



SEC-CAMIP30
SEC-CAMIP40
SEC-CAMIP40EC



MANUAL (p. 2)
IP Cam System User's Manual

Manual IPCAM V4.0.3 EN

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1. IPCAM system

1.1 How to install

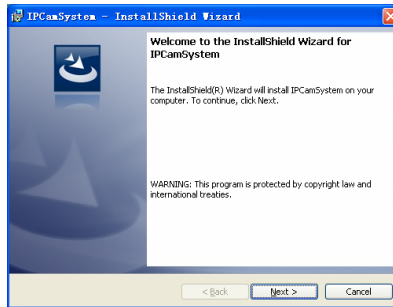
Insert the software CD in your CD-R device, start the installation. Choose Shelexec.exe to start installing the software or check the disc contents and click the startup.html file to open the start up page. The following starting screen appears.



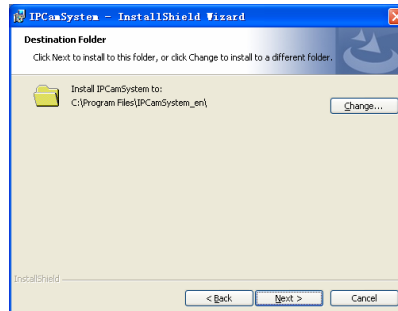
Click "**install software**".



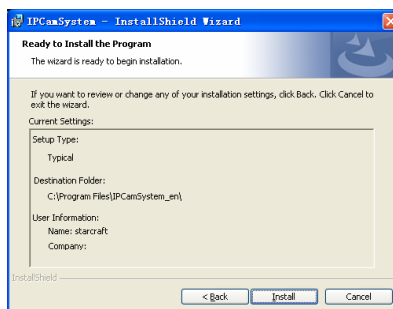
1.1.1 Click **Next** to start the installation.



1.1.2 Click **Next**.



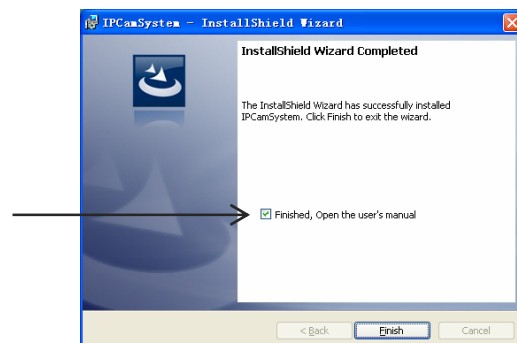
1.1.3 Click **Install**.



1.1.4 Click **Finish** to complete IP Cam System installation.

Check the Finished box if you wish to run **User's Manual** automatically.

Note: Adobe Reader is needed

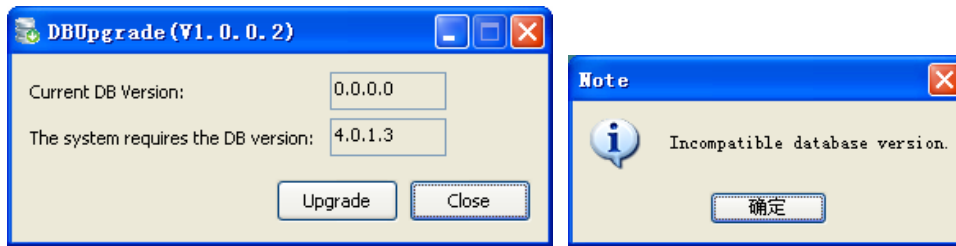


Run DB Upgrade Tool to check if your application is ready for an upgrade. Click Upgrade if it prompts **Incompatible database version** as figure. Then close DB Upgrade Tool and restart IP Cam System.




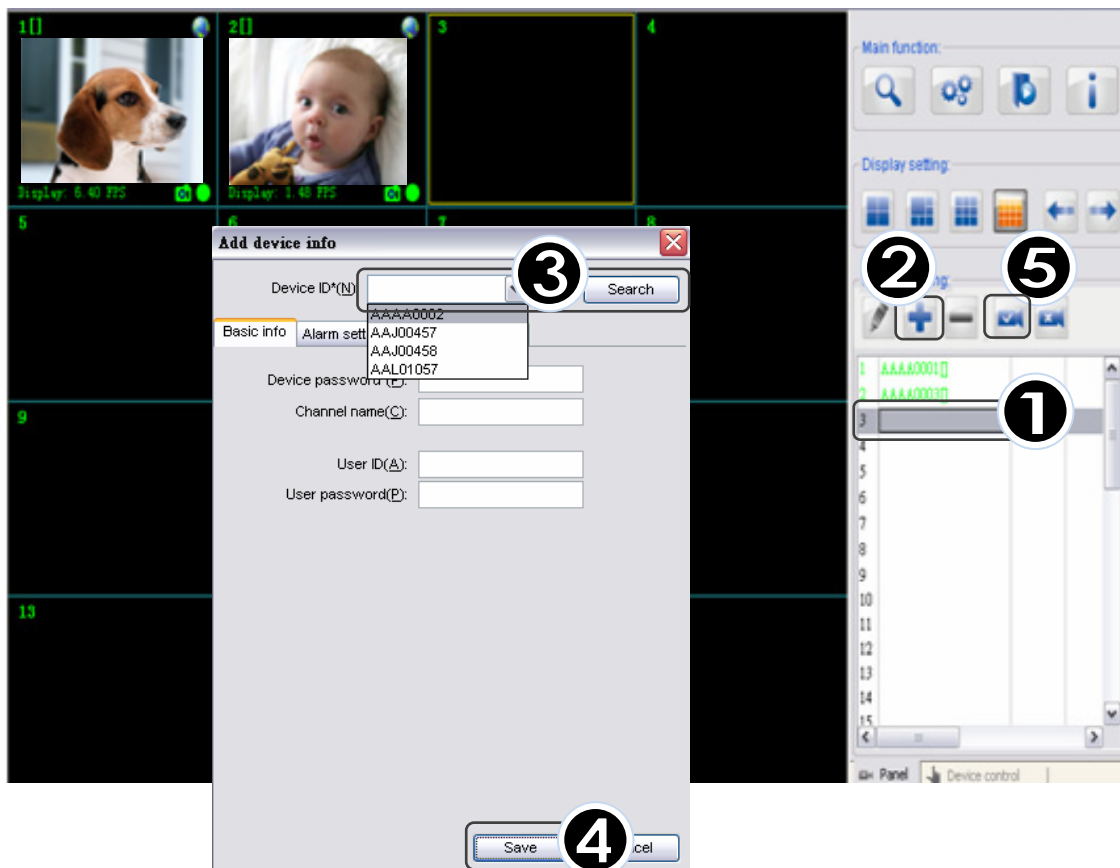
Tips:

