

DENVER[®]

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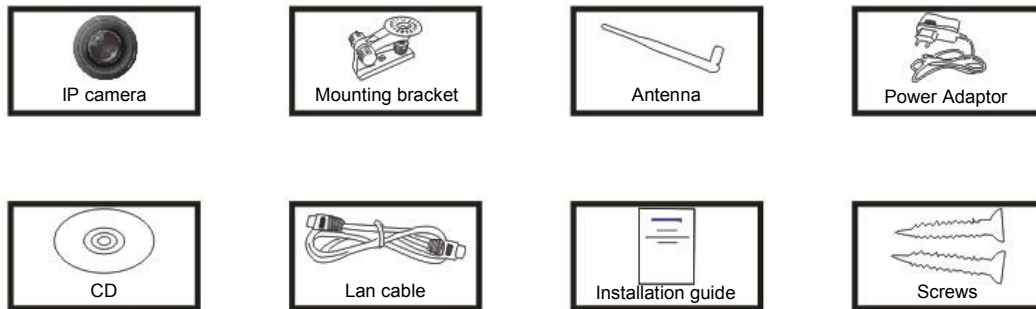
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DENVER IPO-1320MK2

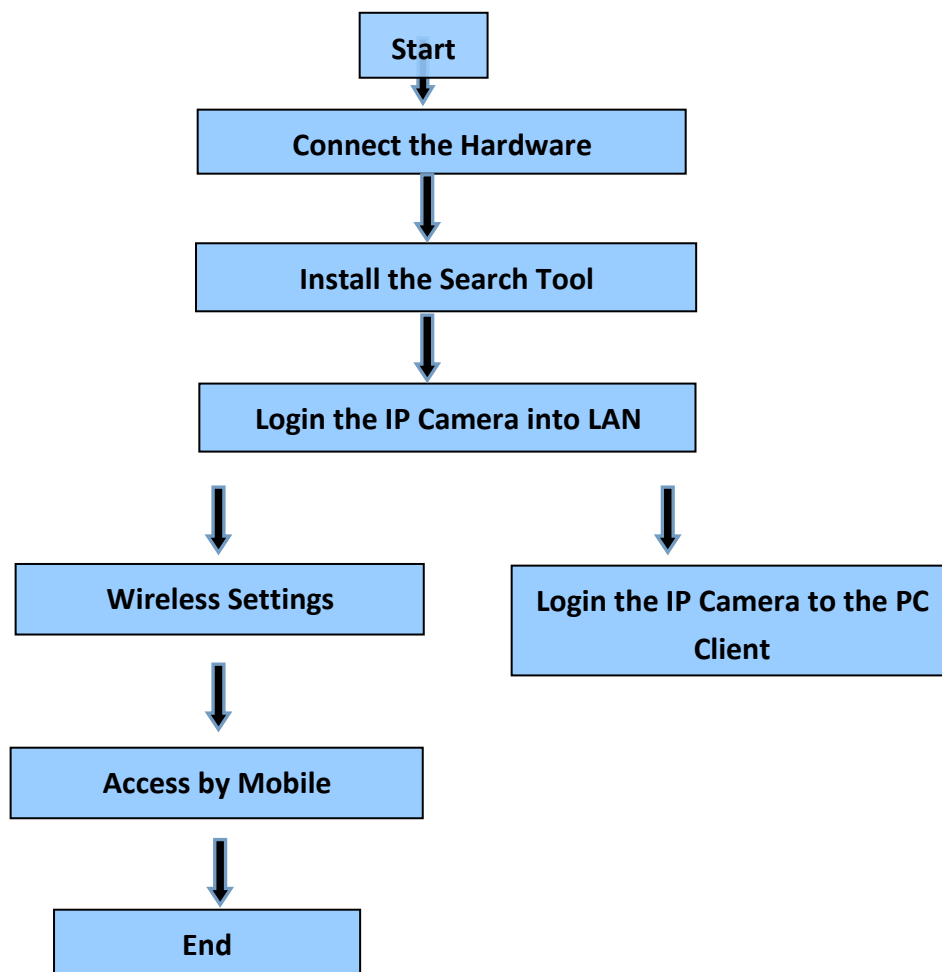
DENVER IPC-1030MK2

Packing list:

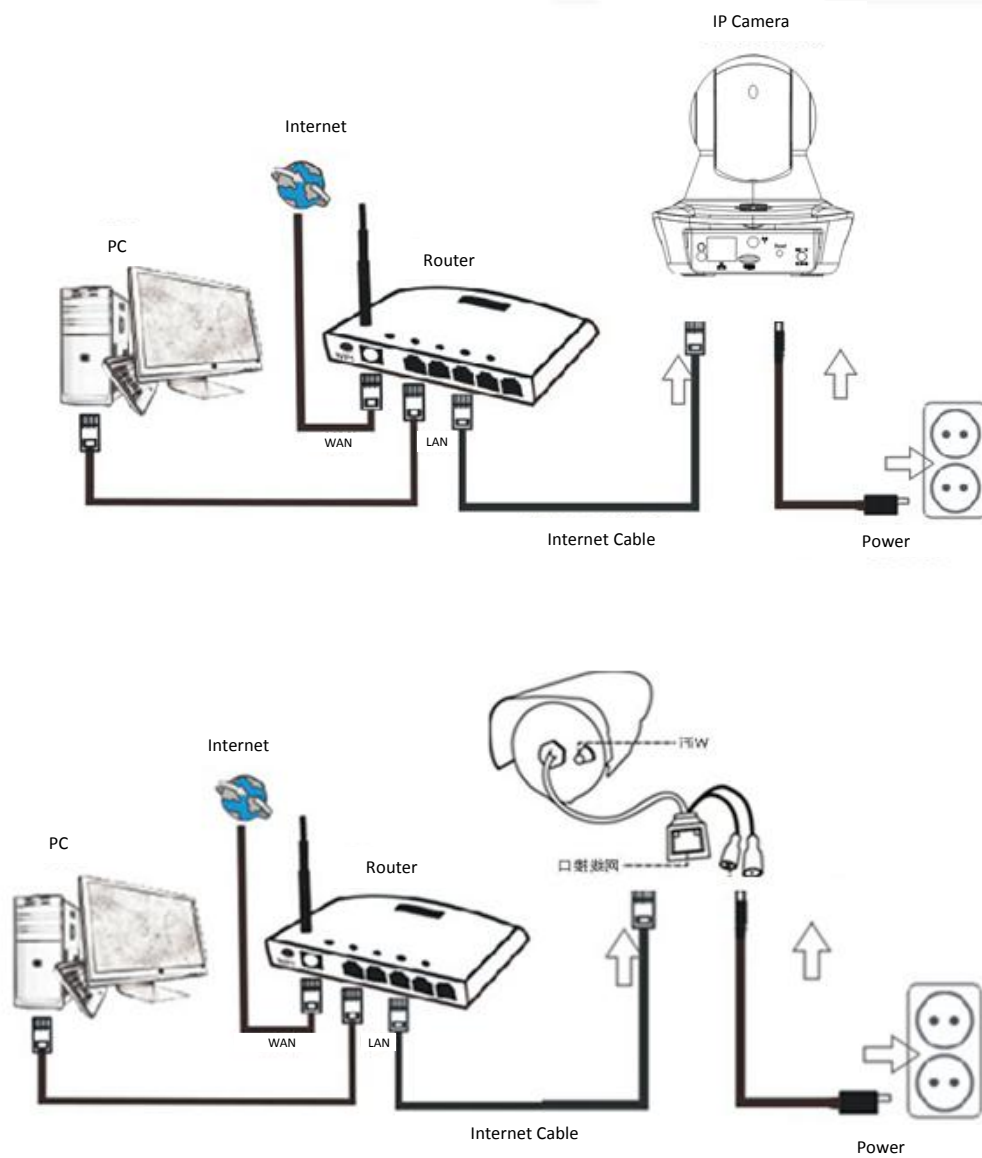


 **Note:** Some models don't have a separate antenna.

Installation procedure:



 **Note:** For the first time use of IP Camera, please refer to the procedures above.



Connect the camera with Internet cable to the router, and with the power cord to the mains, like shown above.

1. Installation of the Search Tool

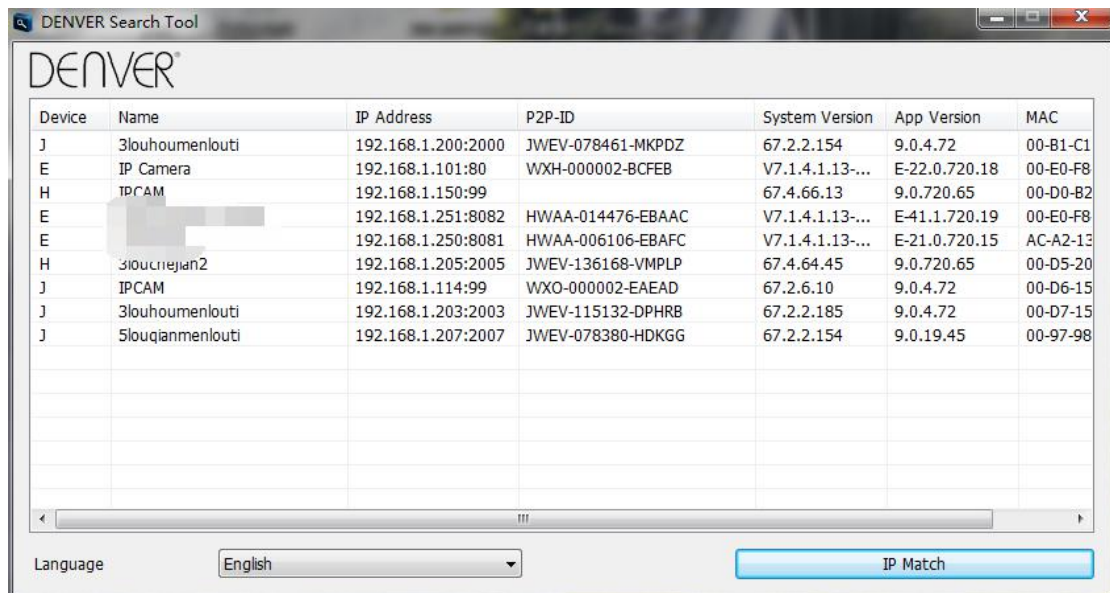


Insert the CD and install the following software:

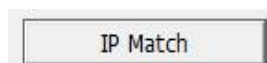
1. Open the File "IPO-1320MK2 & IPC-1030MK2", click on "OCX setup" — "Next" — "Install" — "Finish"
2. Open the File "Search Tool", Copy the "Search Tool" to the desktop and launch it.

2. Login of the IP Camera into the LAN

After the hardware is connected properly, launch the search tool, and the IP address of the camera will be displayed automatically.




 **Note:** If the Search Tool issues the message "Subnet mask does not match", please click



Double click the camera IP address in the search tool.

In your default browser a login screen like shown below will be displayed:




 **Note:** Both the username and password are “admin”

(Please change the account user name and password for safety later)

