

FOR IP 9XXX Series
INFINITYCAM USER MANUAL

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1. SYSTEM INQUIRE

- Intel PENTIUM III /500MHZOR ABOVE OR AMD CPU
- WINDOWS(IE6.0+SPI)
- 64M RMA OR ABOVE
- VGA CARD

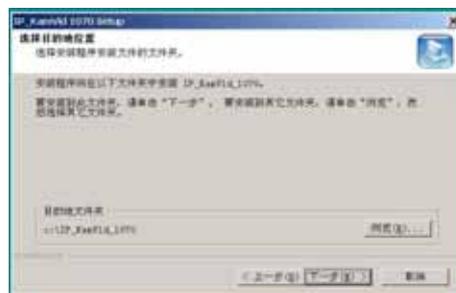
2. SOFTWARE INSTALLATION

Install software “ IP_KamVid 1070 “ in Driver of attached CD

1. Click “ setup.exe “



2. Select Language & Select install direction :



3. Installation complete. Reboot PC:

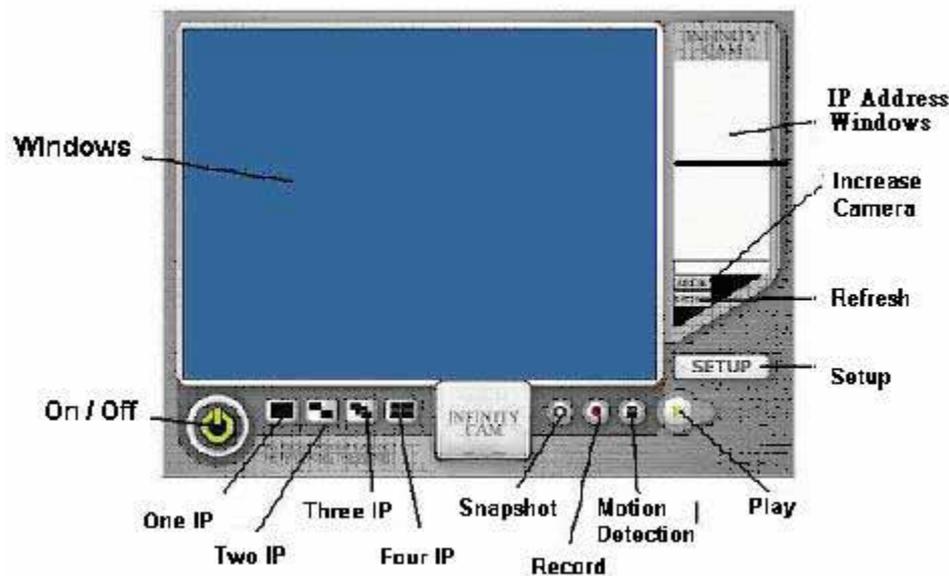


4. You can find INFINITY CAM in IP Family



3. Software Introduction

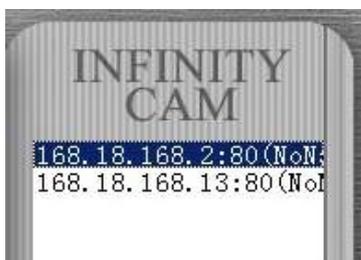
A. The interface description show in below picture is **for IP Kamera & IP Video Only**



Close infinity_cam

Press icon  to close the whole software window.

Detect IP Product in Ethernet



Double click shortcut " infinity-_cam "on desktop to open the program. If there are other IP 9XXX product in same segment of this Ethernet, the IP address will display at the right " Message Windows" which means if 3 IP 9XXX was in this Ethernet, you can see get 3 IP address. Only the select IP address (IP Address in Blue) will show on the windows. There will a wizard jump out If need username and password to get the video. The function of capture picture(Snapshot) , recording and playback and setup is basically for IP Kamera series. For 9060, detected cameras were list at the third list

The program can detect the IP address in Ethernet or on Internet.

