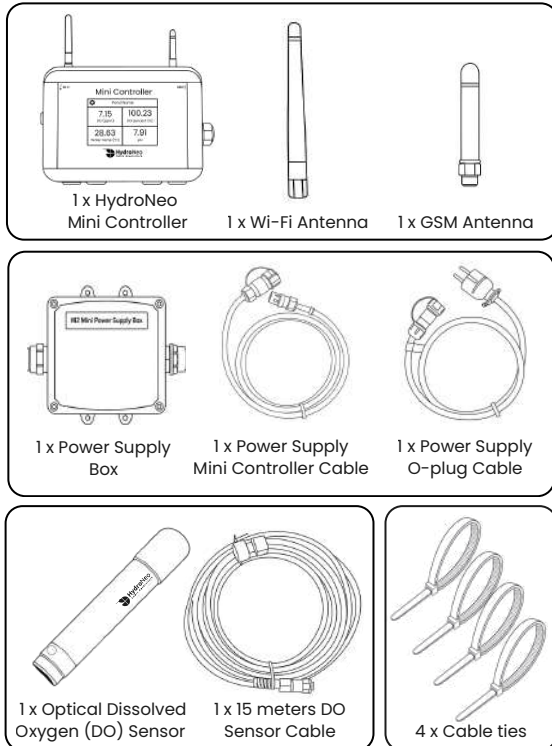
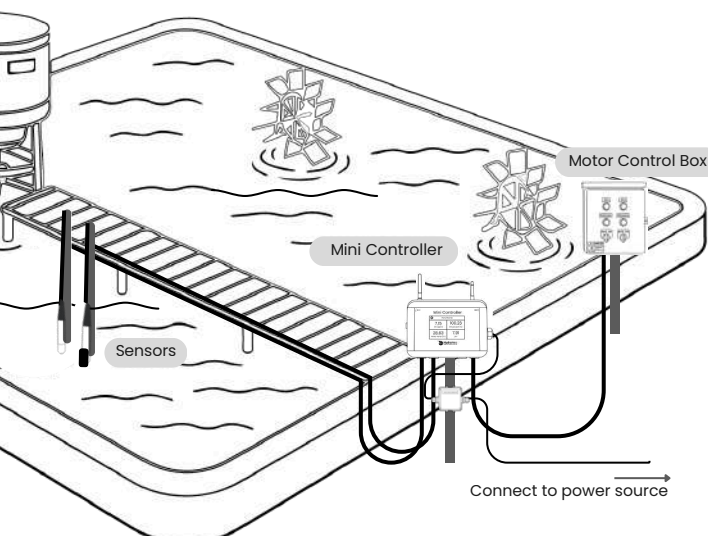
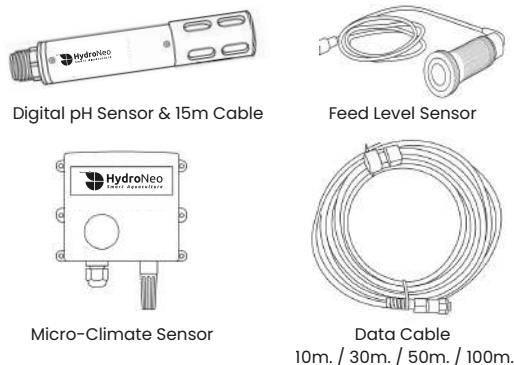


Quick Installation Guide For Your Mini Controller

Standard package includes:



Optional add-ons (excerpt):

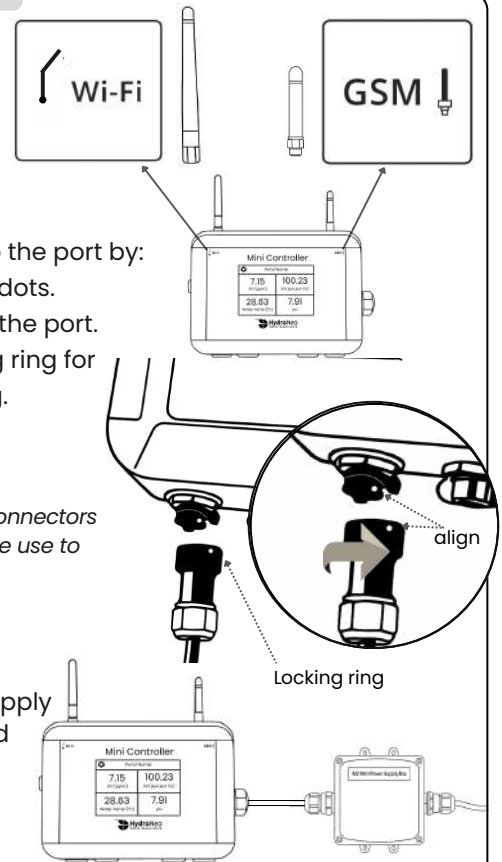


Exemplary installation



Assembly:

- 1 Install the antennas by following the icons on the Mini Controller.
- 2 Connect the sensor to the port by:
 - Aligning the white dots.
 - Push the plug into the port.
 - Tighten the locking ring for waterproof sealing.
- 3 Connect the Power Supply Box with its cables and connect to the Mini Controller.



Ensure that cables and connectors are properly sealed before use to avoid water leakage.



Choose the right location for installation:

For the Mini Controller:

- Install near the pond, ideally close to the bridge.
- Install in a shaded area for durability and readability of the display.

For the Sensors:

Do:

- Place the sensor in flowing water to reflect the pond's overall water quality.
- Position it approximately 50 cm above the pond bottom to avoid sediment and surface interference.
- Fix it securely to a pole to keep it steady.
- Install on a bridge or platform for easy access and better stability.

