

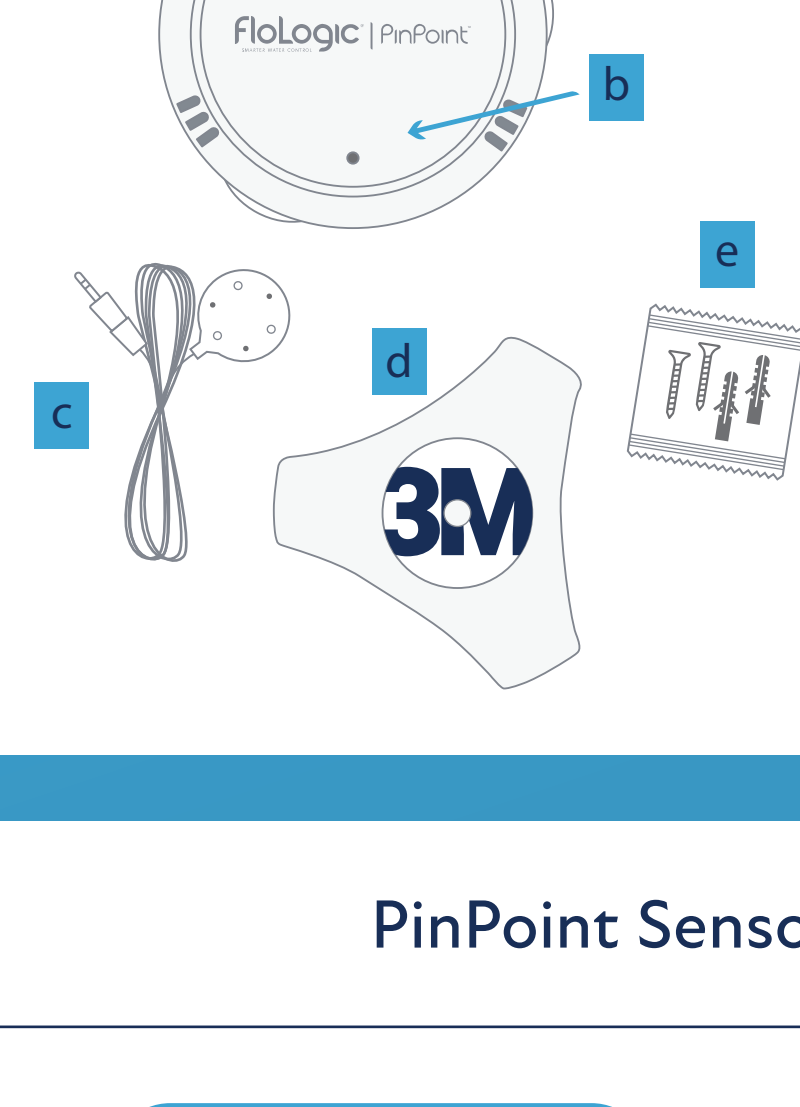




SMARTER WATER CONTROL

The FloLogic PinPoint® Sensor monitors for water accumulation, temperature and humidity. Pairing with a FloLogic System allows instant auto water shutoff upon water detection or a low temperature threshold. Alert-only configuration is available with or without the FloLogic System (requires FloLogic Gateway Module).

PinPoint Sensor Package Guide



a. FloLogic PinPoint Sensor

b. Battery (inside of PinPointSensor)

c. Extension Detection Cable

d. Mounting Base (attached to Sensor)

e. Mounting Screws

Package Includes

- a. FloLogic PinPoint Sensor
- b. Battery (inside of PinPointSensor)
- c. Extension Detection Cable
- d. Mounting Base (attached to Sensor)
- e. Mounting Screws

PinPoint Sensor LED Guide

LED Indicators

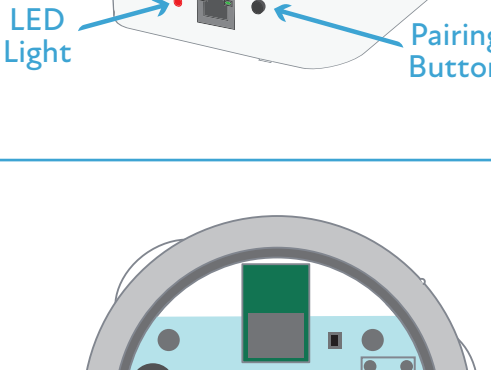
- Solid Green:** Connected and communicating
- Flashing Red:** Out of range or lost connection (Initial setup will flash red until connected)
- Blinking Red OR Purple:** Out of range or lost connection (depends on your device model)
- Blinking Blue:** Updating software (depends on your device model)



