IPC Fast Operation User Manual
—HD-IP Camera

Please refer to the complete User manual for more information from the CD.

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1 The Important Safety Information

Please be sure to read the following important safety information before install and use the product.

| ⚠ | **CAUTION:**
RISK OF ELECTRIC. DO NOT OPEN | ⚡ |

CAUTION:
TO REDUCE THE RISK OF ELECTRIC DO NOT REMOVE COVER OR BACK NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

CAUTION:
TO PREVENT ELECTRIC SHOCKS AND RISK OF FIRE HAZARDS, DO NOT USE OTHER THAN SPECIFIED POWER SOURCE.

⚠ Notes：

● The power supply must through safe attestation. Its output voltage, current, voltage polarity and operating temperature must match the camera's requirement.

● When using the camera in the thunderbolt condition, please note to mount Anti-thunder device or put off the power supply plug and cable.

● In order to capture high quality pictures, the power supply's cable and video output cable should not be too long.

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4 Access to the IP Camera via IE

4.1 Use correct power supply

4.2 Make sure the device IP address is in the same LAN with the router, the default IP address of the IPC is 192.168.1.168

4.3 Go to CD->IPCSearch.exe and copy it to your computer

4.4 Open IPC Search, click "Search", you will find the device IP, and you also can modify the IP information, see the picture on the left:

4.5 Factory default IP setting:
IP Address : 192.168.1.168
Subnet Mask : 255.255.255.0
Gateway : 192.168.1.1
User name : admin
Password : admin

4.6 After modifying IP, click "Search"again, you will find the new IP of the your device. Double-click the new IP, you can access the IPC via IE, or enter the IP Address in the address bar of IE, then click "Enter", the download_OCX controls interface please see below picture:

4.7 Please click here ⬇Download to download the OCX controls, as is shown in the following picture:

Click run, the system will automatically download the OCX, click "yes" in the following picture:

Then it will install the OCX, when complete, the window below will pop up:

Click "OK" and refresh the page. You will enter the login interface, as is shown in the left picture:

Enter your username and password, you can start to access and control your IP Camera.

5 Access to the IP Camera via Multi_window

Go to CD->find Multi_window.exe. Copy Multi_window.exe to your computer and install it, then run it. See below:

5.1 Config:Group.See below: Here you can add your IP Cameras and set the Capture Path. If you forget the IP Address, you can click "Search" to search your IP Cameras. You can select "List all ipcam" or "List only un-select", then

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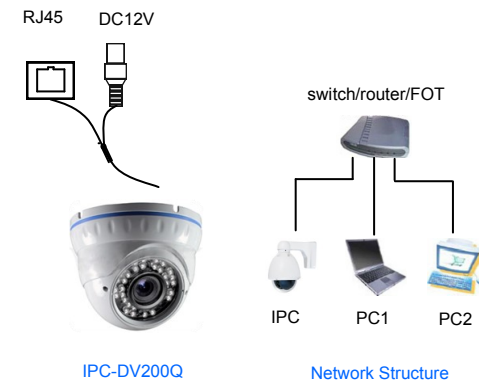## 2 Brief Introduction of the products
Specifications

Model	IPC-DV200Q
Image Sensor	1/2.5"Aptina 2 Megapixel High-resolution CMOS Sensor, TI DaVinci™ DSP DM368 AR0331 + DM368
Resolution	1080P@25fps, 720P@25fps , D1@25fps;
Minimum Illumination	1Lux
S/N Ratio	>50db
Focus Mode	Manual
Day/Night	IR cut filter with auto switch
Weatherproof	/
Network	1 RJ45 Ethernet interface, 10/100M adaptation
Delay	Within The LAN0.3S
Frame Rate	25 FPS (Adjustable)
Video Compression	H.264 /JPEG
Protocol	Protocols: TCP/UDP/RTSP/FTP/PPPOE/ DHCP/DDNS/NTP/UPnP/SMTP
Onvif	Support Onvif 2.0
User Permission	Multi-user Classification Management
Power	DC 12V/1A
Consumption	3.0W
Lens	CS Lens 8mm/F2.0 (HD 2M Pixels)
IR Status	IR LED: ¢5X36PCS IR range: 30M
Dimension (mm)	¢ 131 x 93(H) mm
Weight (g)	800
Temperature	-20～50℃
Humidity	0%-90%RH,Without Condensation

double click the IP info to add the camera.
You also can enter the IP Info manually in the "IPcam Information area"

Then you can view the images and set the parameters of IP Camera, such as Alarm, Video, Net, Camuser, Date, etc.
Please refer to Multi_window Customer Manual for detail.