Start Menu → All Programs → IP Cam System → DBUpgrade Tool



1.2 How to Add a device into IP Cam System


1. Select an empty channel
2. Click  **Add a device**
3. Press **Search** or type in ID and Password of your device
(Note: **Search** function can be used under local network only)
4. Press **Save**
5. Click **Start all cameras** in IP Cam setting

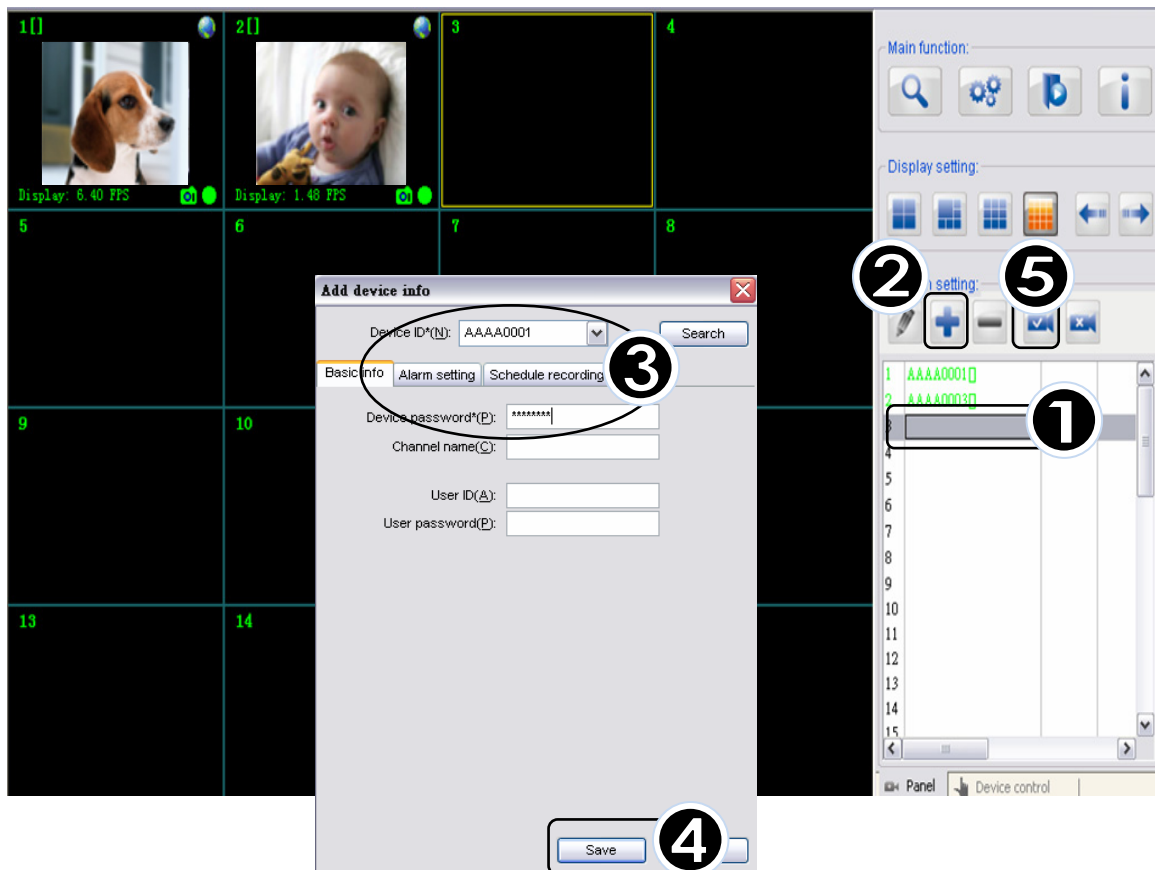


Notice:

1. Device can be searched automatically. Please check the Home plug LED signal if no device found (only SEC-CAMIP40, SEC-CAMIP40EC)
2. If the device is automatically searched, the User ID and User Password fields must be set before saving. And, the specified ID & Password will update the original ID & Password.

1.3 Video via Internet

1. Select an empty channel
2. Select  **Add one device**
3. Type in your **Device ID / Password** (Printed on the product body)
Type in your **User ID / Password** (Set up by user, can be edited, please refer to Search Tool)
4. Press **Save**
5. Click **Start all cameras** in IPCam setting

