

WIRELESS VALVE LINK

Enable convenient wireless valve control for ICC2 and HCC Controllers with the highly flexible and easy-to-install Wireless Valve Link.

KEY BENEFITS

- Works with Hunter ICC2 and HCC Controllers; compatible with Centralus™ and Hydrawise™ Irrigation Management Platforms
- Add up to 54 valves plus P/MV up to 650 m + line of sight
- Licence-free LoRa® wireless connections direct to valve box — no copper field wiring required
- Wireless Solar Repeater can double ranges
- Seamless system expansion within specified ranges; connect across hardscapes and other obstacles without wiring
- Combine with conventional ICM or EZDS Modules as needed (54 stations plus P/MV max per controller)
- Isolation from lightning or surge events in the field
- No field wires, wire breaks, or tracking
- No trenching, plowing, boring, or lightning surge back to the controller

OPERATING SPECIFICATIONS

- Low-profile, waterproof valve box lid mount for field durability
 - Requires 38 mm diameter hole in valve box lid (hole saw supplied with WVOM-E)
- Two-way communications confirm field performance
- LoRa® Radio: 433 MHz for international markets
- 1-, 2-, and 4-station configurations to optimise field installations
- Operates Hunter DC-Latching Solenoids
- Maximum distance from WVL-E to solenoid: up to 33 m with 1 mm wire
- One or two 9 V DC batteries per WVL-E
 - Replace batteries once per season or year
 - Solar recharging option
- Built-in site survey and manual test functions
- Easy free setup with iOS® 9.0 or above, Android™ 5.0 or above Bluetooth® apps
- Approvals:
 - WVOM-E: FCC, CE, RCM, ISED
 - WVL-E in-box control links: IP68 (submersible)
 - RPT-E Wireless Solar Repeater (universal mount included): IP55 (outdoor)
- Warranty period: 2 years

Compatible with:



**Hydrawise
Software**



**Centralus
Software**



**ROAM Remote
ROAM XL Remote**



Wireless Valve Output Module (WVOM-E)

Height: 11.5 cm
Width: 8.5 cm
Length: 4 cm



Wireless Valve Link (WVL-XXX-E)

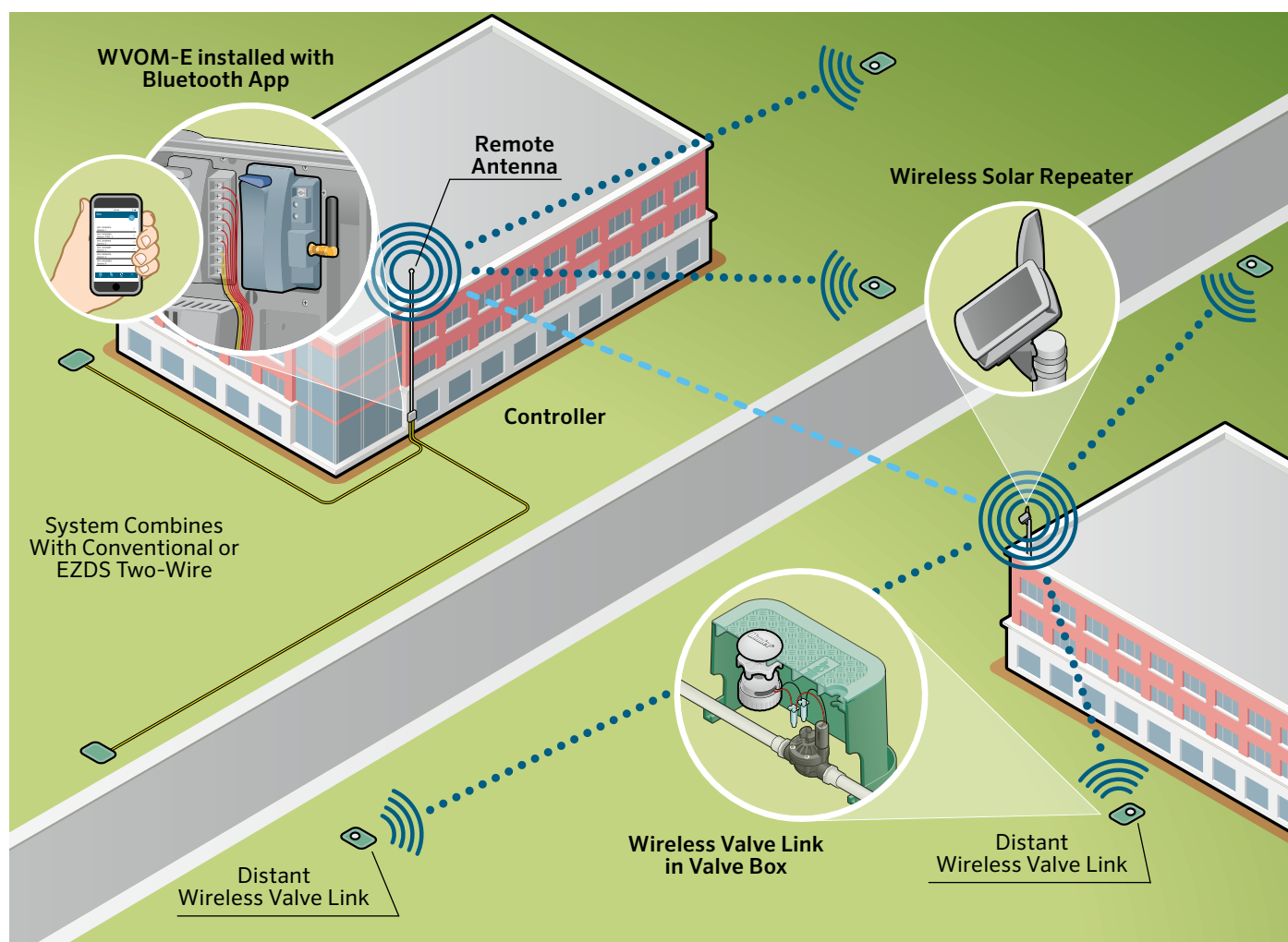
See model chart, next page
Diameter: 11 cm
Height: 16.5 cm



Wireless Solar Repeater (RPT-E)

Height: 34 cm (installed with antenna extended)
Width: 17 cm
Length: 20 cm

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WIRELESS VALVE LINK MODEL CHART

Model	Description
WVOM-E	Wireless Valve Output Module for ICC2/HCC Controllers
WVL-100-E	Single-station Wireless Valve Link (antenna included)
WVL-200-E	2-station Wireless Valve Link (antenna included)
WVL-400-E	4-station Wireless Valve Link (antenna included)
RPT-E	Battery-operated Wireless Solar Repeater for WVL range extension (1 per system, max)

USER-INSTALLED OPTIONS

Model	Description
ANT-EXT-KIT	Universal Antenna Extension Kit
458200	Hunter DC-Latching Solenoids (for all Hunter valves)
SP-WVL	Solar Panel Kit for WVL Controllers

WIRELESS VALVE LINK INSTALLED IN VALVE BOX

