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 (+ P/MV) over 650 m line of sight*
- Licence-free LoRa wireless connections direct to valve box — no copper field wiring required
- Wireless Solar Repeater (RPT-E) can extend or double ranges (1 RPT-E per controller, maximum)
- Seamless system expansion enables connection across hardscapes and other obstacles without wiring
- Combine with conventional ICM or EZDS Modules as needed (54 stations plus P/MV maximum per controller)
- Isolation from lightning or surge events in the field
- No field wires, wire breaks, or tracking
- No cutting into hardscape, plowing, or boring 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 for installation (hole saw included with WVOM-E output module)
- Two-way communications confirm field performance
- 433 MHz LoRa radio
- 1-, 2-, and 4-station configurations to optimise field installations
- Uses Hunter DC-Latching Solenoids
- WVL maximum distance to solenoid: 30 m, depending on wire size
- One or two 9 VDC batteries per WVL
- Solar recharging option with SP-WVL
- Built-in site survey and manual test functions ensure successful operation once installed in the field
- Easy setup with free iOS® and Android™ Bluetooth® app
- Approvals:
  - FCC, UL, CE, ISED Canada, and RCM, and TDRA approved
  - WVL transceivers are IP68 rated
  - Repeater is IP55 rated
- Warranty period: 2 years

https://www.hunterirrigation.com/en-metric/irrigation-product/controllers/wireless-valve-link
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