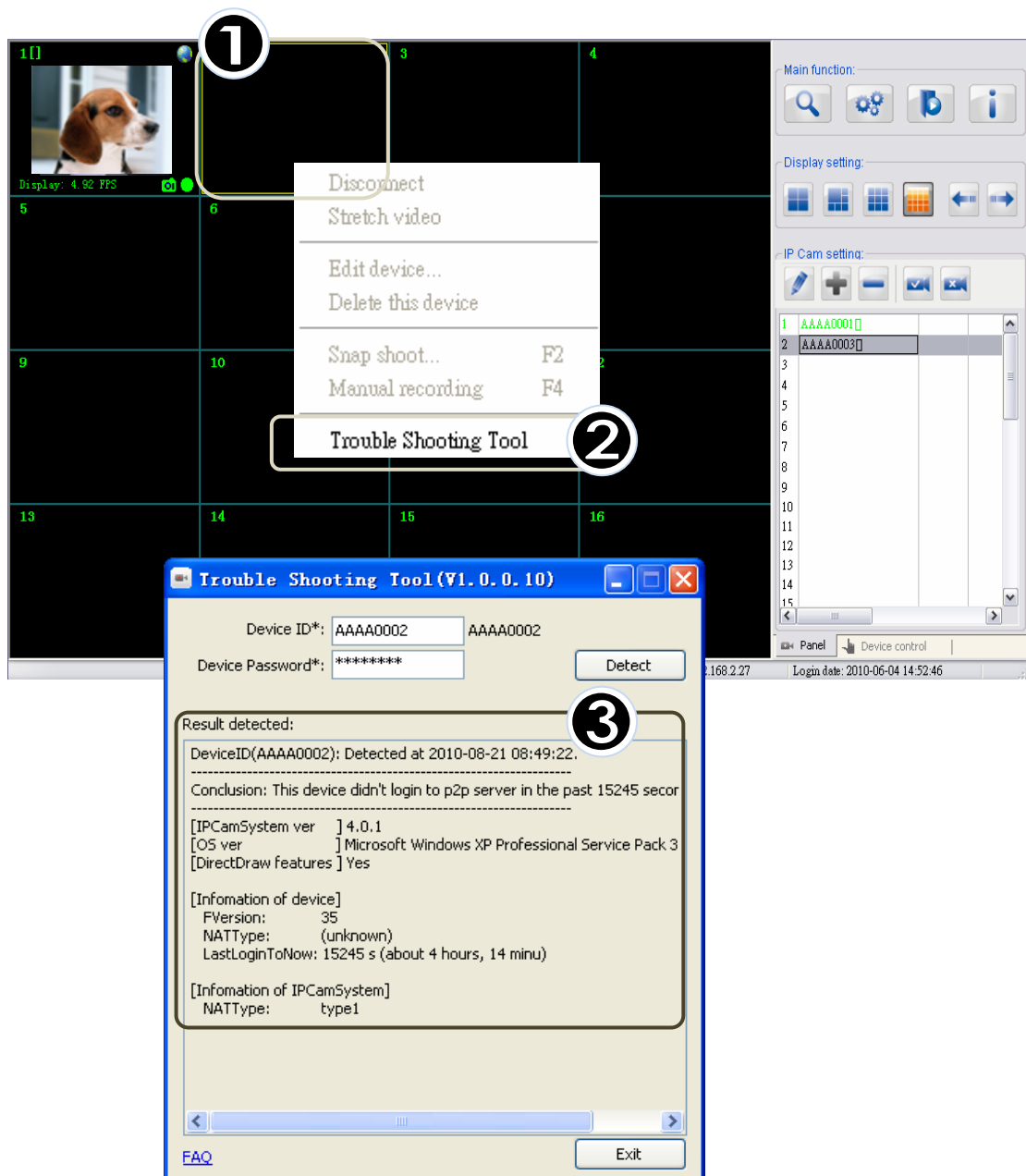


Notice:

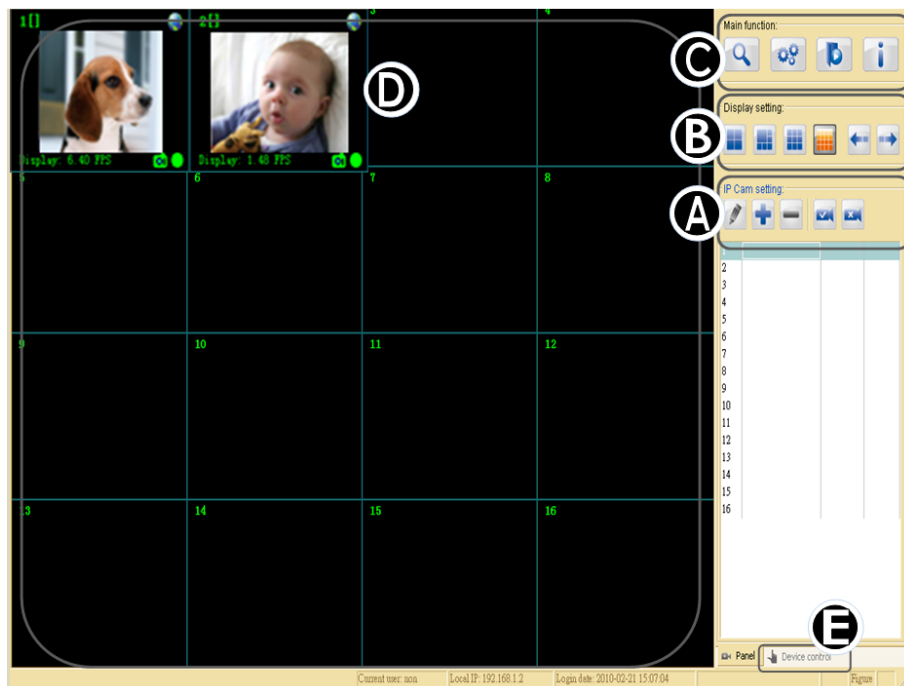
Make sure the camera is connected to the internet if failed to load video.

If the problem still can't be solved, follow the steps below and provide the information to your supplier.

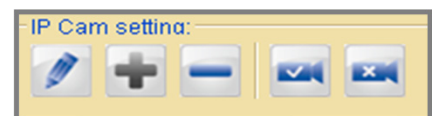
1. Right click mouse on the display channel
2. Select TST
3. Provide the information to your supplier



1.4 How to use IP Cam System



A. IP Cam Setting



Edit Device Setting

Edit device Basic Info / Alarm Setting / Schedule recording



Add one device

Add a new device on display channel.



Delete selected device

Delete the selected device from display channel.



Start all cameras

Start all connection with camera device.



Stop all cameras

Stop all connection with camera device.

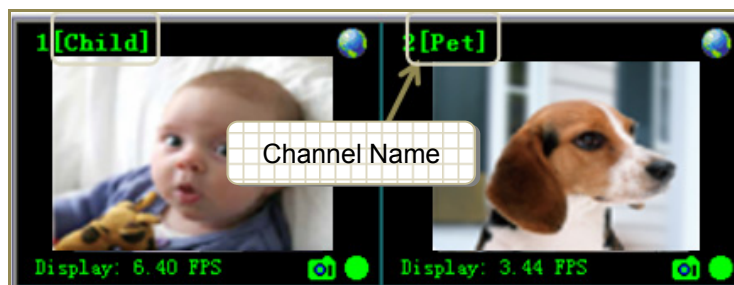


Edit Device Setting

Edit device Basic Info / Alarm Setting / Schedule recording

Basic Info

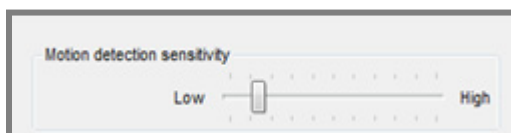
- **Device ID**
Each individual ID shown on back of IP Cam
- **Device Password**
Each individual password shown on back of IP Cam
- **Channel Name**
Edit camera name.
- **User ID / User Password**
Each user's personal ID and password



Alarm Setting:

After selecting Enable Alarm, click **Motion detection setting** to adjust the sensitivity and Email setting.

