

Installation Guide

Eagle 360

IMPORTANT: Write your panel serial number (behind the panel) before proceeding



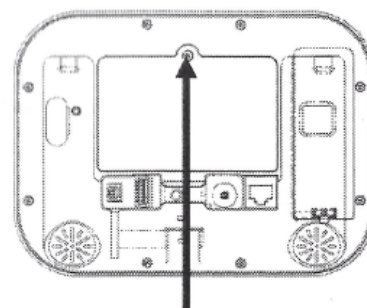
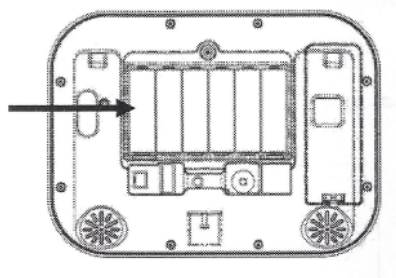
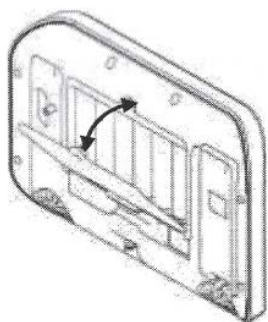
Valve Installation

1. Close the main water inlet valve.
2. Install the Eagle valve downstream of the original valve (*no flow direction*).
3. Open the main water inlet valve.
4. Check for leaks.



Battery Backup Installation

1. Unscrew the cover.
2. Connect the battery to the connector (*to the left of the battery slot*).
3. Screw the cover.



GSM Module Installation *(in option)*

1. See the installation sheet supplied with the GSM module.

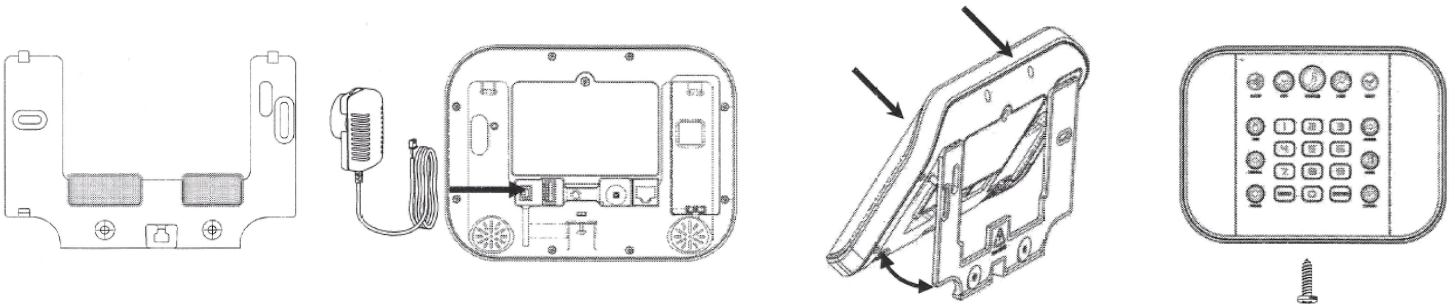
Valve Controller Installation

1. Using a flat screwdriver, insert the valve wires into the valve controller terminal block (*no polarity*)
2. Connect the wire (ribbon) to the back of the control unit 360.
3. Once the system is powered, the valve should open.



Eagle 360 Control Unit Installation

1. Unscrew the screw located at the bottom of the Eagle 360 control unit.
2. Secure the wall bracket to the desired location (within 6 feet of the valve) using the supplied screws and anchors
3. Connect the transformer to an electrical outlet and to the Eagle 360 control unit.
4. Slide the Eagle 360 control unit into the wall bracket.
5. Screw the screw into the bottom of the control unit to secure it to the wall bracket.



Configuration Access

Ethernet Cable (*option 1*)

1. Connect a network cable (RJ-45) to the back of the Eagle 360 control unit.
2. Register the 360 control unit in your mobile application (see Document: Mobile Application Configuration).
3. Use the mobile application to configure the control unit

GSM (*option 2*)

1. Register the 360 control unit in your mobile application (see Document: Mobile Application Configuration).
2. Use the mobile application to configure the control unit

Wi-Fi Discovery Mode (*option 3*)

On the Eagle 360 control unit:

1. Press the **"Menu"** button.
2. Press the **"9"** button.
3. Press the buttons **"9,9,9,9"** and then "enter".
4. Press the **"8"** button.
5. Press the **"Menu"** button twice.
6. With a computer, tablet or smartphone, connect to the Wi-Fi network of the control unit 360 (Ex: ZEROWIRE_A12B).
7. Once connected to the local network, open a web browser and enter: 192.168.1.3 in the URL address bar.
8. Once on the login page, enter your login information:
 - a. **Name:** User
 - b. **Password:** 1234
9. Once connected, go to the Settings section and select **"Wi-Fi Setup"** in the settings selector.
10. Click the **"Search for Wireless Networks"** button, click on your Wi-Fi network and enter the password.
11. Allow a few minutes and then the 360 control unit will be connected to the Wi-Fi network.
12. Use the Mobile Application to configure the control unit

Change Connexion type (Ethernet / Wi-Fi)

On the Eagle 360 control panel:

1. Press the **"Menu"** button.
2. Press the **"9"** button.
3. Press the buttons **"9,9,9,9"** and then "enter".
4. Press the **"7"** button.
5. Wi-Fi mode is on / Ethernet is on
6. You can press a gain on the **"7"** button to change from a mode to another
7. Press the **"Menu"** button twice to go back to the panel main menu

Installation of sensors (*Wi-Fi mode with mobile application*)

1. Open the mobile application.
2. Take sensor # 1.
3. Move to the place to be protected.
4. Simulate water detection by wetting your fingers and touching 2 sensors close to the 4 gold-plated sensors (do not do diagonal detection).
5. Confirm the reception of the notification on your mobile and then press the "Reset" key.
6. In the application, click on the drop-down menu at the top left and click on "Settings".
7. Select a sensor to be configured, select sensor # 1.
8. Change the name of the area (eg: dishwasher, kitchen sink, etc.).
9. Save the selection and press ok.
10. Place the sensor at desired location.
11. Repeat steps 2 through 10 for each detector in your system.

Installation of sensors (*local mode without Wi-Fi communication*)

1. Take sensor # 1.
2. Move to the place to be protected.
3. Simulate water detection by wetting your fingers and touching 2 sensors close to the 4 gold-plated sensors (do not do diagonal detection).
4. Confirm that the alarm light is red, then press the "Reset" button, then the "Open Valve" button
5. Place the sensor in the desired location.
6. Repeat steps 1 through 5 for each detector in your system.