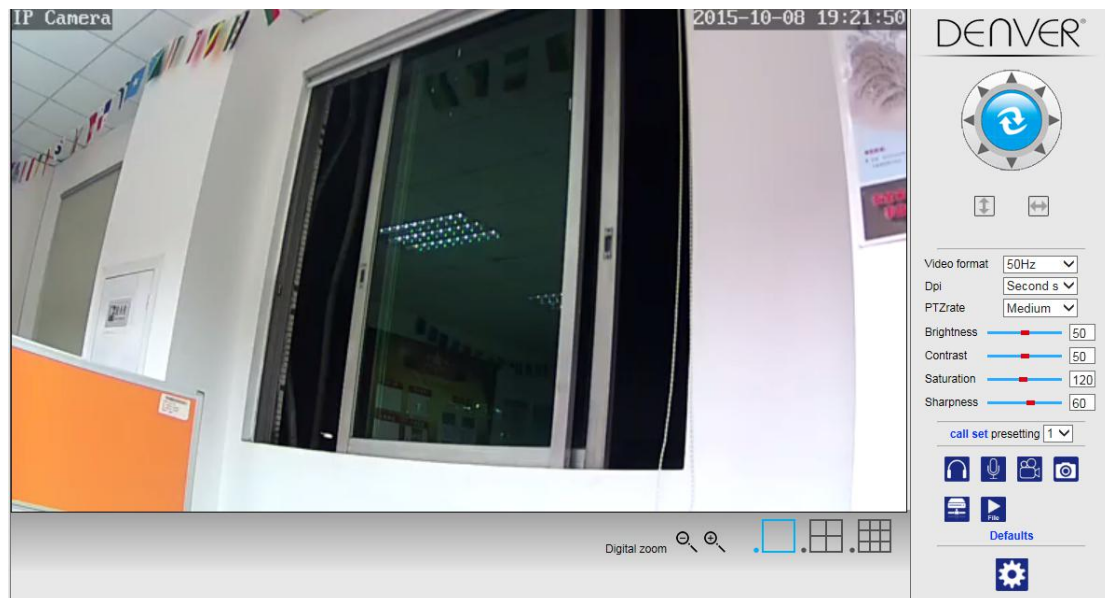
After entering the correct user name and password, the **Login** screen will be displayed.
(It supports 6 visitors watching online at the same time)




 **Note:** If the OCX already has been installed you may login directly. If not, please install OCX.


- A. Click on “OCX” to download and Install it.
- B. Refresh the webpage and login again, the camera video will be displayed as below

Live video



3. Wireless Setting

1. Click on the  button to access the “Wireless” settings.
2. Search for the WIFI signals and choose the desired SSID.
3. Make sure that all parameters are the same like in your router, enter the WIFI network key.
4. After 30 seconds click on “Check”, the notification will show you if the WIFI settings are successful.
5. If correct, just go back to select “Apply”, then disconnect the network cable.

 **Note:** If the camera IP Address can not be found by the search tool, please connect the internet cable again to check the WIFI settings.

Wireless	
Enable Wireless	<input checked="" type="radio"/> On <input type="radio"/> Off
SSID	<input type="text" value="ma"/> search
Security mode	WPA-PSK
WPA Algorithm	AES
Key	<input type="password" value="*****"/>
Re-type key	<input type="password" value="*****"/>
Check Wireless Setup	<input type="button" value="check"/>

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- UPnP set
- PTZ set
- Multiple settings
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- Auto Snap
- Video shade
- Image
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Checking the WIFI signal connection status

Checking WiFi, please wait about 30 seconds.

Connected to WiFi successfully.
Select "Apply" to save these settings.

4. Device information Setting




- 1) Click on the  icon to access the "Device information" settings
- 2) You will see all information for the IP camera

Device information	
Device ID:	IPCAM
P2P ID :	WXH-000002-BCFEB
Network Connection Status:	LAN
Current Visitors:	0
Software Version:	V7.1.4.1.13-20150521
Webware Version:	E-22.0.720.18
Mac address:	00:E0:F8:02:A4:4D
IP address:	192.168.1.153
Subnet mask:	255.255.255.0
Gateway:	192.168.1.1
Primary DNS:	202.96.134.33
Secondary DNS:	202.96.128.86
Manufacturer's DDNS status:	Failed
Third Party DDNS status:	disabled
System Start Time:	1970-01-01 08:00:18

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5. Time Settings


- 1) Click on the  icon to access the “Time” settings
- 2) You may choose any NTP server, then click on “Apply”
- 3) Choose the desired time and click on “Apply” to activate it

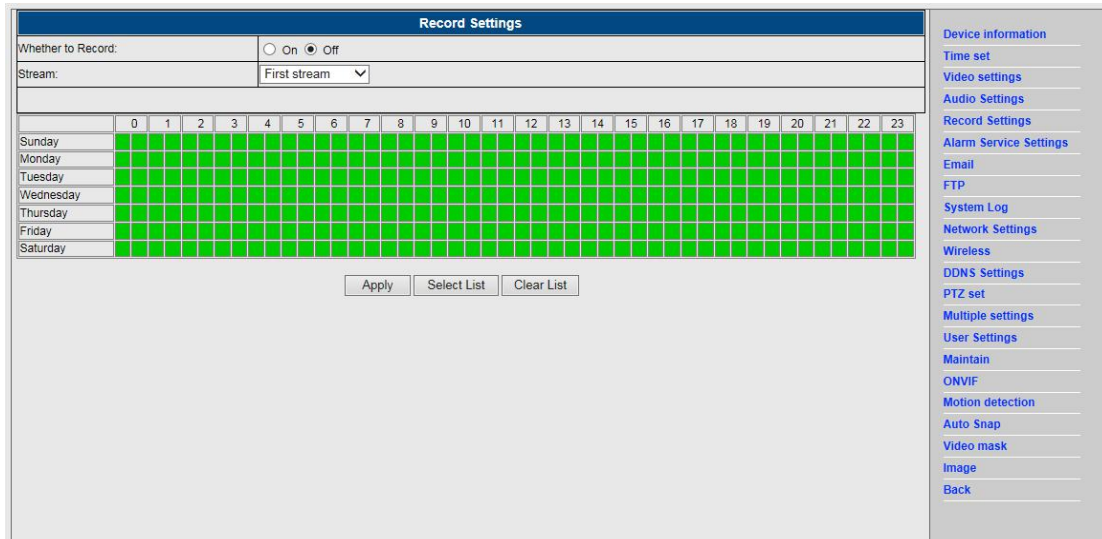
Time Settings	
Device Date Time	2015-09-21 15:15:36
Network Time Server <input type="checkbox"/>	
NTP server	time.windows.com
Interval	01 hours
Time zone	(GMT+08:00) Beijing, Singapore, Taipei

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6. Record settings


6.1. Recording in TF card

- 1) Click on the  icon to access the “Record” settings
- 2) Choose “on”
- 3) Choose between “First stream” or “Second stream”
- 4) Choose the time schedule for recording
- 5) Click on “Apply”