Pairing PinPoint Sensors with the Gateway

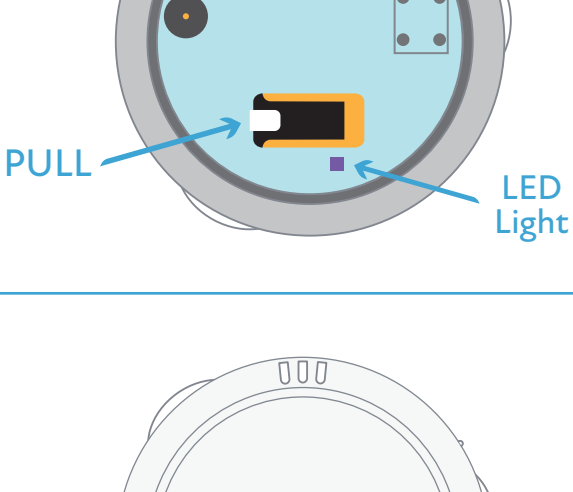
1

Press the black button on the Gateway's bottom edge **ONCE** to enter pairing mode. The LED will blink **red or purple** indicating it is in pairing mode. The pairing window will remain open for **up to 5 minutes**.



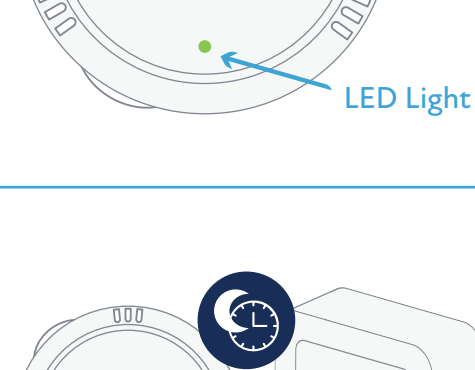
2

Unscrew the sensor cap and remove the white battery tab to turn it on. The LED will blink **purple (or red, depending on your device model)**, indicating it is ready to pair. **Then screw the cap back on securely.**



3

When pairing is successful, the sensor's LED will turn **solid green**. Within a few minutes, the sensor will appear in the FloLogic app.



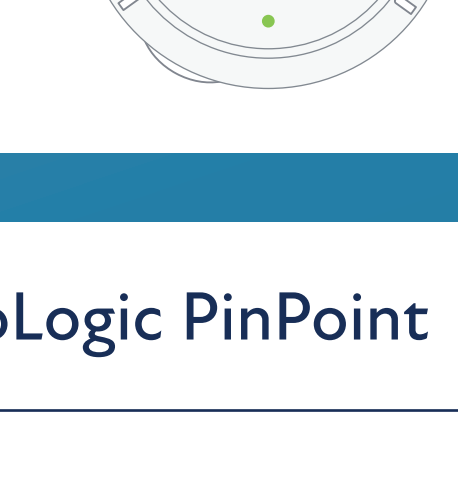
4

Leave the sensor near (within 15 feet) of the Gateway module overnight, so it can optimally receive automatic software updates.



5

Next, move the sensor to its monitoring location. If the LED **blinks red**, the sensor is too far from the Gateway and a FloLogic Extender device is necessary. Utilize the naming feature in the app to identify the device location. **(location-specific name recommended)**



Positioning/Mounting the FloLogic PinPoint

PinPoint sensors can be placed directly on a surface for water detection (with Mounting Base removed), or mounted via mounting base, allowing the Extension Detection Cable (included) or a rope-style cable (optional) to relocate or extend water detection per sensor.

You Will Need:

- FloLogic PinPoint Sensor
- Battery (inside of PinPointSensor)
- Extension Detection Cable
- Mounting Base
- Mounting Screws

Option 1: Surface Placement Directions

a.

Remove the mounting base from the back of the PinPoint Sensor and place somewhere for safekeeping.



b.

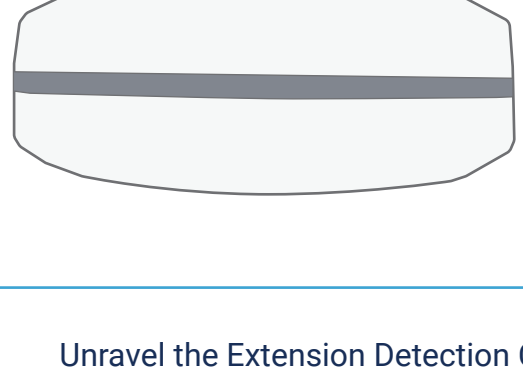
Place the PinPoint at the desired monitoring location facing the 3 sensor prongs down.



Option 2: Mounting Directions

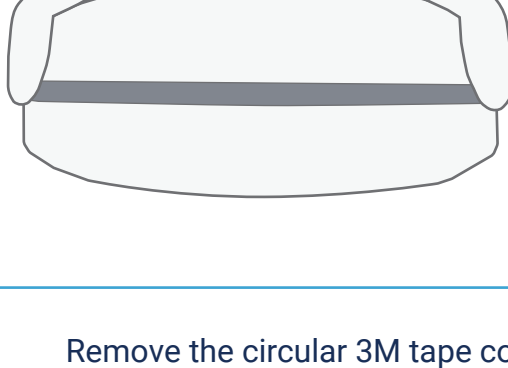
a.