- **Enable Alarm**
Set to **Full time alerted** or **Schedule alert**
- **Motion detection**
Click **Setting** to adjust motion detection sensitivity






Week	Start	End	Trigger method	Alert method

- **Alarm Methods**
Alarm sound/Snap shot/Recording/Send Email
- **Email setting**
Refer to your outlook account information of SMTP/Account/Password.

Note:

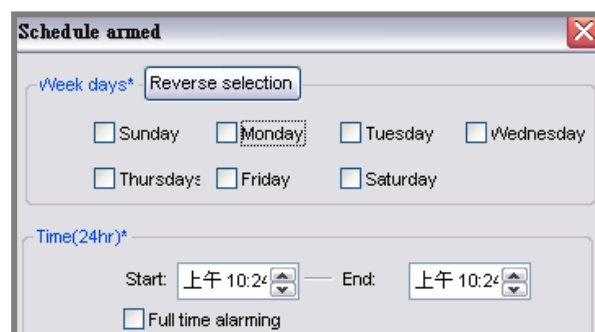
Email alert can work properly only when Internet is connected.

➤ Schedule Alert




-  Add one duration
-  Edit selected duration
-  Delete selected duration

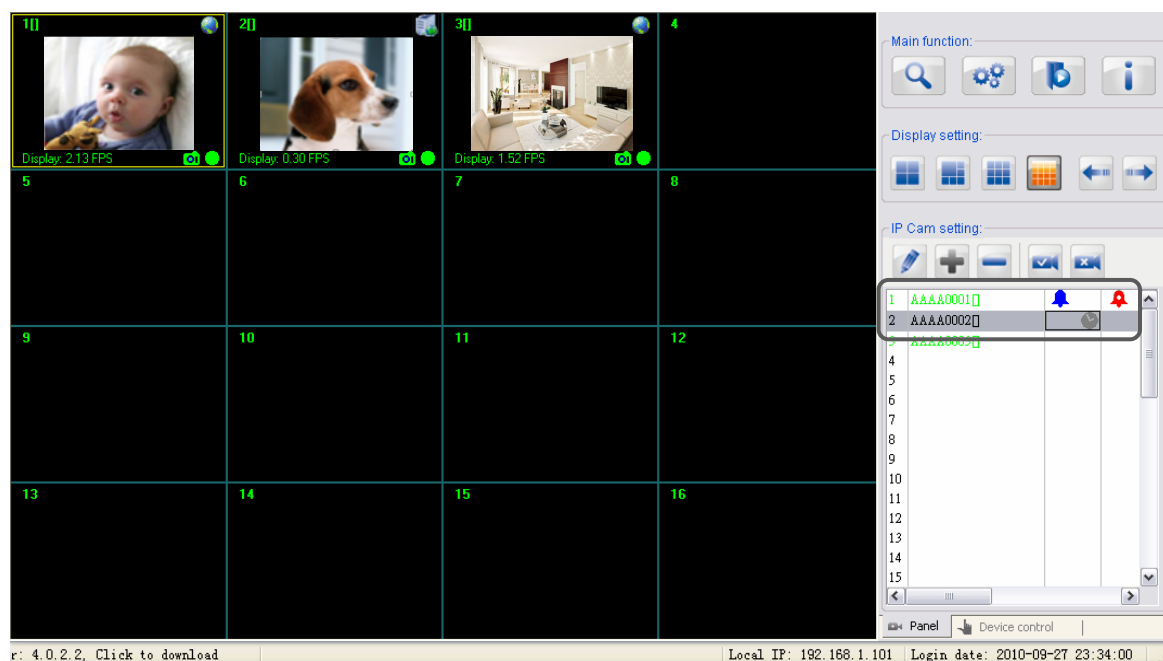
Select **Add one duration** to schedule alarm

Set days and time or full time alarming






The icons below shows the status on this device

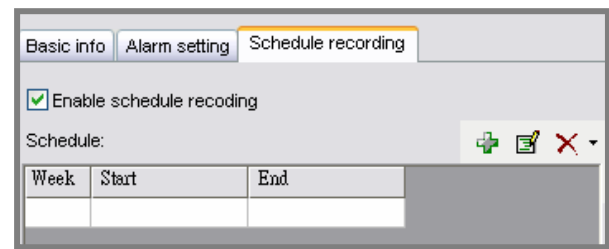
-  Alarm has been enabled
-  Alarm detected on channel
-  Schedule recording



Schedule Recording:

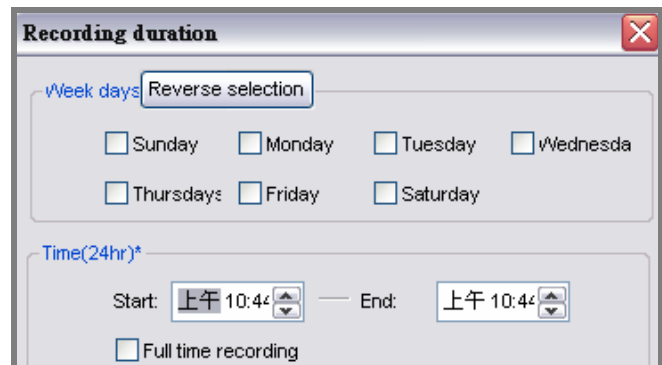
➤ Select enable schedule recording

-  Add one duration
-  Edit selected duration
-  Delete selected duration



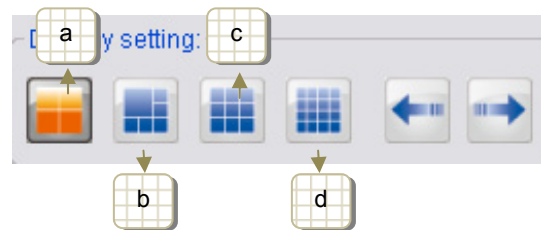
Select **Add one duration** to schedule recording