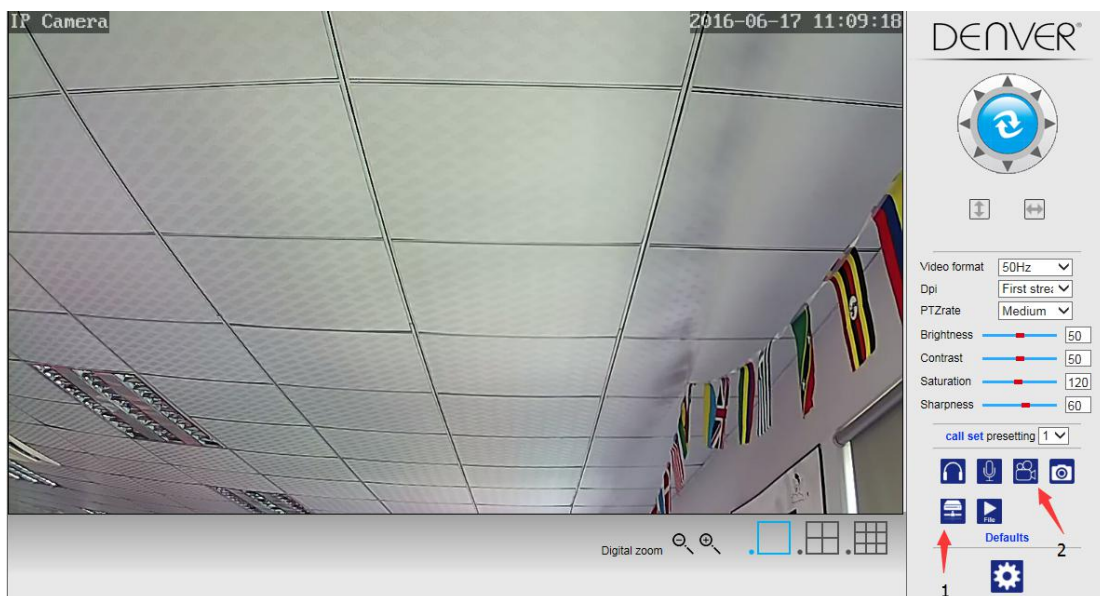


6.2 Recording to computer disk

1) The main interface into the machine, as shown below;

2) Click on , select the recording path;

3) Click on , Start recording.



Note :if you can not change the recording path , please follow these steps:

First, please open search tool,Find the camera's ip address and copy it :

DENVER Search Tool

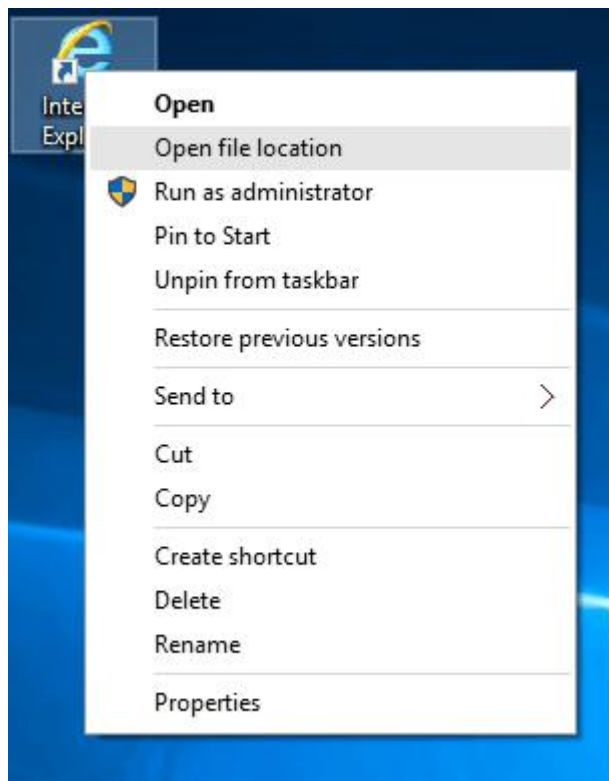
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Device	Name	IP Address	P2P-ID	System Version	App Version	MAC
J	3louhoumenlouti	192.168.1.200:2000	JWEV-078461-MKPDZ	67.2.2.154	9.0.4.72	00-B1-C1
E	IP Camera	192.168.1.101:80	WXH-000002-BCFEB	V7.1.4.1.13-...	E-22.0.720.18	00-E0-F8
H	IPCAM	192.168.1.150:99		67.4.66.13	9.0.720.65	00-D0-B2
E		192.168.1.251:8082	HWAA-014476-EBAAC	V7.1.4.1.13-...	E-41.1.720.19	00-E0-F8
E		192.168.1.250:8081	HWAA-006106-EBAFC	V7.1.4.1.13-...	E-21.0.720.15	AC-A2-13
H	3louchejian2	192.168.1.205:2005	JWEV-136168-VMPLP	67.4.64.45	9.0.720.65	00-D5-20
J	IPCAM	192.168.1.114:99	WXO-000002-EAEAD	67.2.6.10	9.0.4.72	00-D6-15
J	3louhoumenlouti	192.168.1.203:2003	JWEV-115132-DPHRB	67.2.2.185	9.0.4.72	00-D7-15
J	3louqianmenlouti	192.168.1.207:2007	JWEV-078380-HDKGG	67.2.2.154	9.0.19.45	00-97-98

