



IC Sentinel Wi-Fi Adapter Guide

Version 1.0

PN: 2449

What's Included:

- Wi-Fi Adapter (1 each)
- Wi-Fi Adapter Power Cable (1 each)
- Wi-Fi Adapter Power Brick (1 each)
- Wi-Fi Adapter Velcro Strips (2 each)
- Wi-Fi Adapter Manual (1 each)
- 3 ft. Ethernet Cable (2 each)
- POE Injector with AC Cable (1 each)



Additional Notes

- The two 3ft. Ethernet cables and *Wi-Fi Adapter Power Cable* are banded together to keep the cables organized.
- You will need a computer to configure the *Wi-Fi Adapter* to the desired network before attaching it to the IC Sentinel

Installation Instructions

NOTE: This first section is for configuring the *Wi-Fi Adapter*. You can skip to Step 6 if you have already done so. There is also information on the *Wi-Fi Adapter Manual* about configuring the adapter.

Step 1- Attach the *Wi-Fi Adapter Power Cable* and one of the Ethernet cables to both the *Wi-Fi Adapter* and computer

Step 2- Set your computer to a static IP Address of 192.168.1.3 with Subnet mask 255.255.255.0. To do so, follow the next steps.

Windows XP

Step 2a- Right Click on “My Network Places” and select “Properties”.

Step 2b- Right Click on “Local Area Connection” and select “Properties”.

Step 2c- Select “Internet Protocol (TCP/IP)” then select “Properties”.

Step 2d- Select “Use the following IP address” and then enter the desired IP Address of 192.168.1.3 with Subnet mask 255.255.255.0.

Windows 7

Step 2a- Click the start button, then click “Control Panel”.

Step 2b- Under Network and Internet, click “View network status and tasks”.

Step 2c- Click “Change Adapter Settings” found on the left pane.

Step 2d- Right Click on “Local Area Connection” and select “Properties”.

Step 2e- Select “Internet Protocol (TCP/IP)” then select “Properties”.

Step 2f- Select “Use the following IP address” and then enter the desired IP Address of 192.168.1.3 with Subnet mask 255.255.255.0.

Step 3- Open up a web browser and enter 192.168.1.252 in the address bar.

Step 4- Click “Site Survey” to scan for the network. Now select the desired network and enter the password. Click “Connect” once this is done.

Step 5- You can now disconnect the *Wi-Fi adapter*. NOTE: Don’t forget to return the network settings to normal. Use Step 2 to get back to the page and select “obtain an IP address automatically” in most cases.

Step 6- Plug the blue Ethernet cable into the *Wi-Fi Adapter* Ethernet port. Plug the green Ethernet cable into the *IC Sentinel* Ethernet port. Plug the *Wi-Fi Adapter Power Cable* into the *Wi-Fi Adapter*.

NOTE: You can add one *Velcro Strip* to the top of the *IC Sentinel* Unit, and add one to the bottom of the *Wi-Fi Adapter* to have a secure place for the *Wi-Fi Adapter*. This will help keep the *Wi-Fi Adapter* stationary to keep a constant connection.



Step 7- Plug the blue Ethernet cable into the LAN port of the *POE Injector*. Plug the green Ethernet cable into the LAN + DC port of the *POE Injector*. Plug the *Wi-Fi Adapter Power Cable* into the *Wi-Fi Adapter Power Brick*.

Step 8- Plug both the *Wi-Fi Adapter Power Cable* and *POE Injector* into a wall outlet.

NOTE: When plugged in, the *Wi-Fi Adapter* will have the Power, LAN, and WPS lights immediately turn on. The WPS light will stay on while the *Wi-Fi Adapter* searches for its connection. This can take up to a minute depending on the strength of the connection. Once connected, the WPS light will turn off while the WLAN light turns on.

