A-Series Quick Installation Guide

I. **Package Contents:**

- Camera
- Mounting Accessories
- Power Adapter (optional)
- Quick Installation Guide

II. **Required Equipment Before Installation**

- PC + Monitor
- Network Switch
- RJ-45 Network cable (1 for each device + 1 for PC)
- 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)
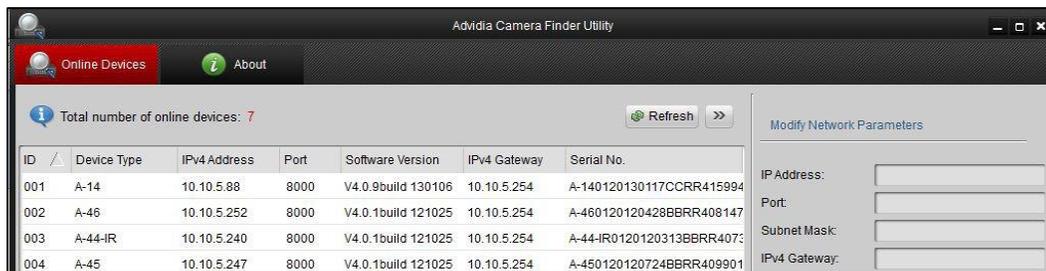

Connect wire without white stripe to the GND pin
Connect wire with white stripe to the 12V pin

III. **Default Settings**

- **IP Address : 192.0.0.64** • **Username: Admin** • **Password: 12345**

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 it is a PoE enabled Switch, then the device is powered on. If it is NOT a PoE enabled Switch, you will need to use a Power Adapter with your IP device.

2. You can find your devices either via Advidia Camera Finder Utility or via Windows Explorer.

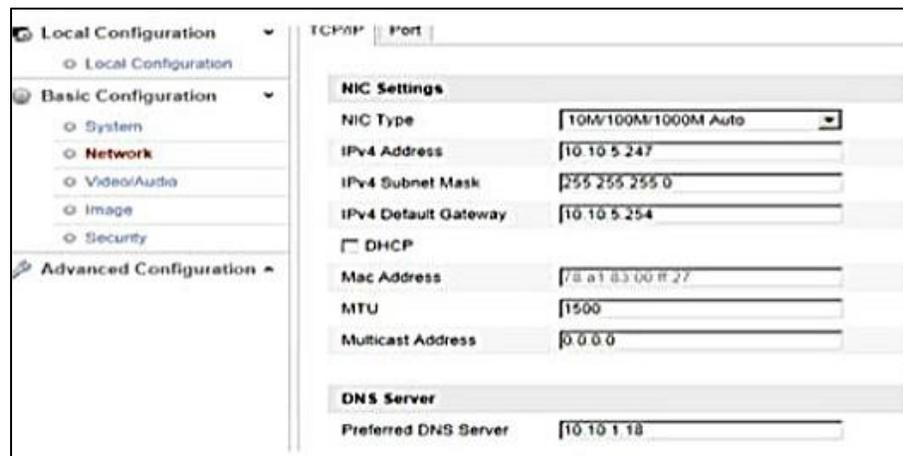| Advidia Camera Finder Utility	Windows Explorer via UPnP
The Advidia Camera Finder Utility is available on the provided CD. Run the Advidia Camera Finder Utility to start auto device search. Click on the underlined IP links to access device. There is no need to change device IPs. (See image below)	Go to Start -> My Computer and select "Network" to search. Double-Click on the device to open its web page. **Your default browser must be Internet Explorer to use this method**

Advidia Camera Finder Utility

Online Devices   About

Total number of online devices: 7   Refresh   »

Modify Network Parameters

ID	Device Type	IPv4 Address	Port	Software Version	IPv4 Gateway	Serial No.
001	A-14	10.10.5.88	8000	V4.0.9build 130106	10.10.5.254	A-140120130117CCRR415994
002	A-46	10.10.5.252	8000	V4.0.1build 121025	10.10.5.254	A-460120120428BBRR408147
003	A-44-IR	10.10.5.240	8000	V4.0.1build 121025	10.10.5.254	A-44-IR0120120313BBRR407:
004	A-45	10.10.5.247	8000	V4.0.1build 121025	10.10.5.254	A-450120120724BBRR409901

IP Address:
Port:
Subnet Mask:
IPv4 Gateway:

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 192.0.0.64 / Subnet Mask 255.255.0.0

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, you will need a Power Adapter.