Set days and time or full time recording



B. Display Setting

- a. 4 Channel
- b. 6 Channel
- c. 9 Channel
- d. 16 Channel

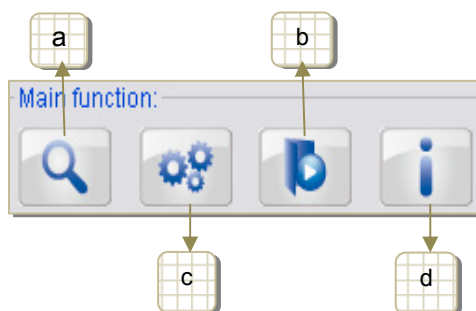


Full Screen Mode:

Double left click mouse of selected channel to switch to full screen mode, double left click again to switch back.

C. Main function

- a. Search Tool
- b. History
- c. System Setting
- d. About IP Cam System





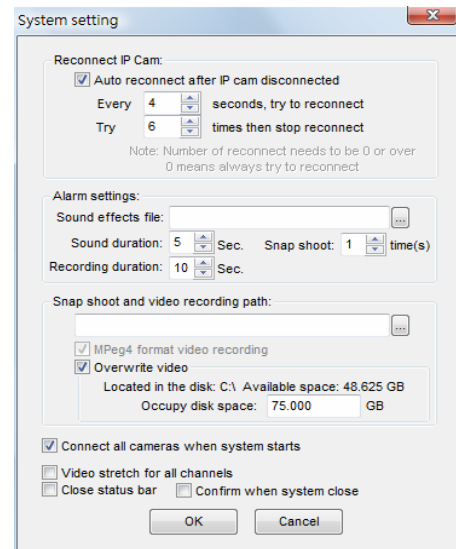
Search Tool

Use to set up IP Cam (Local network only)



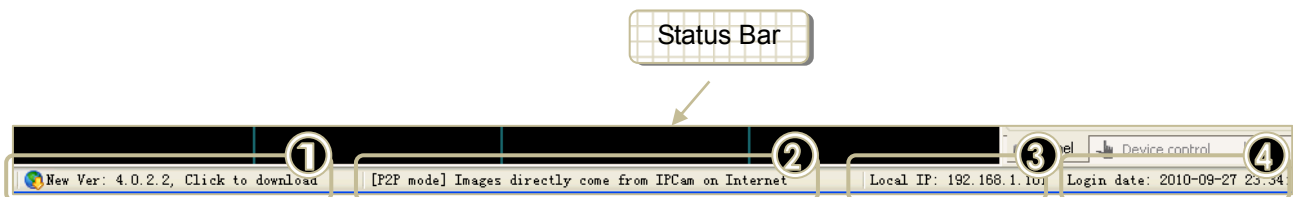
System Setting

- **Reconnect IP Cam**
Auto reconnects IP Cam when disconnected.
- **Alarm Setting**
Sound effects file
Select your preferable sound when alarming.
- **Snap shot and video recording path**
Setup save folder for the recorded files and snapshots.
- **Overwrite video**
Set up the occupy disk space.
- **Set up the system start status**
video stretch/status bar/confirm when system close
- **Stretch Video**





- a. Normal Mode
- b. Stretch video
- c. Right click mouse on selected image


- **Status Bar**



1. When new version is available, this field will show it. Click to enter download page.
2. This field shows the link mode of specified video channel. It is a texture description of the icon on the up-right corner of video display:

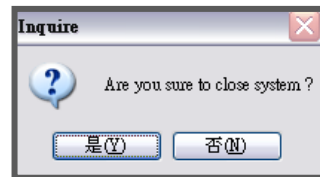
[LAN Mode] Your PC and IPCam are on local area network. (icon )

[P2P Mode] Images directly come from IPCam on Internet. (icon )

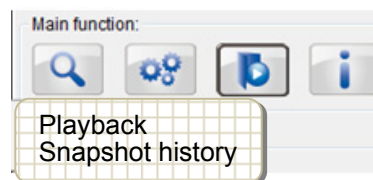
[Relay Mode] Images go through relay server. Slow frame rate. (icon )