5.2 View the images

After adding the devices, you can see the devices in "List" of the main interface, you can double _click the device to control it to play or stop. See below picture: You also can control the devices in "Camera", see the picture on the right:

6 Access to the IP Camera via Android mobile

Search and download the surveillance software "Danale" to your mobile from electronic markets or the Mobile Assistant, then install it. Then you can see the icon of the software ,click it to run.

6.1 Login
The picture on the right shows the login

Features:

◆ Vandal-proof IR Eyeball Dome Camera
◆ Advanced H.264 High profile compression
◆ Support IE browser
◆ Support several servers, IP address, DDNS, FTP,SMTP
◆ Support single, dual, three streams
◆ Support iPhone, iPad, Android remote view
◆ Support connect to NVR
◆ Support ONVIF2.0
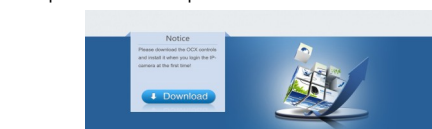◆ Reliability and compatibility
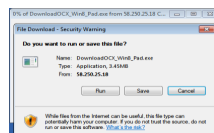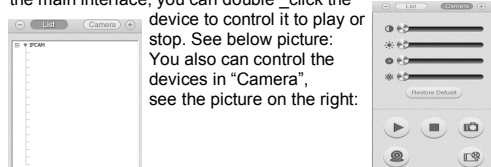◆ Low streams and high resolution image

3 Connection

RJ45   DC12V

switch/router/FOT

IPC   PC1   PC2

IPC-DV200Q

Network Structure

6.2 List
As is shown in the following figure:

6.2.1 Add Camera
Click "add camera",see below picture: Edit the camera name,input the username,pwd,you can input the camera ID manually or scan the QR code directly.Click "finish" to finish and save it.

6.3 Video Mode

Click 🖼 to set the Video Mode,see the picture on the right:

6.4.Settings

Click ➡ to set the IPC.As is shown in the following picture:

6.4.1 User name password management
Here you can edit the device name, username and pwd,as is shown in the following picture:

6.4.2 NetWorSet
Here you can set the local network and WIFI

6.4.3 Basic information
Here you can view the basic information of the IPC,including device information,storage information,etc.

6.4.4 Parameter settings

Here you can set some parameters of the IPC,including Video quality,Time setting,Mail settings,Frequency setting,Chroma Setting,and VisuAlangleSet.

6.4.5 Alarm settings
Here you can set alarms,including Motion Detect,Audio Alarm,I/O Alarm,Privacy Covered alarm,Timing to capture,Timing to record.

6.4.6 Init settings
Here you can RestoreFactorySet and Restart the system of IPC.

6.4.7 Live View
When playing the video,you can capture,record,open/close the audio or mic;If the IPC supports PTZ,you can slide up,down,left and right on the screen.As is shown in the following picture:
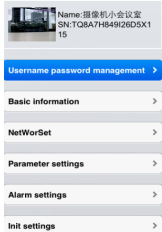

6.5 Images View
Click "Images View" to playback pictures.

6.6 Video View
Click "Video View" to playback records.

6.7 About
Here you can view the information of the monitor software.

8.4.1 User name password management
Here you can edit the device name, username and pwd.

8.4.2 Basic information
Here you can view the basic information of the IPC,including device information,storage information,etc.

8.4.3 NetWorSet
Here you can set the local network and WIFI according to your need.

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Here you can set some parameters of the IPC,including Video quality,Time setting,Mail settings,Frequency setting,Chroma Setting,and VisuAlangleSet.

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When playing the video,you can capture,record,open/close the audio or mic;If the IPC supports PTZ,you can slide up,down,left and right on the screen.As is shown in the following picture:

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7 Access to the IP Camera via iPhone
Search and install the surveillance software "Danale" on line to your mobile from App store. Then you can see the icon of the software click it to run.

7.1 Login
Input username and password,click "Login" in the login interface,you will enter the "List" interface.
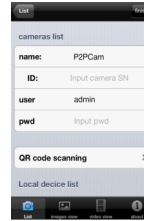
7.2 List
As is shown in the following figure:

7.2.1 Add Camera
Click to add camera,you will see the picture on the right:
Edit the camera name,input the username,pwd,you can input the camera SN manually or scan the QR code directly.

