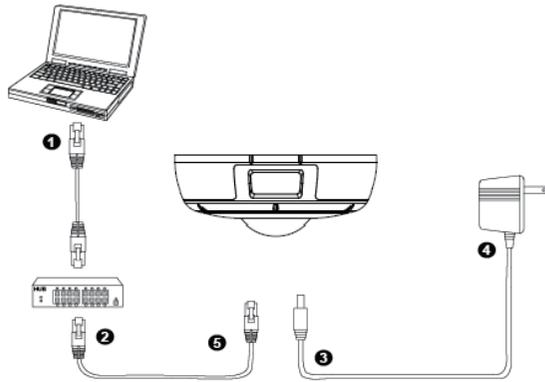


### 1. Physical Connection

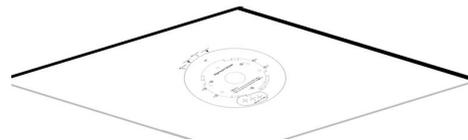
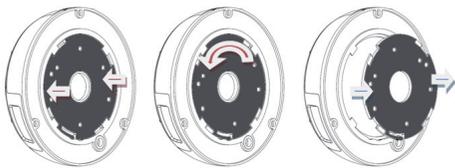
#### Physical Connection



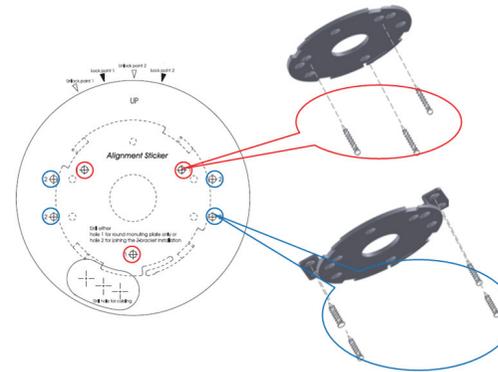
1. Be sure that your PC or laptop has connected to your local Ethernet network(HUB or Switch).
2. Be sure that IP Camera has connected to your local networking via the LAN port (RJ45) on the extension cable.  
(For PoE model, user can use PoE Switch as power supply)
3. Plug the jack of power adaptor into power jack on the extension cable.
4. Ensure the power adaptor specification matches the power system (110V or 220V) and plug the adaptor into the outlet. (This step is optional if used PoE switch for PoE model)
5. Use **CAM FINDER** software in CD to allocate your camera in networking, and launch browser to start connecting with PC.

#### Bracket Installation

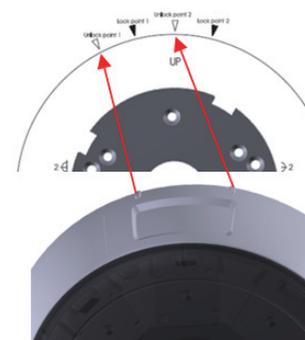
1. Extract the round mounting plate from the camera enclosure by pressing then turning it counterclockwise.
2. Attach the provided alignment sticker to the ceiling/wall where the camera is going to be installed.



3. Drill the screw holes for either
  - a. round mounting plate or
  - b. the Z-brackets

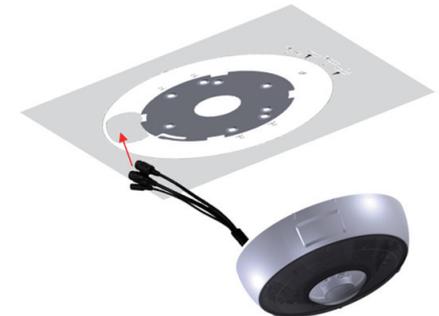


5. Attach the camera by matching the alignment marks to the unlock points and edge line on the sticker.  
Twist the camera clockwise, then 2 alignment marks should be shifted to the lock points.  
After that, the camera will be securely fastened.

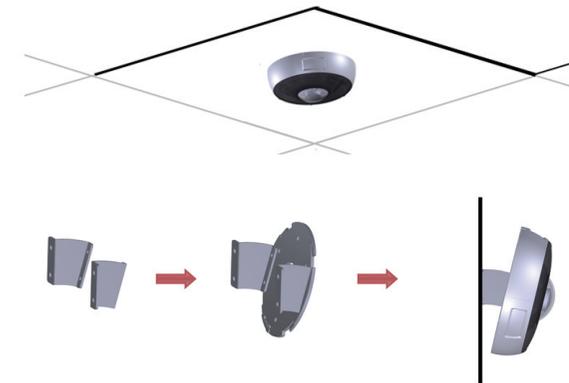


4. After screwing the mounting plate on the wall, drill a hole as indicate on the sticker. Gently get the cable to go through the hole before installing the camera.