3. This field shows PC's IP.
4. This field shows the date and time when IPCam executed.

➤ **Confirm when system close**

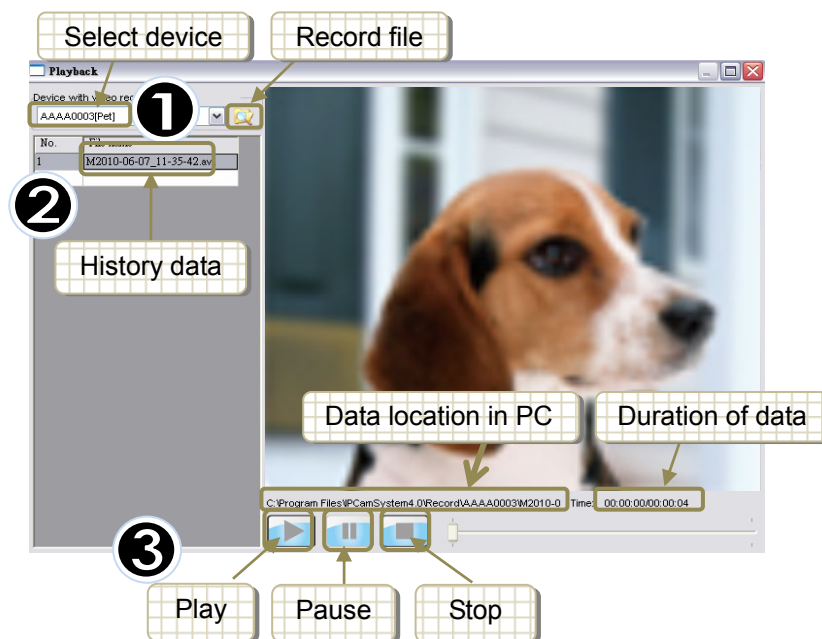


History of video/ snapshot

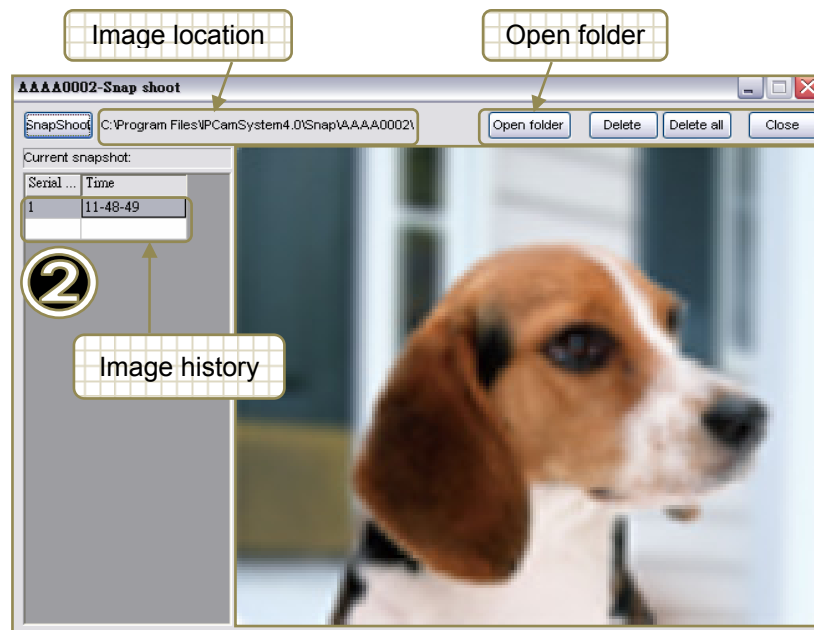


Playback video

1. Select device
2. Choose history data
3. Playback back

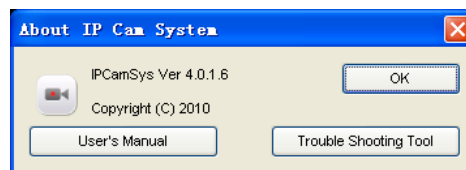


History of snapshot

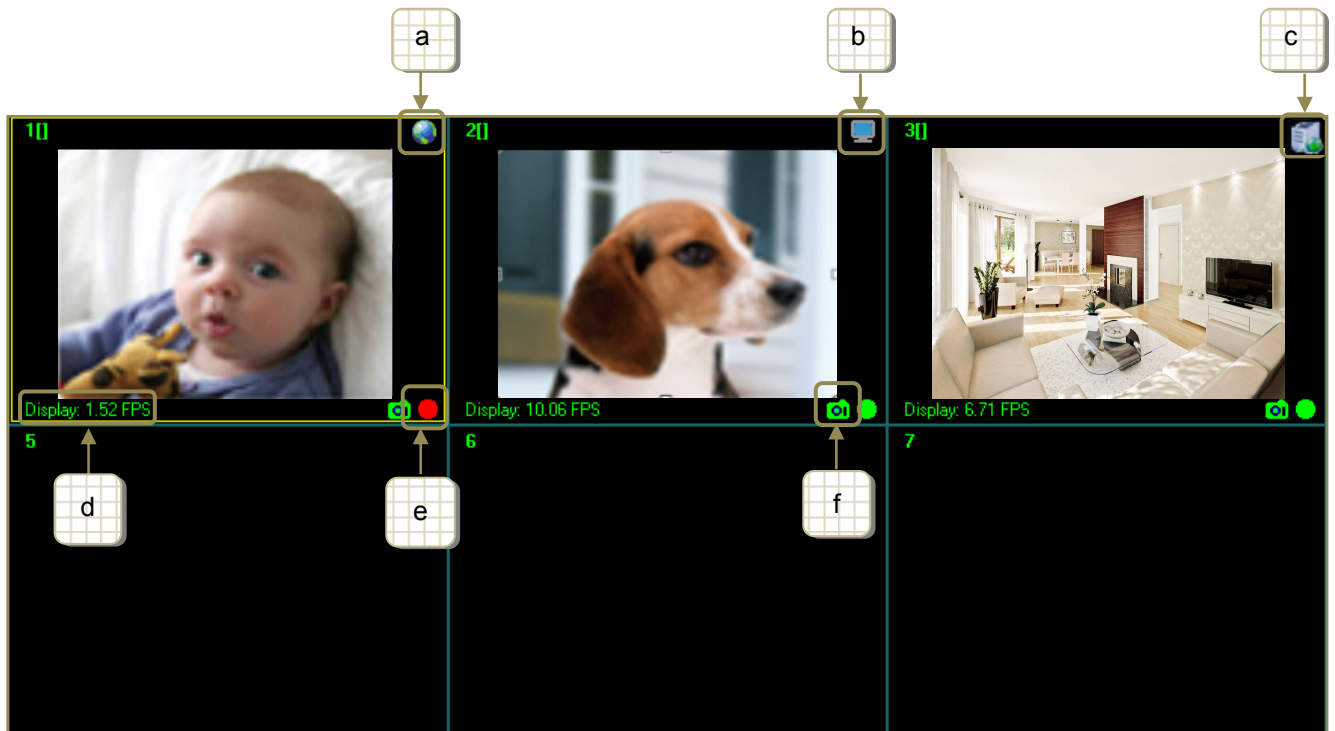


About IP Cam System

Version of your IP Cam System and User's Manual.