3. Open Internet Explorer (Version 6.0 or above) at **http://192.0.0.64**

4. When you see the login window, input default user and password:

Default Username: Admin   Password: 12345

5. To go to the main menu, click the "Configuration" button on the top right after you've logged in.

6. To change the IP address, navigate to Basic Configuration -> Network. Change IPv4 address to any unused IP address in your network scheme. Be sure to update the Subnet Mask and Default Gateway as well. Once finished, click "Save".
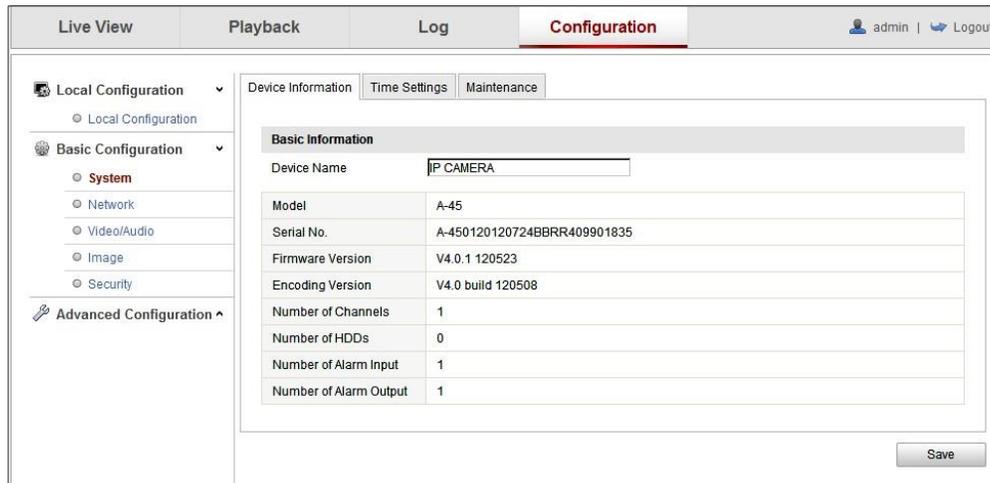

7. Wait for 30 seconds and test the **new IP** with Internet Explorer.

8. If you have more than one device, continue again from step 2. Assign different new IP to each camera.

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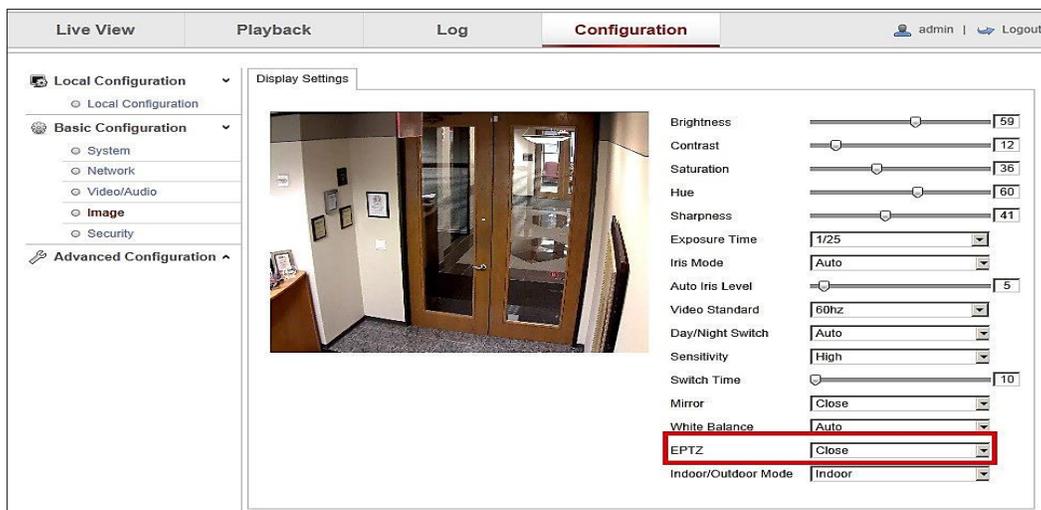**there will be in IP conflict and will not function normally.**

