

EDDY LINK PRODUCT SHEET



The Eddy Link offers real-time, digital communication and analytics, measuring minute by minute water usage and identifying leaks and water issues. The Link's non-intrusive technology is a perfect complement to existing meter infrastructure, and can integrate a shutoff valve if required.

WIRELESS ENVIRONMENT

- LoRa
- Cellular

POWER

- 5V USB Micro jack for up to DN50 (2") valve actuation, or 24VDC auxiliary jack for up to DN450 (18") valve actuation

DIMENSIONS

- Control Unit: 120mm x 100mm x 20mm (4.7" x 3.9" x 0.8")
- Mounting Plate: 107mm x 92mm x 13mm (4.2" x 3.6" x 0.5")

CERTIFICATIONS

- ETL (pending)
- LoRa Alliance Certification (pending)

KEY BENEFITS

- Leak detection and alert to action
- Odometer reader
- Mod-Bus and M-Bus reader
- Probe-based leak sensor
- Integration with your Eddy Home Technology

TECHNICAL FEATURES

- Valve Control: 5-wire control (FWD, REV, OPEN, CLOSE, GND) to connect with off-the-shelf valves
- AWWA UI-1203 Reader: Connects meters which supports the "Sensus" protocol for reading the odometer. These include Sensus, Neptune, Badger, and Mueller which together represent over 90% of the water meter market.
- Pulse counter: Connects to any meter which provides pulse outputs to act as a secondary register. (Software update coming in 2018.)
- Mod-Bus reader: Connects meters which support this standard. (Software update coming in 2018.)
- M-Bus reader: Connects meters which support this standard. (Software update coming in 2018.)
- Probe-based leak sensor: Capacitive leak-sensor to allow connection of probes or prong cables allowing wired leak sensing within a close proximity of the Link.
- Can support single metering, single valve control, or metering and valve control together.
- LoRa/LoRaWAN connectivity: Connectivity to Eddy HUB or LoRaWAN network.

For additional help, visit eddyhome.com/eddy-link