Locate the bracket with the divot among the three raised brackets on the back of the PinPoint sensor.



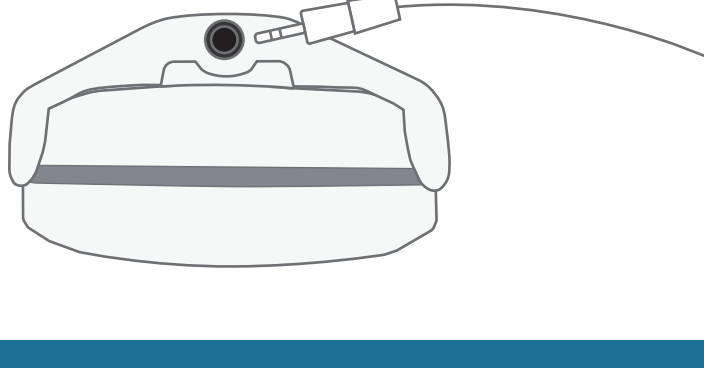
b.

Align this divot with the port on the mounting base for proper installation of the Extension Detection Cable.



c.

Unravel the Extension Detection Cable, removing the tie. Fully insert the jack into the mounting base jack port until you feel a click. Confirm the desired mounting location.



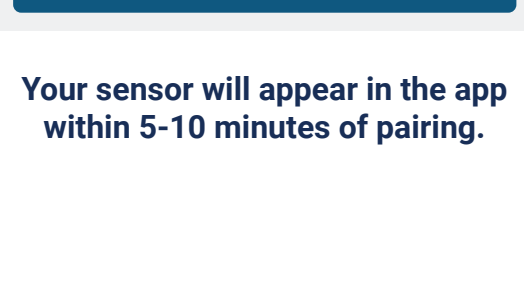
d.

Remove the circular 3M tape cover from the back of the mounting base and/or utilize the mounting screws to mount the base. Secure the sensor and extend the Detection Cable to the desired monitoring location.



Using the FloLogic PinPoint Sensors

General Use Pointers: In the App



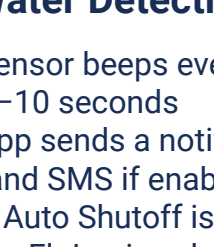
Your sensor will appear in the app within 5-10 minutes of pairing.

Tap on a PinPoint Sensor's settings to:

- Rename it
- See signal strength in the app after updates
- Set alert thresholds for temperature and humidity, and optional auto water shutoff for temperature
- Enable or disable Auto Shutoff (when paired with a FloLogic System)
- Delete the sensor

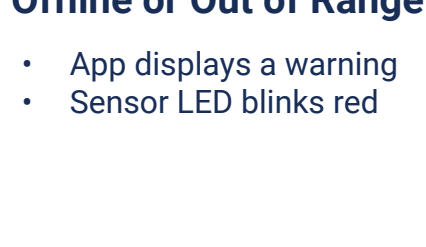
Reporting & Event Responses

The FloLogic PinPoint Sensor reports temperature and humidity updates every hour, and reports presence of water immediately upon detection.



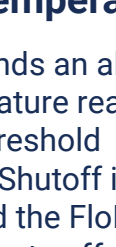
Water Detection

- 5-10 beeps every 5-10 seconds
- App sends a notification (and SMS if enabled)
- If Auto Shutoff is enabled, the FloLogic valve will close



Offline or Out of Range

- App displays a warning
- Sensor LED blinks red

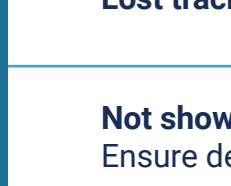


Low Temperature

- App sends an alert if temperature reaches alert threshold
- If Auto Shutoff is enabled the FloLogic valve shuts off water at the set low temperature threshold

PinPoint Sensor Troubleshooting

ISSUE DESCRIPTION	SOLUTION
LED not illuminating: Battery tab not removed or battery is dead PinPoint is sleeping after 5-minute pairing Possible hardware issue	Remove battery tab. Move the sensor next to the Gateway to see if it blinks. If not, change the CR2 3V battery.
LED Blinking red: Not yet paired Out of range of Gateway but paired	Move it closer to the Gateway and wait for it to reconnect. If necessary, purchase a FloLogic Extender to boost the FloLogic Gateway wireless range.
Not shutting off valve upon water detection	Ensure water shutoff is enabled in the App.
Lost track of which PinPoint is which	Expose the bottom pins to water. This triggers the app to identify the device through an alert.
Not showing signal strength: Ensure device is paired and online.	Place PinPoint near Gateway overnight to ensure it receives any initial software updates.



Smarter Water Control®

For questions or assistance, visit www.flologic.com/gateway