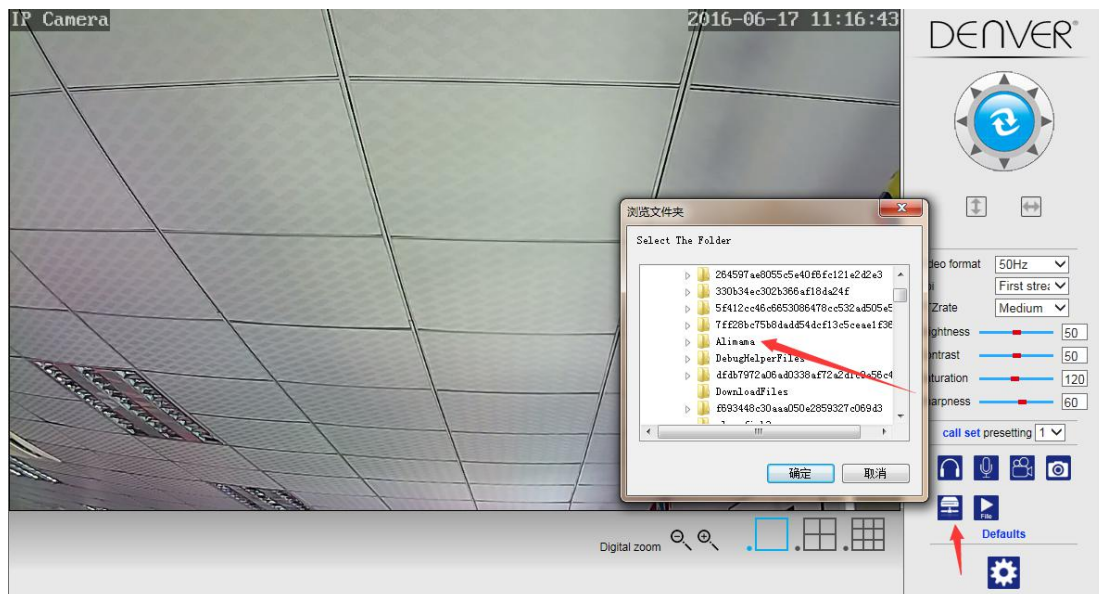
Language: English

IP Match

Then, Run IE browser as administrator :

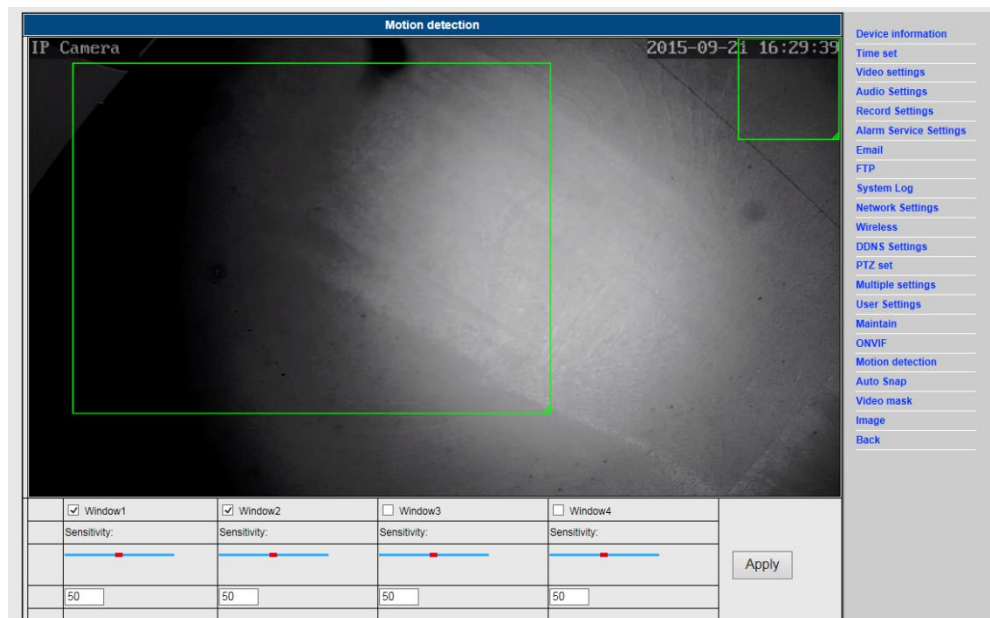


Finally, Paste IP address of the camera in IE browser, Click "Enter", then you can modify the video path as below :



7. Alarm Settings & Motion Detection Configuration

- 1) First, you should activate the “Motion detection” and choose the display detail that should be monitored (you may alter the detail as require).



- 2) You may choose the “Alarm trigger ringtone” and time schedule, then click on “Apply”, If the motion detect detects a motion in the configured display detail the alarm bell will ring (The model without audio function is not provided with this alarm ring tone notification)

Alarm	
Linkage set	<input type="checkbox"/> E-mail Alarm and Send Picture
	<input type="checkbox"/> Save Picture to the FTP Server
	<input type="checkbox"/> Save Video to the FTP Server
	<input type="checkbox"/> Relay out 5 sec
	<input type="checkbox"/> Save Picture to the SD Card
	<input type="checkbox"/> Save Video to the SD card
	<input type="checkbox"/> The alarm triggering siren
	<input type="checkbox"/> Alarm preset 1
Image capture number	1
schedule	Select List Clear List
Sunday	0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23
Monday	
Tuesday	
Wednesday	
Thursday	
Friday	
Saturday	
<input type="button" value="Apply"/> <input type="button" value="Cancel"/>	

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8. Alarm Notification Setting & Email, FTP

- 1) The email configuration screen serves for the preparation of the alarm function. If the motion detect activates your camera is triggered, you will receive an email containing photos. Precondition for this is the correct setup and test of the service. Here the configuration of a Gmail account as example:

Email Setting	
SMTP server:	smtp.gmail.com Server Port 25
Safe link	STARTTLS
Authentication	<input checked="" type="radio"/> On <input type="radio"/> Off
User name	222222222@gmail.com
Password	••••••••
Receiver	111111111@gmail.com
Sender	2222222221@gmail.com
Subject	test
Message	ok <small>(the max length is 127)</small>
Test Email settings	Test Please set first, and then test.
<input type="button" value="Apply"/> <input type="button" value="Cancel"/>	

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Note: This function only works if the IP camera is connected to the network. If you use Gmail, you must configure the port as 465, SSL as TLS. But the most important is, that you check if your email client has SMTP enabled.

After first test email, you will receive an email from google with an login attempt.

