Wireless Valve Link

Hunter[®]

INSTALLATION GUIDE



Get the WVL App

The Wireless Valve Link enables wire-free valve control and monitoring for new, existing, and add-on valves in ICC2 or HCC control systems.

Get the WVL App to get started!





Install the Wireless Valve Output Module in any output module slot in the controller and lock in place. The module lights will flash. Push the Reset button on the rear of the facepack.







Open the battery cover on the Wireless Valve Link. Unscrew the retaining ring, then remove the waterproof cover.

Install one 9 V DC battery on the left side to allow easy access to the button on the right.





Hold down the right button closest to wires for 2 seconds to enter assignment mode. The light will flash yellow.

Connect the app to the Wireless Valve Output Module in the controller. Use the app + button to assign the station numbers and Save. The Wireless Valve Link assignment light will flash and then turn off when programming is successful.

Installation



Install a second 9 V DC battery. Write the station number on the Wireless Valve Link battery compartment.

Reassemble the battery compartment. Push the cap down firmly. Make sure the O-rings are not misaligned and stay in their tracks. Then tighten the retaining ring (hand-tighten only). Take the Wireless Valve Link to the valve box and determine where it will be located. Make sure it won't interfere with the valve, or install in its own valve box.

Final installation requires a minimum 4.25" (10.8 cm) diameter and 6.25" (15.9 cm) vertical clearance below the valve box lid.





Mark the location for the hole in the valve box lid. Use the hole saw supplied with the Wireless Valve Output Module to drill a 1.5" (38 cm) hole through the lid. A saw may be necessary to finish the cut through the lid's support ribs.

Insert the threaded column through the hole from the bottom, and secure with the cap above. Tighten supporting nut underneath.



Installation

Connect the numbered DC solenoid wires, red to red and black to black. Use only waterproof connectors.

On multi-station versions, connect all black solenoid wires together with the black common from the Wireless Valve Link.



Certificate of Conformity to European Directives

Hereby, Hunter Industries declares that the radio equipment type models WVL-100-E, WVL-200-E, and WVL-400-E is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address:

http://subsite.hunterindustries.com/compliance/

Maximum Output

Frequency Band (MHz): 433.05–434.790 Maximum Power (dBm): 5

CE



hunter.info/compliance

For complete operations and troubleshooting information, visit the Hunter Support pages.



hunter.help/WVL

Helping our customers succeed is what drives us. While our passion for innovation and engineering is built into everything we do, it is our commitment to exceptional support that we hope will keep you in the Hunter family of customers for years to come.

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Denise Mullikin, President, Landscape Irrigation and Outdoor Lighting

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