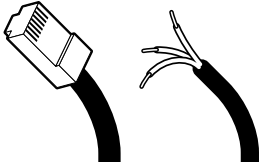


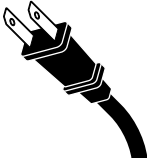


WINLAND ELECTRONICS, INC.

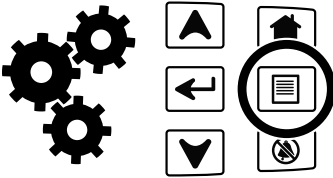
EA800-IP NETWORK QUICK START GUIDE



Step 1
Wire sensors, outputs, and Ethernet

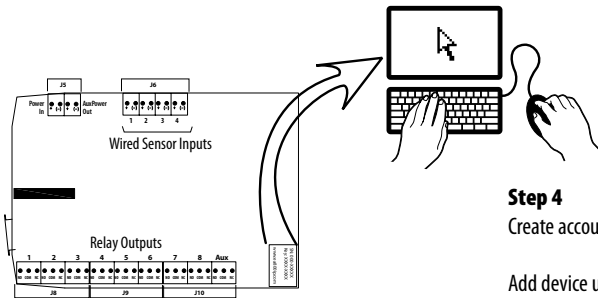


Step 2
Power device



Step 3
Configure through keypad

Note: If configuring online, ensure that the NO SENSORS INSTALLED timer is cancelled after powering the device. Wireless sensors must be configured at the keypad.



Step 4
Create account at www.ea800ip.com

Add device using Serial Number and Key Code shown on the Ethernet jack. Configure device and sensors.

Note: Check the EA800-ip product page for the most recent device firmware and update instructions.

Tech Support 8:00am - 5:00pm Central Time
(800) 635-4269 • +1-507-625-7231 P

www.winland.com



EA800-IP NETWORK SETUP

Cloud Computing – Not An Embedded Web Server

To access the EA800-ip through a web browser, it must be plugged into a wired Ethernet connection with internet access. The EA800-ip does not work like an IP camera. It works in the same way that a PC does with the device being a client – not the host. The host is the Winland remote server. The EA800-ip will only connect to this server. It is not possible to connect to an internal server at this time.

Device Network Settings

In most cases, you will not need to access the device's network settings. To troubleshoot installation connection issues or to manually assign the device's IP settings, navigate to the Network menu. The EA800-ip must first be unlocked to access this menu. (Press F1 and enter password.)

>Main Menu, >System, >Configuration, >Network

- Client Mode:

Disabled

Cloud (default)

Local (not yet developed)

DHCP:

Disabled - Enter network settings manually. Consult your network administrator.

Enabled (default) - Network settings are automatically assigned by a router or DHCP server.

- **Diagnostics:** This will ping the host and will refresh every 10 seconds; remain on this screen for at least 30 seconds. A successful ping will fill in the time and the host IP address. It should also give you a ping time in milliseconds. If you don't see the time or the host IP address, the device is not reaching the host through your network.

Wi-Fi

The antennae on the EA800-ip connect to the wireless sensors and are not for Wi-Fi communication. Wi-Fi connections require an Ethernet-to-Wi-Fi adapter.

To insure proper operation, test weekly.