Option 2 :

Change your setting to allow less secure apps to access your account, follow these steps :

1. Go to the "Less secure apps" section in my account.
2. Next to "Access for less secure apps", select Turn on. (Note to Google Apps users: This setting is hidden if your administrator has locked less secure app account access)
3. More details about allow less secure apps, please refer to this link : <https://support.google.com/a/answer/6260879?hl=en>.

2) FTP service is a precondition for the alarm function. If the motion detect activates your camera an email with photos will be submitted to you. For this it is required that you configure the email service correctly in check it for functionality. For example:

FTP	
Server Address	192.168.1.54
Server Port	21
User name	admin
Password	•••
Passive mode	<input checked="" type="radio"/> On <input type="radio"/> Off
Storage Path	/
Test FTP settings	Test Please set first, and then test.

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3) Alarm Service Settings, please enter the same settings like in the screenshot below:

Alarm	
Linkage set	<input checked="" type="checkbox"/> E-mail Alarm and Send Picture
	<input checked="" type="checkbox"/> Save Picture to the FTP Server
	<input checked="" type="checkbox"/> Save Video to the FTP Server
	<input checked="" type="checkbox"/> Relay out <input type="text" value="5 sec"/>
	<input checked="" type="checkbox"/> Save Picture to the SD Card
	<input checked="" type="checkbox"/> Save Video to the SD card
	<input checked="" type="checkbox"/> The alarm triggering siren
<input checked="" type="checkbox"/> Alarm preset <input type="text" value="1"/>	
Image capture number	<input type="text" value="1"/>
schedule	Select List <input type="button" value="Clear List"/>
Sunday	<input checked="" type="checkbox"/> 0 <input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> 12 <input checked="" type="checkbox"/> 13 <input checked="" type="checkbox"/> 14 <input checked="" type="checkbox"/> 15 <input checked="" type="checkbox"/> 16 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> 18 <input checked="" type="checkbox"/> 19 <input checked="" type="checkbox"/> 20 <input checked="" type="checkbox"/> 21 <input checked="" type="checkbox"/> 22 <input checked="" type="checkbox"/> 23
Monday	<input checked="" type="checkbox"/> 0 <input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> 12 <input checked="" type="checkbox"/> 13 <input checked="" type="checkbox"/> 14 <input checked="" type="checkbox"/> 15 <input checked="" type="checkbox"/> 16 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> 18 <input checked="" type="checkbox"/> 19 <input checked="" type="checkbox"/> 20 <input checked="" type="checkbox"/> 21 <input checked="" type="checkbox"/> 22 <input checked="" type="checkbox"/> 23
Tuesday	<input checked="" type="checkbox"/> 0 <input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> 12 <input checked="" type="checkbox"/> 13 <input checked="" type="checkbox"/> 14 <input checked="" type="checkbox"/> 15 <input checked="" type="checkbox"/> 16 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> 18 <input checked="" type="checkbox"/> 19 <input checked="" type="checkbox"/> 20 <input checked="" type="checkbox"/> 21 <input checked="" type="checkbox"/> 22 <input checked="" type="checkbox"/> 23
Wednesday	<input checked="" type="checkbox"/> 0 <input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> 12 <input checked="" type="checkbox"/> 13 <input checked="" type="checkbox"/> 14 <input checked="" type="checkbox"/> 15 <input checked="" type="checkbox"/> 16 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> 18 <input checked="" type="checkbox"/> 19 <input checked="" type="checkbox"/> 20 <input checked="" type="checkbox"/> 21 <input checked="" type="checkbox"/> 22 <input checked="" type="checkbox"/> 23
Thursday	<input checked="" type="checkbox"/> 0 <input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> 12 <input checked="" type="checkbox"/> 13 <input checked="" type="checkbox"/> 14 <input checked="" type="checkbox"/> 15 <input checked="" type="checkbox"/> 16 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> 18 <input checked="" type="checkbox"/> 19 <input checked="" type="checkbox"/> 20 <input checked="" type="checkbox"/> 21 <input checked="" type="checkbox"/> 22 <input checked="" type="checkbox"/> 23
Friday	<input checked="" type="checkbox"/> 0 <input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> 12 <input checked="" type="checkbox"/> 13 <input checked="" type="checkbox"/> 14 <input checked="" type="checkbox"/> 15 <input checked="" type="checkbox"/> 16 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> 18 <input checked="" type="checkbox"/> 19 <input checked="" type="checkbox"/> 20 <input checked="" type="checkbox"/> 21 <input checked="" type="checkbox"/> 22 <input checked="" type="checkbox"/> 23
Saturday	<input checked="" type="checkbox"/> 0 <input checked="" type="checkbox"/> 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> 12 <input checked="" type="checkbox"/> 13 <input checked="" type="checkbox"/> 14 <input checked="" type="checkbox"/> 15 <input checked="" type="checkbox"/> 16 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> 18 <input checked="" type="checkbox"/> 19 <input checked="" type="checkbox"/> 20 <input checked="" type="checkbox"/> 21 <input checked="" type="checkbox"/> 22 <input checked="" type="checkbox"/> 23

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9. System log & Net work setting