Add new IP Address



If add a IP 9000 / 9100 product but not show on Message Windows, please click “ Refresh” to update the status. You can also manual add by type <http://xxx.xxx.xxx.xxx> (add new IP address of IP 9XXX) , then click “Addcam” 。

Display Another IP Address

Click the IP and you can get the appointed video 。

Display Multiple IP

Click the button below Windows “  “ to get One IP video , Two IP video , Three IP video or Four IP video。 The screen will be multiple and you can fix IP address in direct position. If need to display certain IP address in appointed location, click the area and it will be in RED edge then click IP Address in Message Windows。

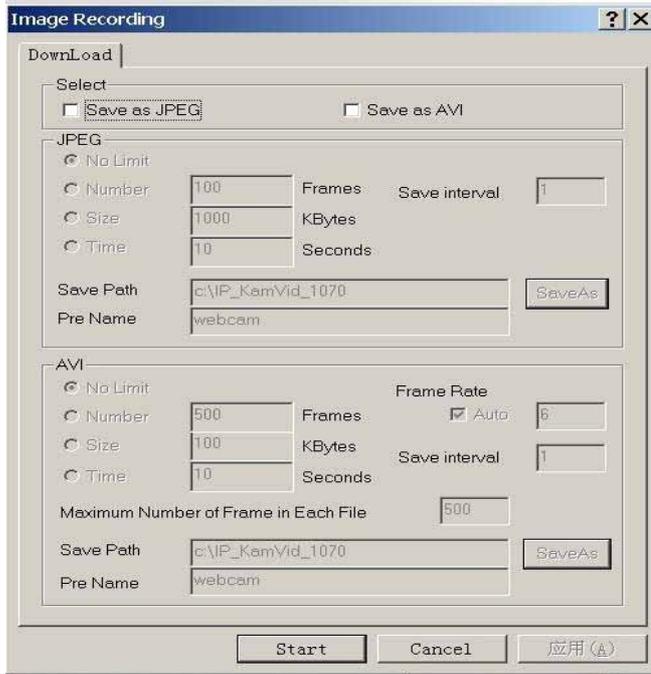
Capture still picture (Snap Shot)

Click snapshot button ”  “ infinity_cam will capture the view video to default directory :

Record as picture (JPG file) or Movie (AVI file)

Click  and jump following wizard:

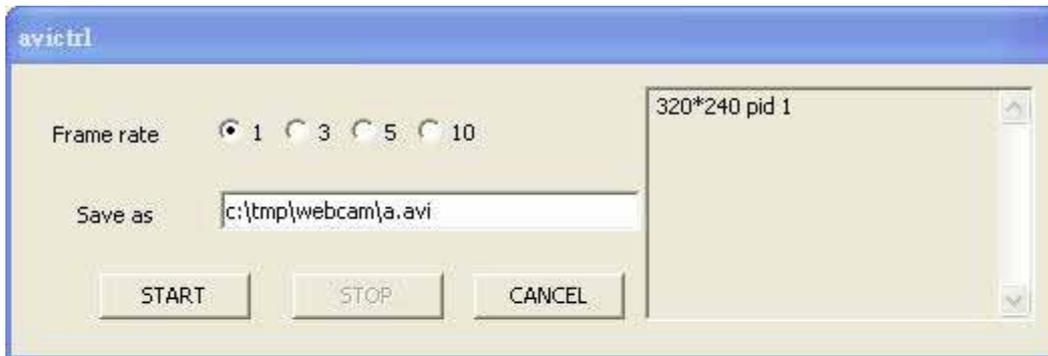
1) For 9000 / 9100 :



You can choose to record the video as picture in JPG file or Movie in AVI file and also setting the storage path. There is as sign “ J ” at right corner as capture continence pictures or sign “ ! ” at right corner as save as AVI file.

If want to stop capture, please click  again..

2) For 9060 :