**Note: if Z-bracket is applied for the installation, the cabling hole doesn't have to be made; the cable can just be routed behind the camera.**



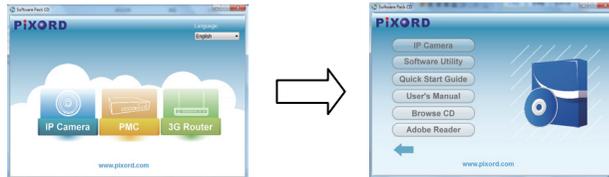
6. Installation completed.



**Note: Z-type tilt bracket is available as optional accessory for wall mount installation.**

### 2. CAM FINDER Installation

**CAM FINDER** software utility installation is required for finding out your camera on local network that you can launch camera web pages via Internet Browser or do some basic setting directly without camera web pages. The programs are located in the Software Package CD provided together with the device. When this CD inserts into CD-ROM Drive, it will launch utility application automatically.



Click "software Utility" button and then you can find CAM FINDER setup file. Launch it and complete installation step by step.

### 3. Network Configuration

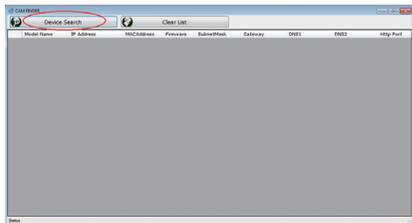
**CAM FINDER** is a utility that provides an easier and more efficient way to configure the IP address and network settings of the devices. It provides a convenient way to set the network settings for multiple devices simultaneously using the batch setting function. Moreover, **CAM FINDER** can save the network settings for all devices as a backup and restore them when necessary.

#### Using CAM FINDER to Assign IP Address

1. Once **CAM FINDER** has been successfully installed on the PC, double click Mouse left button to run the software.

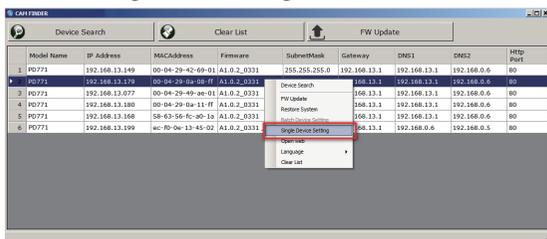


2. Click the [Device Search] on the top of Window to search the camera on the network. (Note: Be sure that the camera has connected to network and power ON before doing that.)



3. From the list, select the device with the MAC Address that corresponds to the Camera that is to be configured.

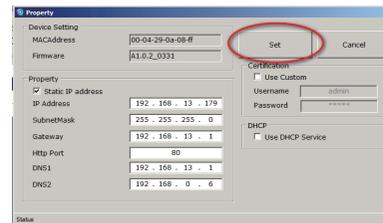
4. Double click the select item to open the Property Page or click right button of mouse to the selected item and select the [Single Device Setting].



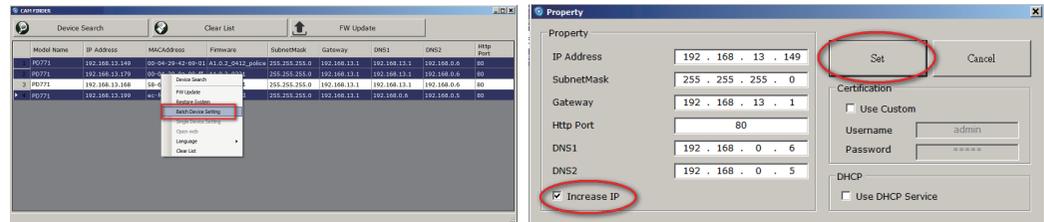
5. Modify the relative network settings of Static IP Address. Or click "Use DHCP Service" to get IP Address automatically.



6. After modifying the camera properties, click [Set] button to save and enable the configuration modifications.



7. Using extra "SHIFT" key on keyboard to select multiple items. Click right button of mouse to the selected item and click the [Batch Device Setting] to set several devices. By this tool, you can batch modify IP address automatically.



8. Language supports for Chinese (Traditional and Simplified), English and Spanish.