7.3 Video Mode
Click "VideoMode"on the top right to set the mode of the video,including high definition,standard definition and Automatically.
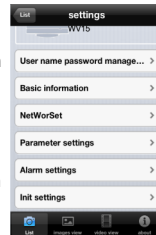
7.4 Settings
Click to set the IPC.See the picture on the right:

7.4.1 User name password management
Here you can edit the device name, username and pwd.

7.4.2 Basic information
Here you can view the basic information of the IPC,including device information,storage information,etc.

8.6 Images View
Click "Image" to playback pictures.

8.7 Video View
Click "Video" to playback records.

8.8 About
Here you can view the information of the monitor software.

4 Package List

NO.	Name	Model	Number (pcs)
1.	HD-IP Camera	IPC-DV100Y	1
2.	CD	IPC-DV100Y	1
3.	IPC Fast Operation User Manual	IPC-DV100Y	1

7.4.3 NetWorSet
Here you can set the local network and WIFI according to your need.

7.4.4 Parameter settings
Here you can set some parameters of the IPC,including Video quality,Time setting,Mail settings,Frequency setting,Chroma Setting,and VisuAlangleSet.
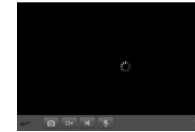
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7.5 Live View
When playing the video,you can capture,record,open/close the audio or mic;If the IPC supports PTZ,you can slide up,down,left and right on the screen.As is shown in the following picture:

7.6 Images View
Click "Image" to playback pictures.
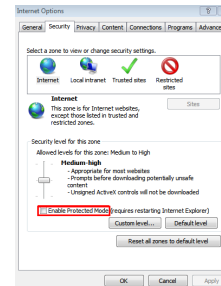
7.7 Video View
Click "Video" to playback records.

7.8 About
Here you can view the information of the monitor software.

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5 FAQ

1.Why cannot capture?

Answer: If you capture failed and the storage folder cannot pop up automatically ,please check your IE, don't select "Enable protected mode", as is shown in the following figure:

2.Why can not access the camera after update?

Answer: Clean browser cache.
Steps: open IE, click "Tools" and select "Internet Options", then you can see "Temporary Internet files" and click "Delete Files", it will prompt a dialog you need to check "Delete all offline content" and click "OK".

3.Why can not show the whole interface?

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8 Access to the IP Camera via iPad
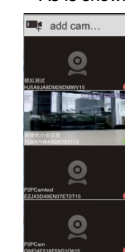Search and download the surveillance software "DanaleHD" to your iPad from App store and install it. Then you can see the icon of the software ,click it to run.

8.1 Login
Input username and password,click "Login" in the login interface,you will enter the "List" interface.

8.2 List
As is shown in the following figure:

8.2.1 Add Camera
Click to add camera,you will see the following picture:

Edit the camera name,input the username,pwd,you can input the camera ID manually or scan the QR code directly.

8.3 Video Mode
Click "VideoMode"on the top right to set the mode of the video,including high definition,standard definition and Automatically.

8.4 Settings
Long press the device to select "Settings" or "Delete" to set or delete the device.Click "Settings"to set the IPC.See the following picture:

Answer: Close some options of IE.
Steps: Open IE, click "View" and select "Toolbar", close the "Favorites bar", "Status bar" and "Command bar".

4.Why cannot I watch the mobile surveillance video after entering the login information?

A、Please check whether the settings page, server, port, user name, password and other information are filled in correctly.
B、Please check your network to see whether your phone is connected to the external network .
C、If your device is connected to the external network via router, please check whether the mobile port mapped in the routing . (For mapping settings, please refer to the router manual).
D、Please check whether the IP address you have filled in is the LAN IP (If your IP starts with the following format, it is a local area network : 10.xx 、172.xx、192.xx. If you use such IP, you can only be in the same LAN with the device to be connected).
E、Please check your port to ensure that it must be the mobile port.

5.Why does it show "Get Param Failed"?

Answer : 1.Please check the IP information, such as port.
2.Please make sure the IP Camera connected correctly.
3.The network status is poor.

6.I have already added the device, why it shows "Initial Failed!"?

Solution: Please delete the device and add it again.