1). System log is intended for administrators to monitor the system operation

```
[1970_01_01 08:00:27] warning: ini file(config_wifiex.ini) not found!!!
[1970_01_01 08:00:30] ipc_server start.
[1970_01_01 08:00:31] user(admin) login for live stream.
[1970_01_01 08:00:31] user(admin) login for live stream.
[1970_01_01 12:37:51] user(admin) login for live stream.
[1970_01_01 12:41:24] user(admin) logout from live stream.
[1970_01_01 20:47:23] ircut: display switch(blackwhite -> color).
[1970_01_01 20:49:37] ircut: display switch(color -> blackwhite).
[1970_01_01 21:13:50] ircut: display switch(blackwhite -> color).
[1970_01_01 21:18:06] ircut: display switch(color -> blackwhite).
[1970_01_01 21:29:12] ircut: display switch(blackwhite -> color).
[1970_01_02 05:28:03] ircut: display switch(color -> blackwhite).
[1970_01_02 05:57:22] ircut: display switch(blackwhite -> color).
[1970_01_02 06:48:06] ircut: display switch(color -> blackwhite).
[1970_01_02 19:47:00] ircut: display switch(blackwhite -> color).
[1970_01_03 03:39:48] ircut: display switch(color -> blackwhite).
[1970_01_03 20:49:19] ircut: display switch(blackwhite -> color).
[1970_01_03 21:07:33] ircut: display switch(color -> blackwhite).
[1970_01_03 21:22:09] ircut: display switch(blackwhite -> color).
[1970_01_04 00:08:44] ircut: display switch(color -> blackwhite).
[1970_01_04 00:23:25] ircut: display switch(blackwhite -> color).
[1970_01_04 01:20:35] ircut: display switch(color -> blackwhite).
[1970_01_04 01:26:07] ircut: display switch(blackwhite -> color).
[1970_01_04 01:34:25] ircut: display switch(color -> blackwhite).
[1970_01_04 01:40:48] ircut: display switch(blackwhite -> color).
[1970_01_04 01:54:51] ircut: display switch(color -> blackwhite).
[1970_01_04 02:20:15] ircut: display switch(blackwhite -> color).
[1970_01_04 02:28:42] ircut: display switch(color -> blackwhite).
[1970_01_04 21:39:59] ircut: display switch(blackwhite -> color).
[2015_08_31 18:22:47] ircut: display switch(color -> blackwhite).
[2015_09_01 06:35:25] ircut: display switch(blackwhite -> color).
[2015_09_01 18:01:27] ircut: display switch(color -> blackwhite).
[2015_09_02 06:42:50] ircut: display switch(blackwhite -> color).
[2015_09_02 15:01:50] user(admin) login for live stream.
[2015_09_02 15:01:56] user(admin) logout from live stream.
[2015_09_02 18:20:23] ircut: display switch(color -> blackwhite).
[2015_09_03 06:22:41] ircut: display switch(blackwhite -> color).
```

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2). In "Network Settings" you may modify the IP address, gateway and port number

LAN Settings	
IP Configuration Type	Fixed IP Address
IP address	192.168.1.153
Subnet mask	255.255.255.0
Gateway	192.168.1.1
DNS Configuration Type	Manual DNS
Primary DNS	202.96.134.33
Secondary DNS	202.96.128.86
HTTP Port	80 (80 or 1024-49151)
RTSP Port	554 (554 or 1024-49151)
RTSP Permission verify	<input checked="" type="radio"/> On <input type="radio"/> Off (Note:Modify the settings, reboot the device)

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10. DDNS Setting



- 1) Click on the icon and the choose "DDNS Service Settings".
- 2) Choose the DDNS server, enter the DDNS user name and password.
- 3) Submit, refresh, then the DDNS status will be shown as "DDNS Succeed".

DDNS	
Main DDNS	<input checked="" type="radio"/> On <input type="radio"/> Off
Server Address	<input type="text" value="ipcnpp.com"/>
Server Port	<input type="text" value="80"/>
User name	<input type="text" value="d3334"/>
Password	<input type="password" value="*****"/>
3th DDNS	<input checked="" type="radio"/> On <input type="radio"/> Off
Server Provider	<input type="text" value="DynDNS.org"/>
User name	<input type="text" value="myuserid"/>
Password	<input type="password" value="*****"/>
Your Domain	<input type="text" value="mydomain.dyndns.org"/>

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11. PTZ Setting & User Setting

1). Here you may configure some PTZ options

PTZ set	
Cruise laps	<input type="text" value="1"/> (1-50)
PTZ speed	<input type="text" value="Fast"/>
Centered after Self-check	<input checked="" type="radio"/> On <input type="radio"/> Off
Close the alarm while PTZ movement	<input checked="" type="radio"/> On <input type="radio"/> Off

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2). Modification of the user password

User Settings			
Preview	User name	Password	Re-type password
admin	<input type="text" value="admin"/>	<input type="password" value="****"/>	<input type="password" value="****"/>
user	<input type="text"/>	<input type="password"/>	<input type="password"/>
guest	<input type="text"/>	<input type="password"/>	<input type="password"/>

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12. Multiple Settings

- 1) Refresh the device in the LAN search, then you will find other cameras connected to the same LAN
- 2) Click on the "2nd device"
- 3) Click on the desired the camera to add it as the 2nd device , enter the correct user name and password
- 4) Click on "Apply"
- 5) You may add up to 9 cameras to the multiple settings

Multiple settings	
Lan Search	<div style="border: 1px solid gray; padding: 2px;"><p>IP Camera(192.168.1.153) IP Camera(192.168.1.104) IP Camera(192.168.1.251) IP Camera(192.168.1.198) 3(192.168.1.132) Demo(192.168.1.250)</p><input type="button" value="Refresh"/></div>
The 1st device	Local Host
The 2nd device	None
	Overlay Camera Name <input type="text" value="IP Camera"/>
	IP <input type="text" value="192.168.1.198"/>
	Port <input type="text" value="80"/>
	User <input type="text" value="admin"/>
	Password <input type="password" value="****"/>
	<input type="button" value="Add"/> <input type="button" value="Remove"/>
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

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13. Maintenance & ONVIF

- 1) With this option you may restore the camera to its factory settings, and perform firmware updates.