D. Display Channels



- a Relay Mode
- b Video source via local network
- c Video source via Internet
- d Frames per second
- e Video recording
- f Snapshot manually

Shortcut function

Right click on the display channel

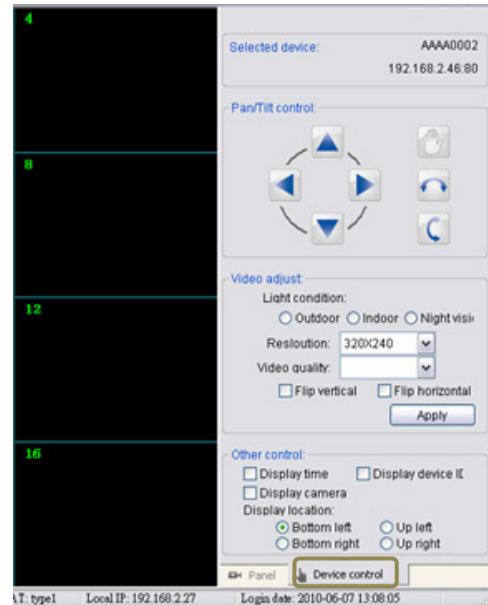


- **Disconnect**
Disconnect the device.
- **Stretch video**
Stretch video display.
- **Edit device**
Edit device Basic Info/Alarm Setting and Schedule recording.
- **Delete this device**
Delete the selected device.

- **Snapshot**
Take picture of the selected device.
- **Manual recording**
Start recording instantly.

E. Device Control

- **Selected device**
Shows the IP address/ Device ID of the selected camera
- **Pan/Tilt Control**
For control the camera angle. (For selected model only)
- **Video adjust**
Adjust light condition/resolution/video quality.
Light condition: Indoor/Outdoor/Night vision
Resolution: 640*480/320*240/160*120
Video quality: From highest to lowest



2 Search Tool

2.1 How to use Search Tool



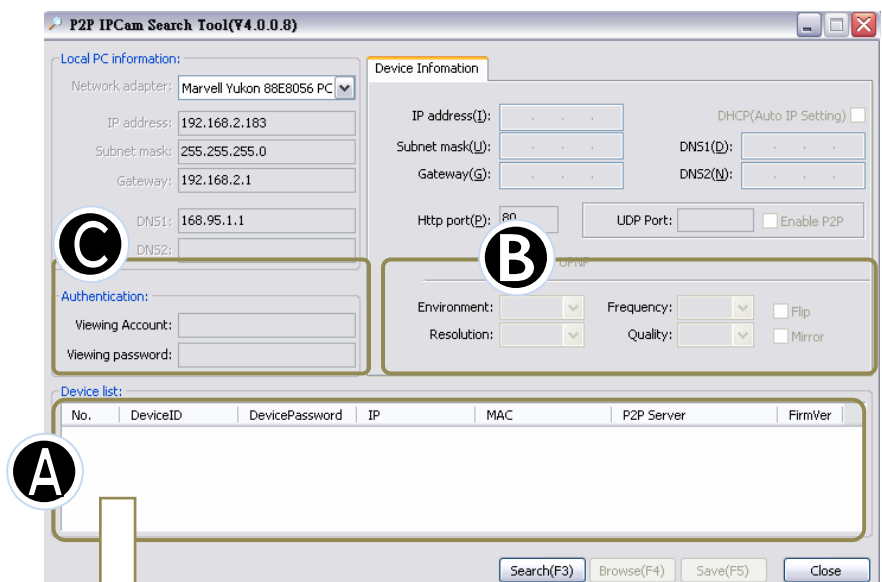
Click **IP CAM Setup**

Search Tool helps setting up your IP cam directly.

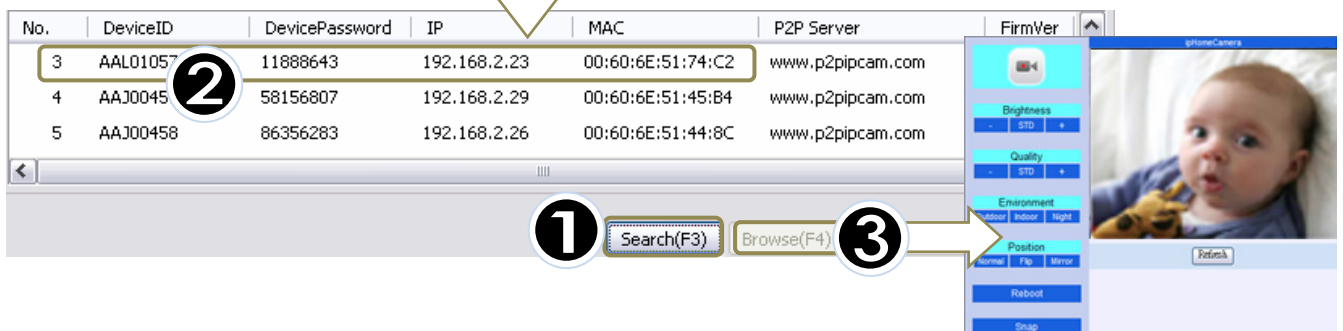
Note:

This software can be operated under the local network only

- A Device List
- B Basic Settings
- C Authentication of Device



A. Device List



1. Search for cameras under local network
2. Info of camera found

Note:

In this preview window, all the changes are directly saved to your device.

➤ **Brightness**

Select brightness by clicking on **Low**, **Standard**, or **High**.

➤ **Quality**

+ : for clear picture and bigger file size

- : for less picture quality and smaller file size

➤ **Environment**

Please select the **Indoor**, **Outdoor** or **Night** mode, depending on the environment condition.

➤ **Position**

Normal / Flip / Mirror



B. Basic Settings

Environment:	Night	Frequency:	60Hz	<input type="checkbox"/> Flip
Resolution:	320X240	Quality:	Middle	<input checked="" type="checkbox"/> Mirror

➤ **Environment**

Night / Indoor / Outdoor

➤ **Frequency**

50 Hz or 60Hz based on your AC power's frequency.

USA and countries in South America

60Hz

Taiwan

60Hz

Japan

50Hz / 60Hz both

Most of countries in European / Middle East / Africa

50Hz

C. Authentication

Set up your personal account and password. Once been set, It can only be changed or deleted under local network

Authentication:

Viewing Account:	admin
Viewing password:	*****

Notice:

User Authority is for the security use, we strongly suggest you to set up your own ID and password once you begin to use the product.