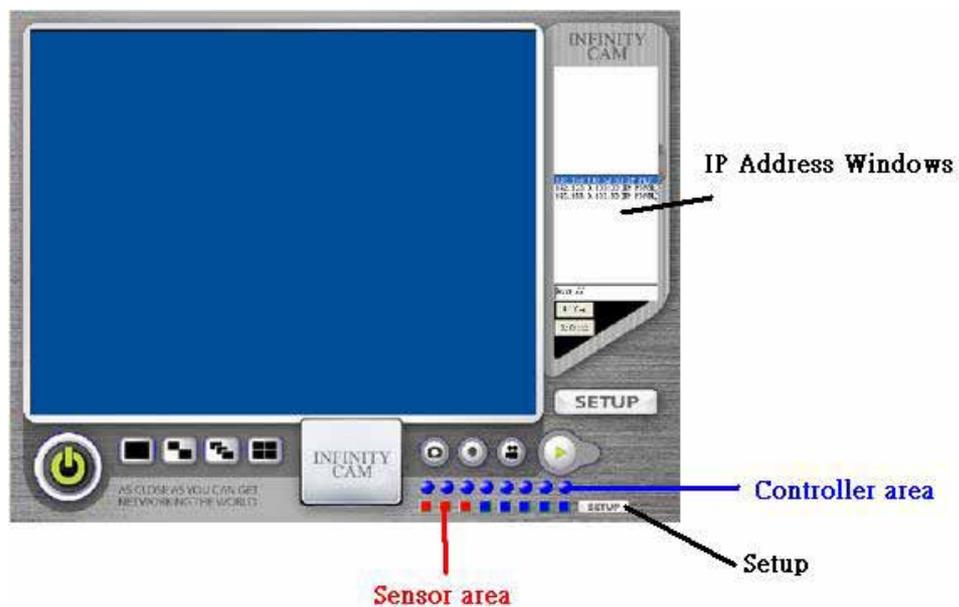


Choose frame rate and directory and press start to record, stop to end

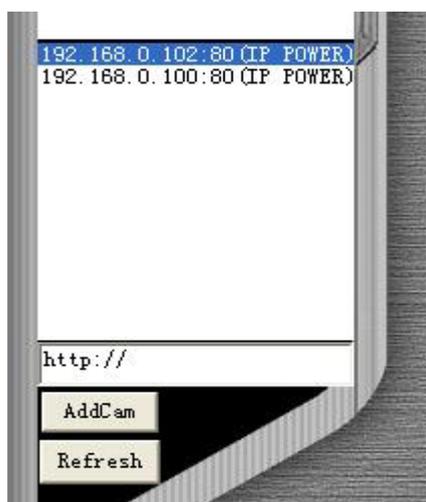
Tune On/ Off Motion Detection

Please click  to enable / Disable Motion Detection function , the trigger setting is all in SETUP.

B. The interface description show in below picture is for IP Power & IP Sensor only

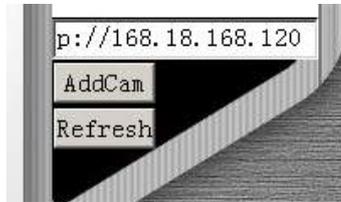


Detect IP Product in Ethernet



Double click shortcut "infinity_cam" on desktop to open the program. If there are other IP 92XX product in same segment of this Ethernet, the IP address will display at the right "Message Windows" which means if 3IP 92XX was in this Ethernet, you can see get 3 IP address. Only the select IP address (IP Address in Blue) will show on the windows.

Add new IP Address



If add a IP 92XX product but not show on Message Windows, please click “ Refresh” to update the status. You can also manual add by type <http://xxx.xxx.xxx.xxx> (add new IP address of IP 9XXX) , then click “Addcam” 。

Display Another IP Address

Click the IP and you can get the appointed video 。



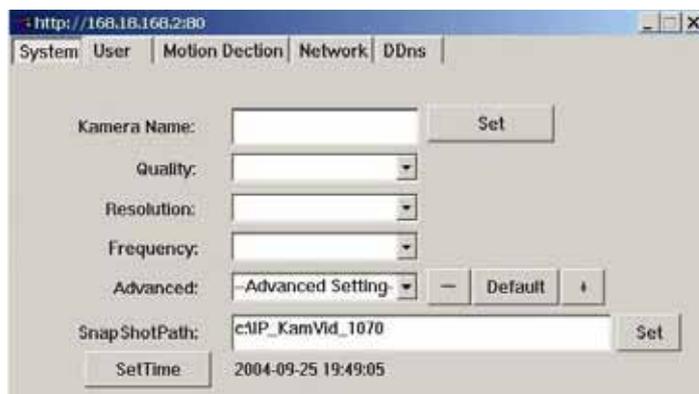
4. Setting of IP Series

A. Setup for IP 9000/ 9100/ 9060

1) For 9000 / 9100

In One IP windows , Click “Setup “ to adjust the setting 。

One 2 - 4 IP windows, the setting is for select IP Address(show in Redline Edge) , When click button “ setup” , the following wizard jump out :



System Setting

You can setup Name of Camera (you can give different name when detect several IP address) Video Quality, Resolution , Frequency, Color Adjustment , Snap Shot Path, and Time . The details setting please refer Manual of IP Kamera 9000.