Initialize	
Reboot	<input type="button" value="reboot"/>
Restore Factory Defaults	<input type="button" value="factory default"/>
Upgrade	<input type="button" value="浏览..."/> <input type="button" value="ok"/>

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2) ONVIF Support

ONVIF	
onvif:	<input checked="" type="radio"/> On <input type="radio"/> Off
Server Port:	<input type="text" value="8080"/>
Preview:	<input type="radio"/> Check type <input checked="" type="radio"/> No check
Time zone Settings:	<input checked="" type="radio"/> Allow <input type="radio"/> Prohibit
Image Parameters Settings:	<input type="radio"/> Allow <input checked="" type="radio"/> Prohibit

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14. Auto Snap & Video Mark

1) Capturing of images to the SD card and FTP upload

Auto Snap	
SD card Snapshot interval:	60 sec <input type="checkbox"/> Save Picture to the SD Card
FTP Snapshot interval:	60 sec <input type="checkbox"/> Save Picture to the FTP Server FTP

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2) Select the screen detail (you can change the size of the window), click on "Apply" and an obscured screen area appears

IP Camera

2015-09-21 17:38:53

Video mask

Window1 Color: 000000

Window2 Color: 000000

Window3 Color: 000000

Window4 Color: 000000

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15. Image setting

- 1) Click on apply to modify the brightness, saturation, sharpness, exposure, contrast
- 2) Click on the application to modify the exposure mode, infrared lamp,
- 3) Click on applications to change the value of the IR-cut
- 4) If you click on "Default" all image settings will restored to the default value




FAQ:

A. Password forgotten

- 1) Reset your camera. While the power is on, you must press the RESET button for 10 seconds. The button you will find at the bottom of the camera. With outdoor cameras the white reset button is located at the end of the power cord.
- 2) After the reset is completed, the camera is reset to the factory settings, then the username and the password is **"admin"**.

B. No video, only a black screen, is displayed in the browser

 Note: If there is still no live video after running OCX ActiveX, please try to enable the ActiveX options in the IE security settings by performing the following steps:

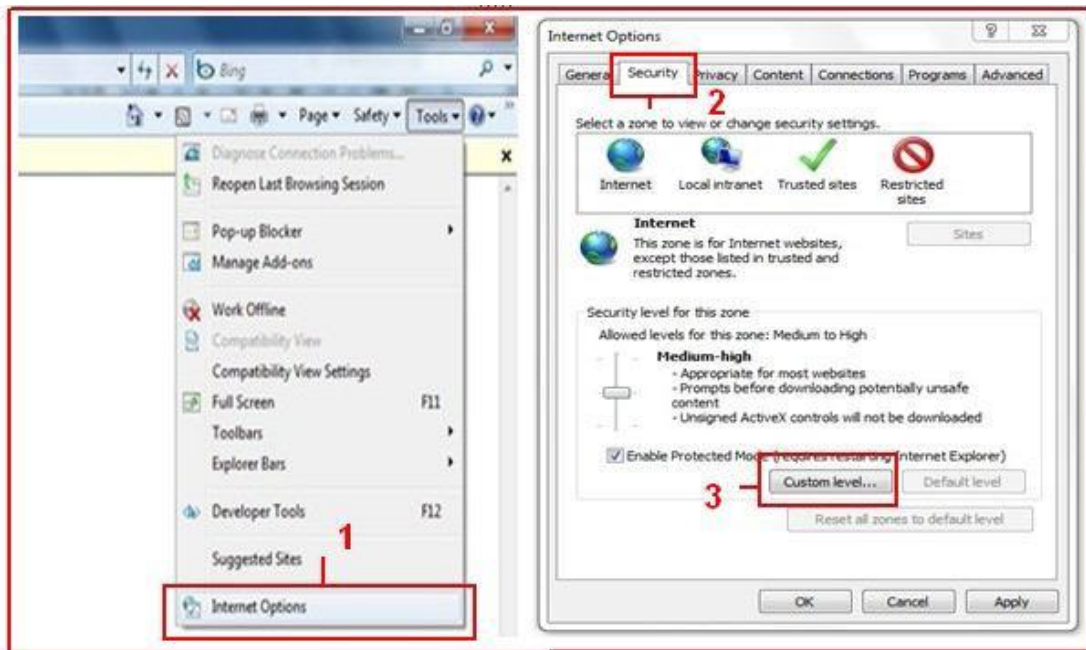
1. Deactivate the firewall of your computer.
2. Change the ActiveX settings in "IE" browser > "Tool" > "Internet Options" > "Security" > "Custom Level" > "ActiveX control and Plug-ins", all ActiveX options should be configured as "Enable":

Especially:

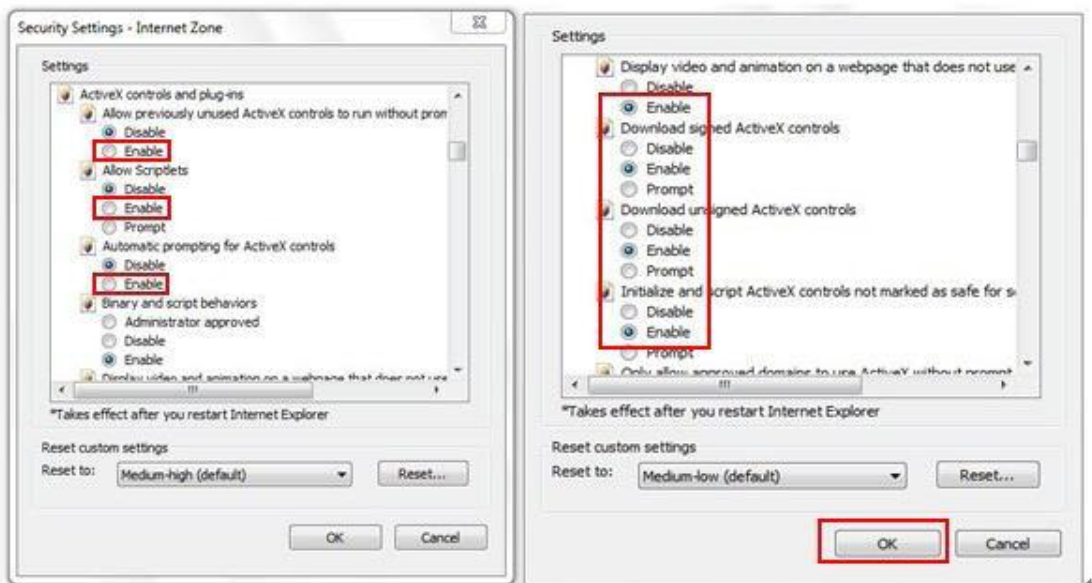
Enable: Download unsigned ActiveX controls

Enable: Initialize and script ActiveX controls not marked as safe

Enable: Run ActiveX controls and plug-ins



a.



b.

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