subeca LINK

The Intelligent Water Controller

WIRELESSLY MONITOR, AND CONTROL, YOUR ENTIRE SYSTEM

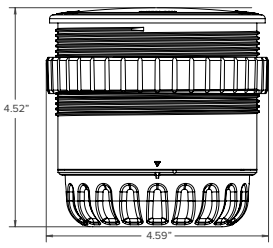
Broadcasters collect and transmit data from close by nearcasters to and from the LoRa Gateway. They have enough battery power to control a motorized electrically-actuated ball valve.

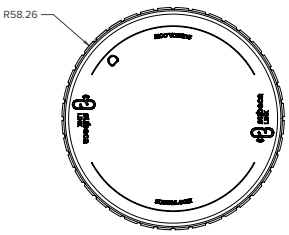
- Wireless for Bluetooth inputs
- Wired to interact with other devices (i.e. valves, pulse outputs, encoders, etc.)
- Can turn valves on or off
- Can receive and transmit data from multiple Pins
- Battery powered, 10+ year life
- Transmits data every 15 minutes
- Sealed for ip68
- Field programmable for settings and firmware

Plus, the ability of the Subeca Link™ broadcasters to broadcast data from many nearcasters reduces your data transmission costs, since subscription fees are tied to LoRa activity, not the Bluetooth Pins.

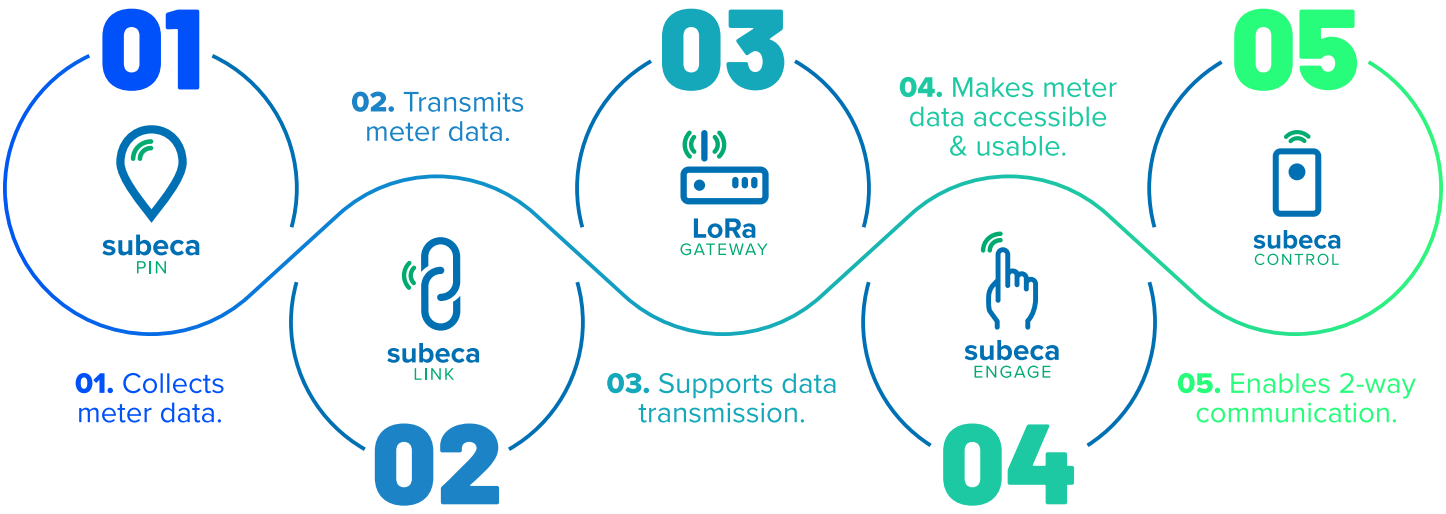
PRODUCT INFORMATION

Long-range IoT connection: LoRa (US: 902MHz - 928 MHz)
LoRa range: 0-15 miles
Update rate: 5 minute - 30 day
Valve drive voltage: 12V or 24V
Wired meter inputs: 1 pulsed meter input
Wired valve control: 1 valve
Wireless protocol: Bluetooth 4.1
Bluetooth range: ~10m
Weight: 1.3 lbs
Dimensions: 4.59 inches(d) x 4.52 inches(h)

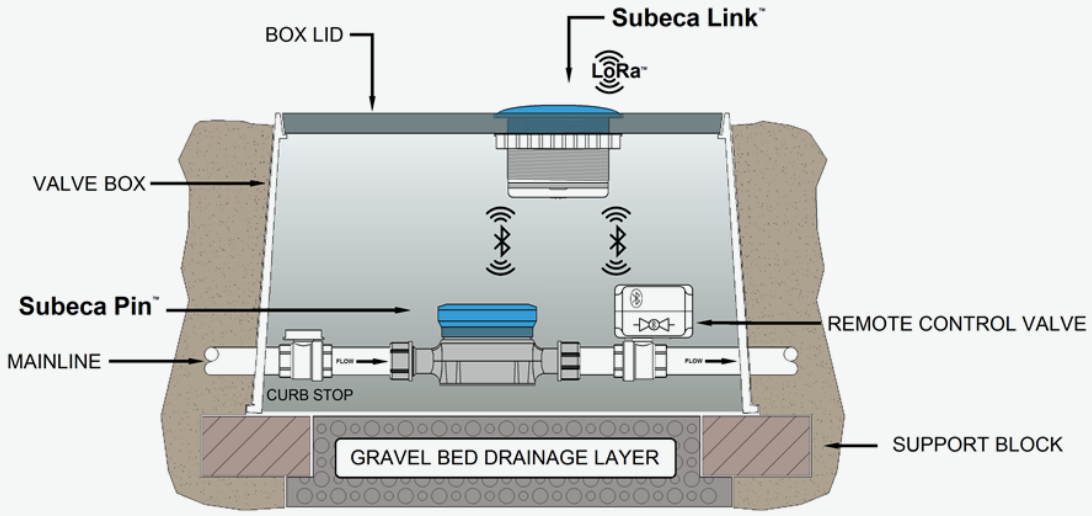




HOW THE TECHNOLOGY WORKS



TYPICAL INSTALLATION



LET'S GET STARTED

214.354.6695
info@subeca.com
subeca.com

4514 Cole Avenue
Suite 600
Dallas, TX 75205

subeca
Intelligent Utility Management