

1. Always use the AC power adapter that came with your E5B-EW-E2(-SUB) system.
2. Do not plug your Eyedro power adapter into an Uninterruptible Power Supply (UPS) as this will result in incorrect measurements.
3. The AC power adapter must be powered via a circuit that is downstream of the panel where the current sensors are installed.

Notes:

This product is intended for indoor use only

Installation may require the cover of the main electrical panel to be removed while some wires are still electrified. Even when the main breaker has been turned 'OFF' certain areas of the panel may still be dangerous and carry the risk of shock, burn, and electrocution. Installation should be performed by a qualified electrician. **DO NOT attempt installation unless you know where electrified areas within the panel are.**



This Quick Start Guide provides very high level installation instructions. Detailed installation instructions are available in the Product Guide at eyedro.com/support

Before Getting Started



Quick Start Guide

**3-Phase
Electricity Monitoring System**
with Ethernet/Wi-Fi (2.4GHz) connectivity

**Model: E5B-EW-E2 /
E5B-EW-E2-SUB**

**For applications not exceeding
600VAC**

Important: This product contains no user serviceable components. Do not attempt to open the case of the unit or tamper with the internal components. Doing so will void the product warranty.

Limited One Year Warranty

Full warranty details are available in the Product Guide at eyedro.com/support.

eyedro.com/support



Visit eyedro.com/support for online product setup wizard, user manuals, videos, and various support resources

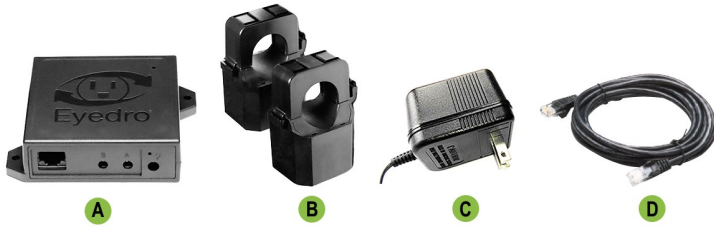
Online Support Resources

Visit eyedro.com for any questions or comments.

We value your feedback.



1. Verify Package Contents



	Quantity	Description
A	1	Eyedro module (3 port)
B	3	200A current sensor. Note: Sensors NOT included with -SUB models
C	1	6VAC power adapter
D	1	3m (10ft) Ethernet cable

2. Record Serial Number:

(located under barcode on module)

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4. Connect Device to the Internet

4.1 If **connecting by Ethernet**, connect one end of the supplied Ethernet cable to an open port on your router and the other end to the Eyedro module. **Ethernet cable must be connected before powering device**

4.2 If **connecting by Wi-Fi (2.4GHz)**, use your computer or mobile device to connect to the Wi-Fi network created by your Eyedro: **Eyedro [Serial#]**.

4.2.1 Open a browser tab and go to **eyedro.com/setup**.

Eyedro Wi-Fi Settings

Network (SSID):

Show Password:

Password (Key):

Connect

4.2.2 From the Wi-Fi Settings page, enter the **name** (Network SSID) and **password** (Key) for the Wi-Fi network in your building. Click **Connect**.

4.2.3 Reconnect your mobile device or computer to the network that you just passed to your Eyedro.

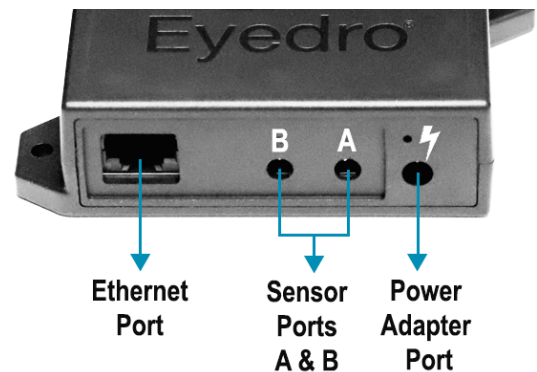
3. Install Hardware

3.1 Install current sensors on the line¹ conductor of the circuit(s) to be monitored.

¹Line/Live/Hot conductor(s)



3.2 Connect sensors, Ethernet cable (if using) and power adapter to the Eyedro module.



5. Create a MyEyedro User Account

5.1 Go to **my.eyedro.com** to create your online account (or log in if you have an existing account).

User Name (Email)

Password

Remember me

Sign In >

Reset Password 🔑

Create Account 👤

5.2 Add the device to your user account: go to Configuration, select Devices then enter the serial number you recorded in Step 2.

5.3 ENJOY! Log into MyEyedro as often as you like to view your electricity consumption.

5.4 For more details about the MyEyedro cloud service, review the MyEyedro User Guide located at **eyedro.com/support**