Don't:

- Avoid installing in stagnant water, at pond edges, or areas near aerators, as turbulence and bubbles affect measurement accuracy.
- Don't let the sensor dangle on its cable, as this may cause the connector to loosen over time and lead to water leakage, physical damage, or inaccurate readings.

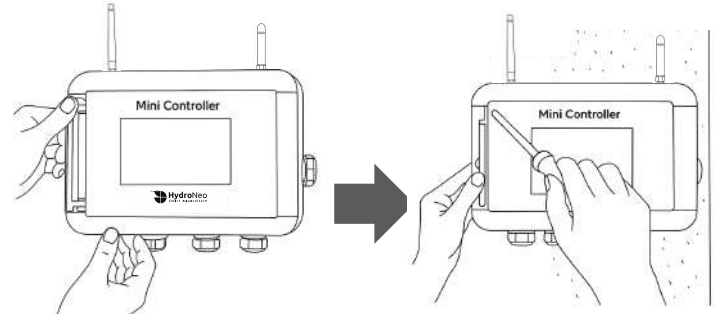
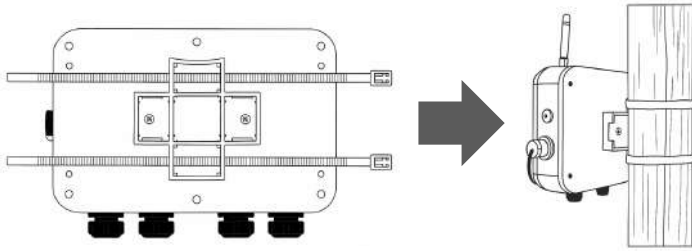
Organize your Power and Sensor Cables:

- Secure and protect cables properly, use conduits or cable ties to avoid damage or sharp bends that can cause disconnection.
- Keep cables organized and out of high-traffic areas to prevent accidents or damage.



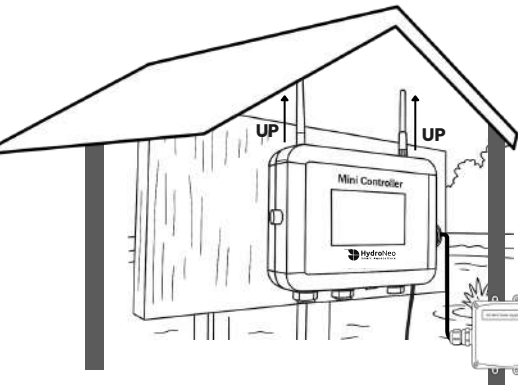
How to install:

- 1** HydroNeo Mini Controller has 2 mounting options:



- A** Use the pole mount bracket with cable ties for quick and easy setup. Make sure the cable tie is inserted through the holding bracket slot to keep it secure.

- B** Secure it to a wall using screws after opening the front caps to access mounting holes.



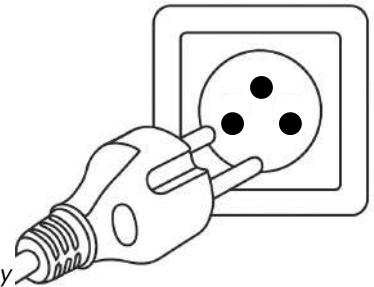
Do not install near heavy electric wiring to avoid electro-magnetic interference.



Do not install inside metal boxes or under metal roofs to not block GSM/ Wi-Fi signals.



Providing protection against heavy rain and direct sunshine, e.g. through a plastic cover, increases the Mini Controllers life expectancy and avoids damages.

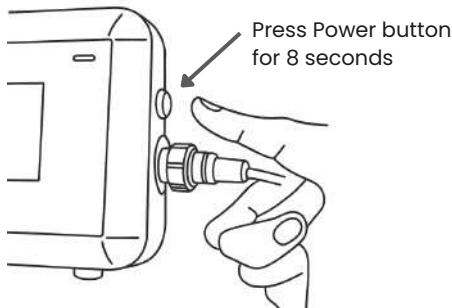


- 2** Ensure the location has stable Wi-Fi or mobile network coverage for constant internet connectivity. An elevated position of the antenna usually enables better GSM/Wi-Fi connectivity.

- 3** Connect the power supply to your outlet.

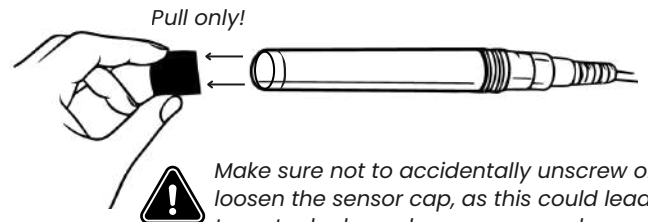


For safe system operation and to prevent potential damage or electrical faults, please ensure your outlet has both a neutral and a ground wire, and use surge protection.



Press Power button for 8 seconds

- 4** Turn the Mini Controller on by pressing the power button for 8 seconds. Sensor values may take up to 5 minutes to display, depending on location and internet connectivity.



Make sure not to accidentally unscrew or loosen the sensor cap, as this could lead to water leaks and cause sensor damage.

- 5** Remove the plastic cover from the sensor by simply pulling it off. Calibrate the sensor following the Sensor Calibration Guidelines. Afterwards, place the sensor in the water following the recommendations on the front page.



Download HydroNeo App



- 6** Download the HydroNeo App. Register or login with your mobile phone number.

- 7** Link with your Mini Controller to your application.



Get linked together today



Generate the QR code in your Mini Controller



Scan QR code in HydroNeo App

Or explore our customer help and tutorial page for useful information, including both tutorials and videos by scanning this QR code.

