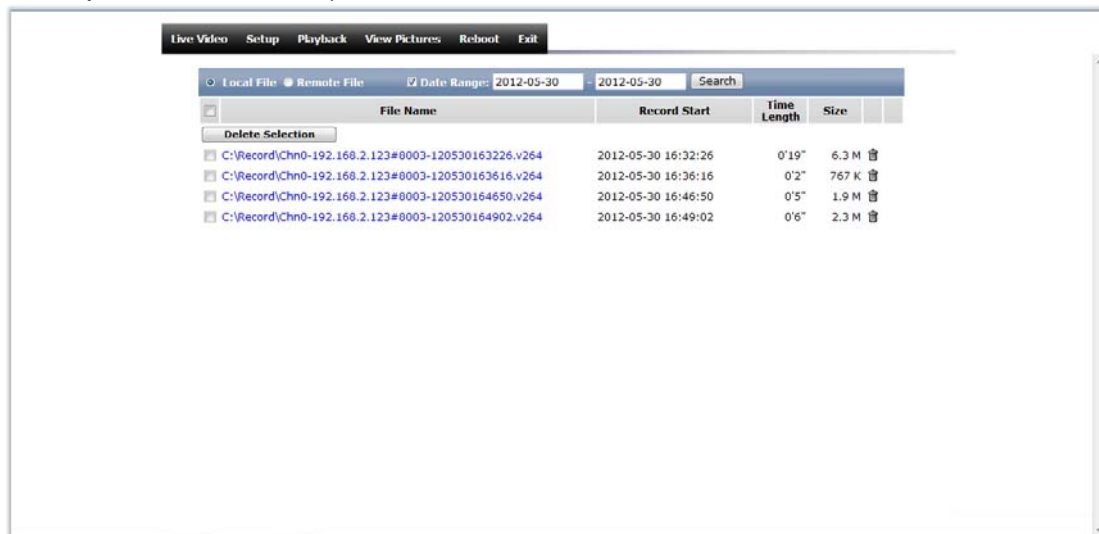
Time Slot	Video Channel
+ EveryDay	<input checked="" type="checkbox"/> 1

OK

19. Click the "Playback" button and select the video that you would like to view.

Click "View picture" button to select the image that you would like to view (on

the topside of interface)



20. The main settings are completed. To view live video please click "Live Video", otherwise click the "Exit" button.

RF Exposure Warning:

Operation This device was tested for typical use with the back of the phone kept 0.79 inches (2.0 cm) from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.79 inches (2.0 cm) must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. Third-party belt-clips, holsters, and similar accessories containing metallic components should not be used. Avoid the use of accessories that cannot maintain 0.79 inches (2.0 cm) distance between the user's body and the back of the phone and have not been tested for compliance with FCC RF exposure limits.

FCC Statement

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation. Note: The manufacturer is not responsible for ANY interference, for example RADIO or TV interference, caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Note

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.