For more details, please follow our User's Manual on www.Advidia.com
Or contact Technical Support @ 713.621.9779

A-44/A-44-IR/A-45
Auto Focus/Remote Focus

The first thing we need to do is turn off a Feature called EPTZ. To do this, log into the camera and click on **Configuration**:
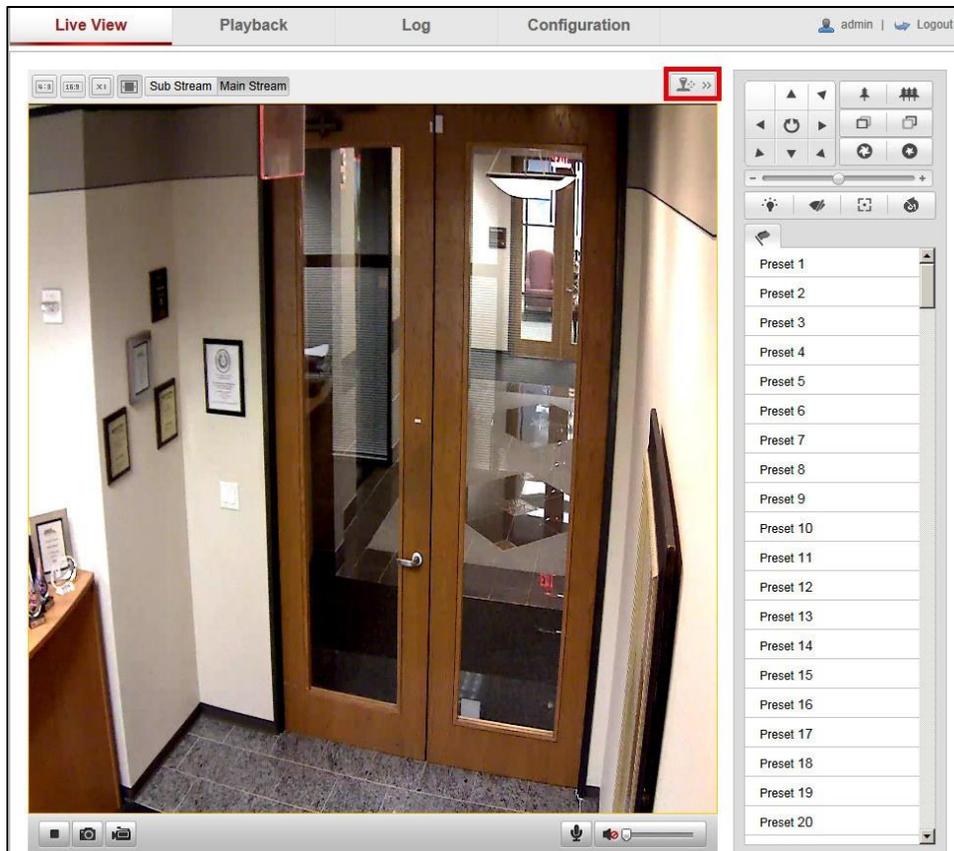

Go to Image:

And set EPTZ to Close. You will see a message in the lower right that says Save Succeeded.

Continue instructions on following page.

Once EPTZ has been disabled, we will need to focus the camera, click on Live View and click on the PTZ control button:

From here you can use the One Touch Focus button to get you close and then use the Focus and Zoom controls to tighten up and clean up the image. If you want to disable these controls once you have found the correct focal point, you can go back in and enable EPTZ.