

Quick Installation Guide



I. Package Contents:

- Camera or Video Encoder
- Power Adapter (only for Video Encoders and Speed Domes)
- Accessories
- Warranty Card
- Quick Installation Guide

II. Required equipments before installation

- PC + Monitor
- RJ-45 Network cable (1 for each device + 1 for PC)
- Network Switch
- Power Adapter with Terminal Block (Optional)

(PoE switches that are IEEE802.3af compliant can power cameras directly without adapter.

For devices connected to non-PoE switches, please use Power Adapter with terminal block. Connect the white striped wire to 12V pin, and the black wire to the GND pin. (See image)



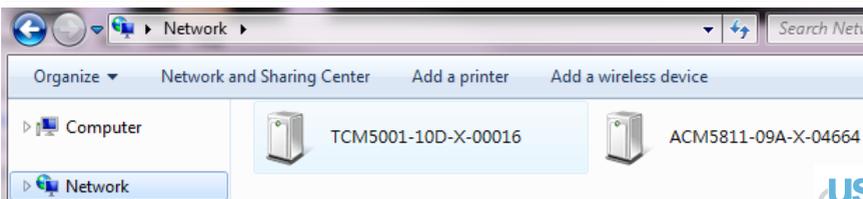
III. Default Settings

- IP Address : **192.168.0.100**
- Username: **Admin**
- Password: **123456**

IV. Accessing Your Camera – Automatic IP Setup (With Router/DHCP server)

1. Connect both the PC and the device to your Network Switch with RJ-45 Network cables. If this switch supports PoE, the device is already powered on. If it does NOT, please connect power adaptor to your IP device.
2. You can find your devices either via IP Utility or via Windows Explorer.

IP Utility	Windows Explorer via UPnP
IP Utility is available on our website http://www.acti.com/IP_Utility Run IP Utility to start auto device search. Click on the underlined IP links to access device. There's no need to change device IPs.	Go to Start->My Computer and select "Network" to search. Double-Click on the device to open its web page. (See image below) Your default browser must be Internet Explorer to use this method



V. Accessing Your Camera- Manual IP Setup (Without Router/DHCP server)

1. Connect the PC to the Network Switch with the RJ-45 cable, and change your PC's IP to 192.168.0.99 / Subnet Mask 255.255.255.0
2. Connect the device to your Network Switch. If it is a PoE enabled Switch, then the device is powered on. If it is NOT a PoE enabled Switch, please also plug in the Power Adapter.
3. Open Internet Explorer (Version 6.0 or above) at <http://192.168.0.100>
4. When you see the login window, input default username and password:
Default Username: Admin Password: 123456
5. To go to the main menu, click the "Setup" button on the top left after you've logged in.
6. For ACM/ACD models, click on "WAN settings". Change the IP mode to Static and the IP address to 192.168.0.101 or any other unused IP (Avoid 192.168.0.100, the IPs of your PCs and other devices already in network.). Click "Apply", then click "Save and Reboot".

>> Host Setting
>> WAN Setting
>> Date Setting
>> Video Setting
>> Video Adjustment

Dynamic IP Address
 Use Host Name ACTI

Static IP Address
IP Address 192 . 168 . 0 . 101
Subnet Mask 255 . 255 . 255 . 0

7. For TCM/TCD/KCM/D/E/B/I models, please go to IP Settings -> Connection Type. Change to Static IP Address and use 192.168.0.101 or any other unused IP (Avoid 192.168.0.100, the IPs of your PCs and other devices already in network.). Click "Apply" then click System -> Save & Reboot.

Network
IP Settings
Connection Type
DNS
DDNS

Dynamic IP Address
 Static IP Address
IP Address 192 . 168 . 0 . 101
Subnet Mask 255 . 255 . 255 . 0

8. Internet Explorer will close after a few seconds. This is normal.
9. Wait for 30 seconds and test the **new IP** with Internet Explorer.
10. If you have more than one device, continue again from step 2. Assign different new IP to each camera (for instance -> 192.168.0.102, 192.168.0.103 ...).

If you assign the same IP to two cameras, they will be in IP conflict and will not function normally.

For more details, please follow our [User's Manual](#).

Online Customer Help Desk: www.acti.com/CHD

ACTi Knowledge Base Articles: www.acti.com/KB