User Setting

Click “ Setup “ to select “User “ button, the wizard will jump as following:



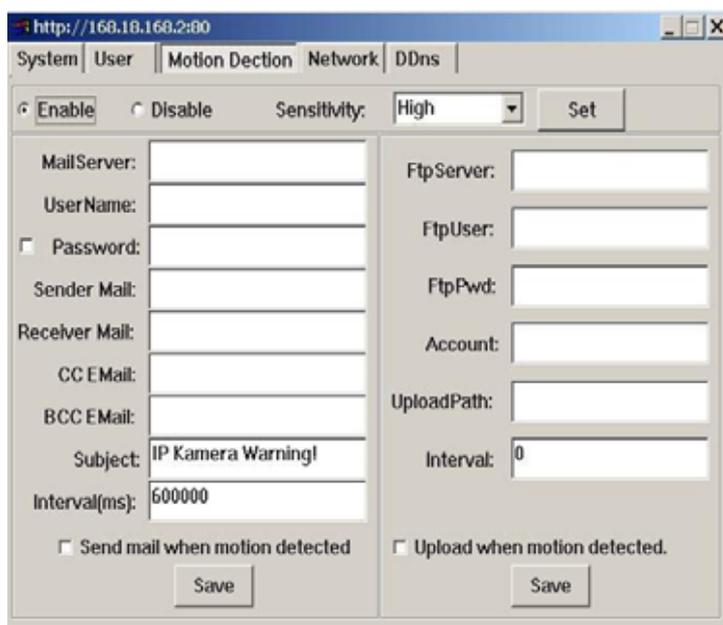
The screenshot shows a web browser window with the URL <http://168.18.168.2:80>. The interface has tabs for System, User, Motion Dection, Network, and DDns. The 'User' tab is active. It contains the following elements:

- Section: User authorization required:
 - Radio buttons: Yes, No
 - Button: Set
- Section: Add a user or change password:
 - Text input: UserName:
 - Text input: Password:
 - Text input: Confirm:
 - Button: Set/Change

You can setup if need User Authorization and password function.

Motion detection setting

Click “ Setup “ to select “ Motion Detection” button, the wizard will jump as following:



The screenshot shows a web browser window with the URL <http://168.18.168.2:80>. The interface has tabs for System, User, Motion Dection, Network, and DDns. The 'Motion Dection' tab is active. It contains the following elements:

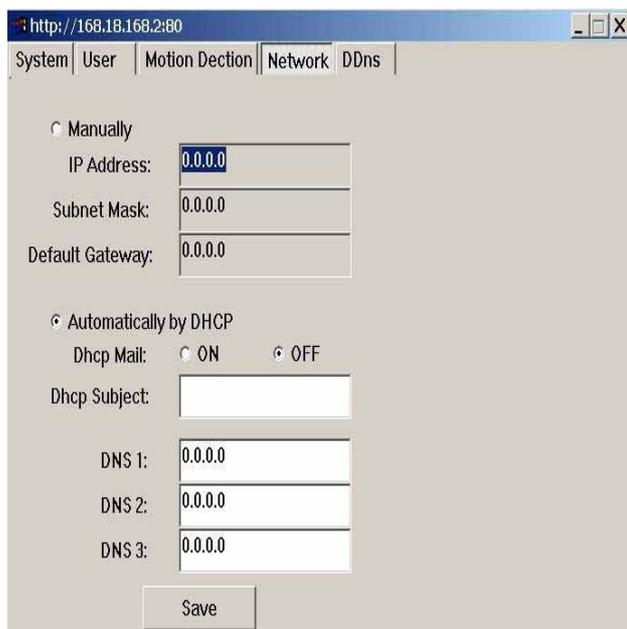
- Radio buttons: Enable, Disable
- Text: Sensitivity: High (dropdown menu)
- Button: Set
- Form fields for email notification:
 - MailServer: []
 - UserName: []
 - Password: []
 - Sender Mail: []
 - Receiver Mail: []
 - CC EMail: []
 - BCC EMail: []
 - Subject: IP Kamera Warning!
 - Interval(ms): 600000
 - Send mail when motion detected
- Form fields for FTP upload:
 - FtpServer: []
 - FtpUser: []
 - FtpPwd: []
 - Account: []
 - UploadPath: []
 - Interval: 0
 - Upload when motion detected.
- Buttons: Save (under email section), Save (under FTP section)

The IP Kamera will detect movement of video as enable the function – click button “”

and save in appointed ftp file or send mail to appointed e-mail address in either Ethernet or Internet environment. The details setting please refer Manual of IP Kamera 9000.

Network Setting

Click “ Setup “ to select “ Network” button, the wizard will jump as following:



You can setup if use fix IP or DDNS. The details setting please refer Manual of IP Kamera 9000.

DDNS Setting

Click “ Setup “ to select “ Network” button, the wizard will jump as following:



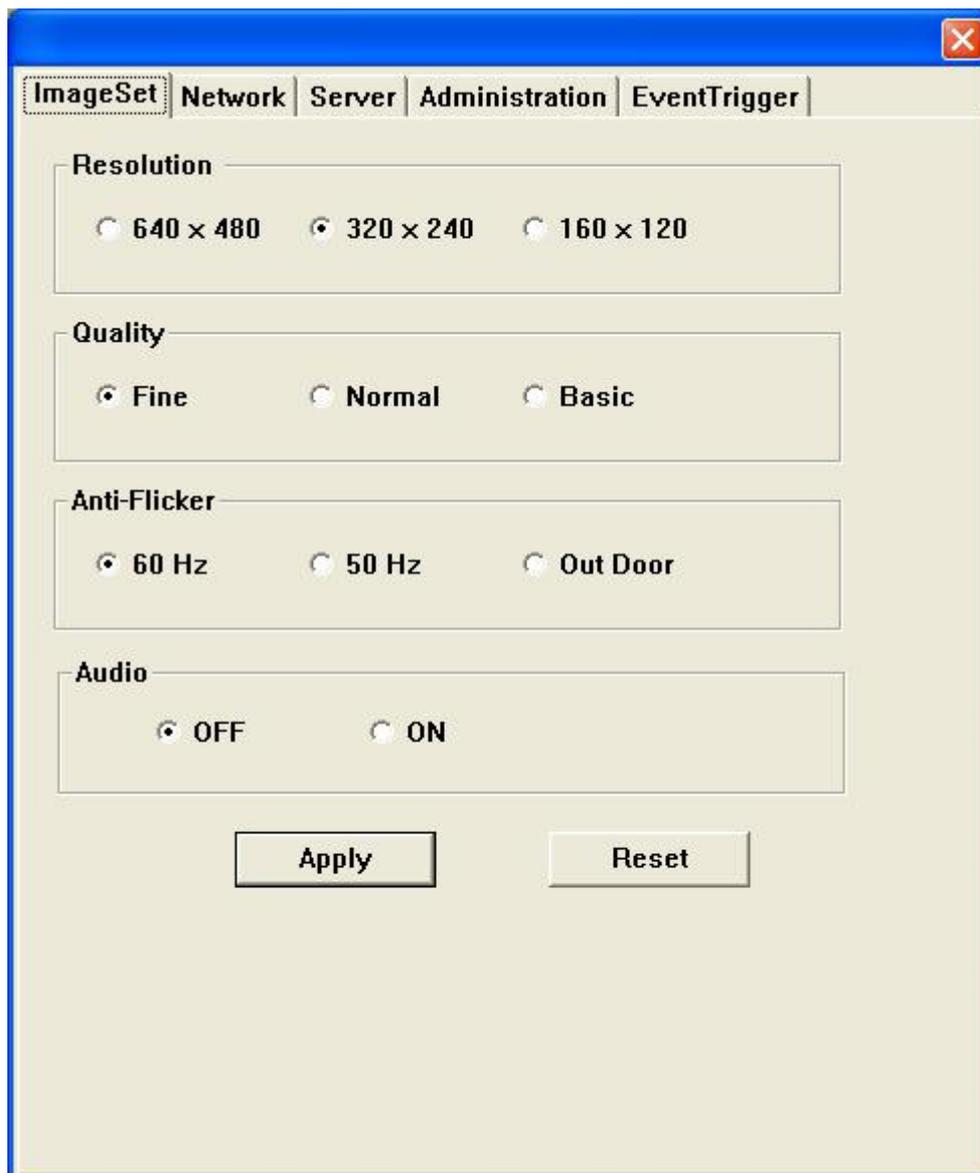
You can fill the parameter receive from [http : //www.dyndns.org](http://www.dyndns.org) , then type the name you apply in IE or Netscape and you can get the webpage.

Please refer 9000 manual for DDNS detailed information..

2) For 9060

After clicking setup button shows the dialog :

1. Image Setting



The screenshot shows a web-based configuration dialog titled "ImageSet". It features a blue header bar with a close button (X) in the top right corner. Below the header, there are five tabs: "ImageSet" (selected), "Network", "Server", "Administration", and "EventTrigger". The main content area is divided into four sections, each with a title and three radio button options:

- Resolution:** 640 x 480, 320 x 240, 160 x 120
- Quality:** Fine, Normal, Basic
- Anti-Flicker:** 60 Hz, 50 Hz, Out Door
- Audio:** OFF, ON

At the bottom of the dialog, there are two buttons: "Apply" and "Reset".

Setup for resolution, quality, frequency and audio.

2. Network Setting

The screenshot shows a network configuration window with the following settings:

Section	Field	Value
IP Assignment	Mode	Static (selected)
	IP	192.168.100.151
	Subnet Mask	255.255.255.0
	Gateway	192.168.100.254
	MAC Address	0090609060ca
PPPOE	Account	Ben@Hinet.net
	Password	*****
HTTP Server	Port	80
DNS Server	DNS 1	168.95.1.1
	DNS 2	0.0.0.0

Buttons: Apply, Reset

Setup for IP mode, IP address, subnet mask, gateway, PPPoE account and password, http port and dns server

3.Server Setting

The screenshot shows a configuration window with the following sections:

- Mail Server:**
 - IP/Host: aviosys.com
 - Mail From: ben@aviosys.com
 - Receipt to: ben@aviosys.com
 - Account ID: Ben
 - Password: *****
 - Authorization: OFF ON
- FTP Server:**
 - IP/Host: aviosys.com
 - Port: 21
 - Account ID: bohr
 - Password: *****
 - FTP Mode: Port Pasv
- DDNS Server:**
 - Host Name: domain.dyndns.org
 - Account ID: domain_name
 - Password: *****
 - Status: badauth
- NTP Server:**
 - IP/Host: 192.5.41.40
 - Time Zone: [GMT+08:00] China, Hong Kong, Australia

Buttons: Apply, Reset

Setup mail server and ftp server for the destination for motion detecting action to send pictures, and setup dynamic dns if registered, setup net time protocol server and time zone to retrieve local time

4.Administration Setting

The screenshot shows a configuration window with the following elements:

- Navigation Tabs:** ImageSet, Network, Server, Administration (selected), EventTrigger
- Camera Name:** Ben
- General User Section:**
 - Account ID: User
 - Old Password: ***
 - New Password: (empty)
 - Re-type: (empty)
- Administrator Section:**
 - Account ID: Administrator
 - Old Password: *****
 - New Password: (empty)
 - Re-type: (empty)
- Buttons:** Apply, Reset

Setup for user's and administrator's ID, password for IE to log in

5.Event Trigger Setting

ImageSet | Network | Server | Administration | **EventTrigger**

Event

Motion Detection 1 Sensitivity : 15

Motion Detection 2 Sensitivity : 15

(The value lower, the sensitivity higher)

Trigger

Save in PC

Mail Image

FTP Image

Shutter Timer

2 sec

[1 - 10]

Scheduler

Motion Detection Start at 18:00, end at 08:30

SnapShot Start at 18:00, end at 08:30, interval 1 M

18 : 00 To 08 : 30 Interval 1

Add Remove

S C
M G
H C

Apply Reset

Setup for motion detection enable/disable sensitivity, sending destination, and shutter time .
Scheduler is for certain range of time to start motion detection or snapshot .

B. IP 92XX Setting

B - 1 Sensor area : only detect the a status of connect device.

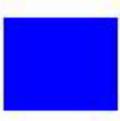


Default status.

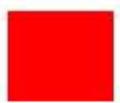


Mean default status had change

B - 2 Control area :You can control the power by this software



Connect channel is in Default status



Connect device is in default status change.

If want to change the status , after click the square ,, please click setup in this area to commend setting

N O T E : Please refer product manual for the setting of default value.

Notice:

We reserve the right of this manual. It cannot be copy or duplicate of any part of this manual by third party.

INFINTYCAM is make for IP 9XXX product series , any changes or modifications not 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 FCC and CE. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in commercial environment.