2.2 Connect IP Cam and computer

Use Search Tool to start the connection

P2P IPCam Search Tool(V4.0.0.8)

Local PC information:

Network adapter: Marvell Yukon 88E8056 PC

IP address: 192.168.2.183

Subnet mask: 255.255.255.0

Gateway: 192.168.2.1

DNS1: 168.95.1.1

DNS2:

Authentication:

Viewing Account:

Viewing password:

Device Information:

IP address(I): 192.168.2.30

Subnet mask(U): 255.255.255.0

Gateway(G): 192.168.2.1

Http port(P): 21042

UDP Port: 28580

☒ Enable P2P

☒ Enable UPNP

Environment: Night

Frequency: 60Hz

Resolution: 320X240

Quality: Middle

☐ Flip

☒ Mirror

Device list:(5 pcs)

No.	DeviceID	DevicePassword	IP	MAC	P2P Server	FirmVer
1	AAAA0002	12345678	192.168.2.30	00:60:6E:51:79:42	www.p2pipcam.com	35
2	AAJ00458	86356283	192.168.2.26	00:60:6E:51:44:8C	www.p2pipcam.com	30
3	AAJ00457	58156807	192.168.2.29	00:60:6E:51:45:B4	www.p2pipcam.com	31

Search(F3) Browse(F4) Save(F5) Close

1. Please click **search**, then select an **IP cam** on the list.

Set IP address for PC and Camera

No.	DeviceID	DevicePassword	IP	MAC	P2P Server	FirmVer
3	AAL01057	11888643	192.168.2.23	00:60:6E:51:74:C2	www.p2pipcam.com	34
4	AAJ00457	58156807	192.168.2.29	00:60:6E:51:45:B4	www.p2pipcam.com	31
5	AAJ00458	86356283	192.168.2.26	00:60:6E:51:44:8C	www.p2pipcam.com	30

Search(F3) Browse(F4) Save(F5) Close

2. Make sure the IPs of LAN and IPCAM are the same, except the last block

Local PC information:

Network adapter: Marvell Yukon 88E8056 PC

IP address: 192.168.2.183

Subnet mask: 255.255.255.0

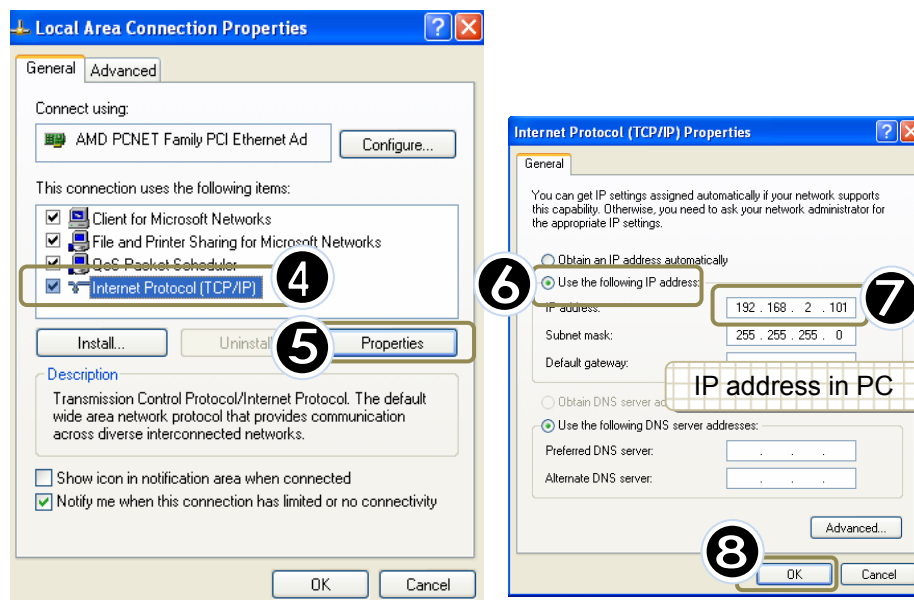
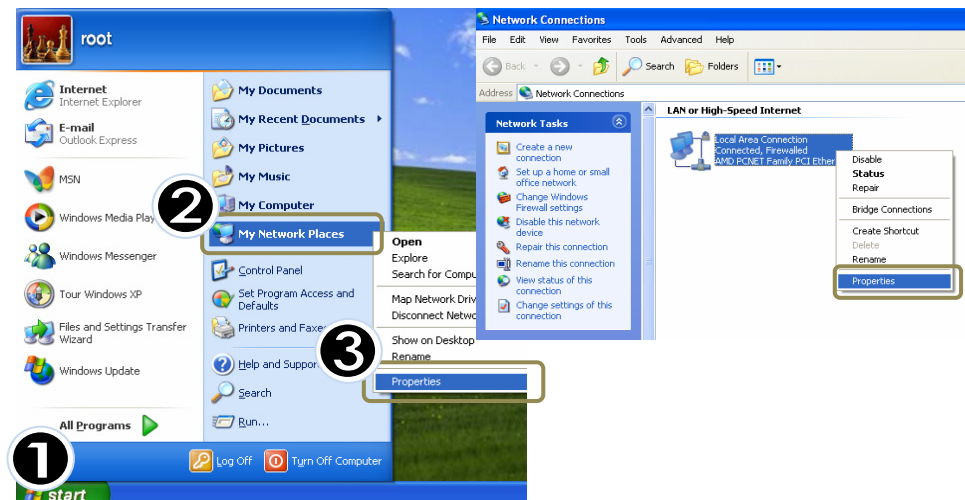
Device Information:

IP address(I): 192.168.2.30

Subnet mask(U): 255.255.255.0

Changing IP Address in Windows

Click **Start** button → Right click **My Network Places** icon → click **Properties** → Right click **Local Area Connection** icon → Click **Properties** → click **Internet Protocol [TCP/IP]** icon → click **Properties**



3. IP Cam Mobile, see also starting screen

Please download the dedicated video monitoring software for Apple OS4 and Android operation system. For further detail please visit web page as below:

<http://www.p2pipcam.com/3g>

All other Smart Phones users please use web browser to visit Allmycloud server as below:

<http://www.allmycloud.com>

Please refer to the example for iPhone as below and refer to the user's manual of your phone for more operation details.

• Video monitoring on iPhone

To use the App Store, iPhone must be connected to the Internet.

P2P IPCam Lite is free; you can download it without charge.

Once you download it, it's immediately installed on your iPhone. Then follow the steps below:

