

HCC CONTROLLER

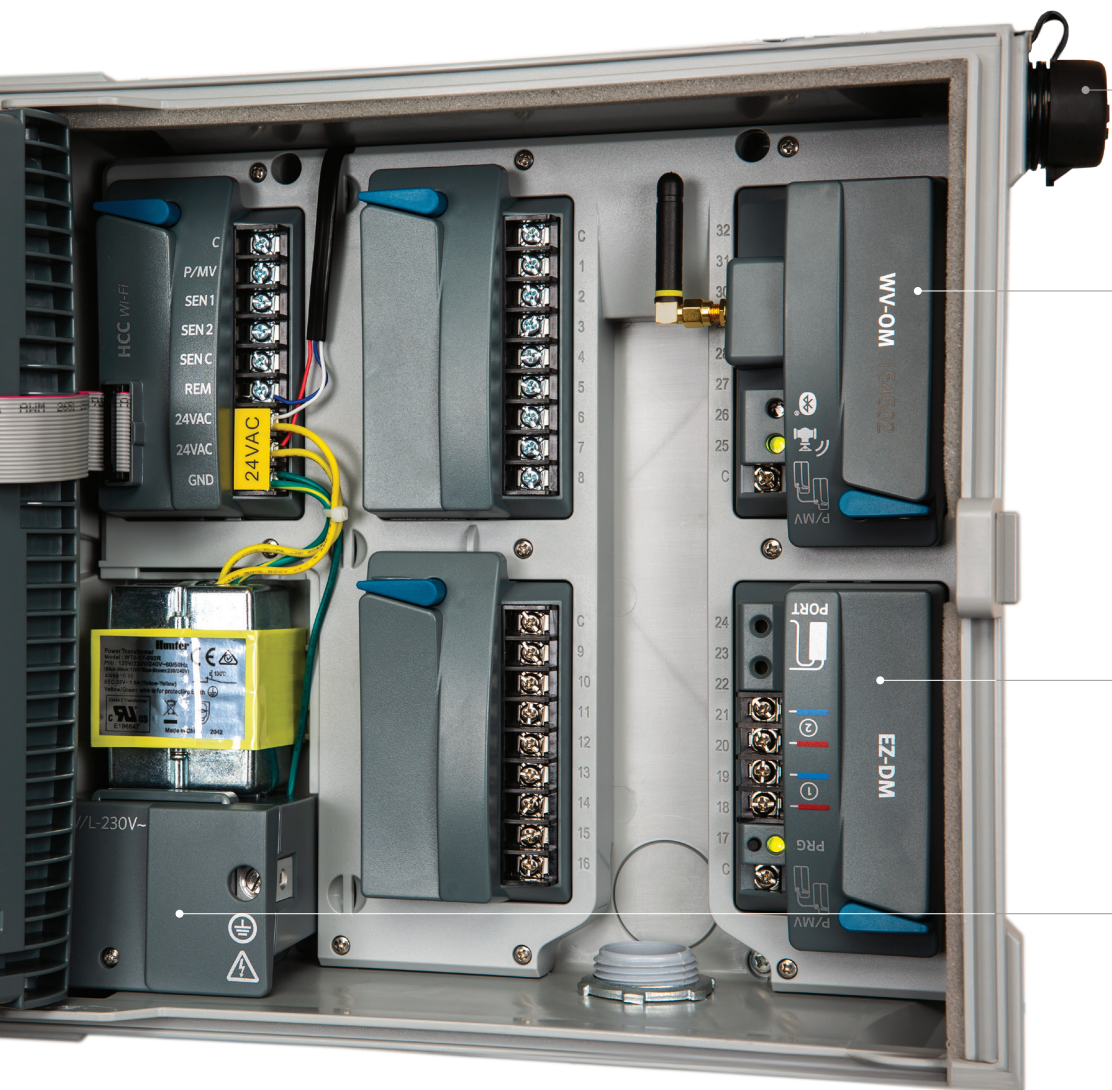
Wi-Fi Control for Up to 54 Stations

Hunter®



THINK BIG. *THINK* HydraWise®

The HCC Controller combines the robust features of the popular ICC2 Controller with the automatic weather adjustments of the best-in-class HydraWise Irrigation Management Platform to provide a smart and powerful control system for large projects. From the office to the project site, the HCC helps maximise time and labour savings with a suite of powerful tools for contractors.



Wi-Fi capable

Fully integrated for quick connection to the cloud-based HydraWise Platform

Ready to Go

SmartPort® Wiring Harness prewired for Hunter remote receivers

Wireless Valve Link Compatibility

Install the Wireless Valve Output Module to wirelessly operate valves equipped with Wireless Valve Links

High Capacity

Connect up to 38 or 54 stations depending on model and configuration

Two-Wire Decoder Option

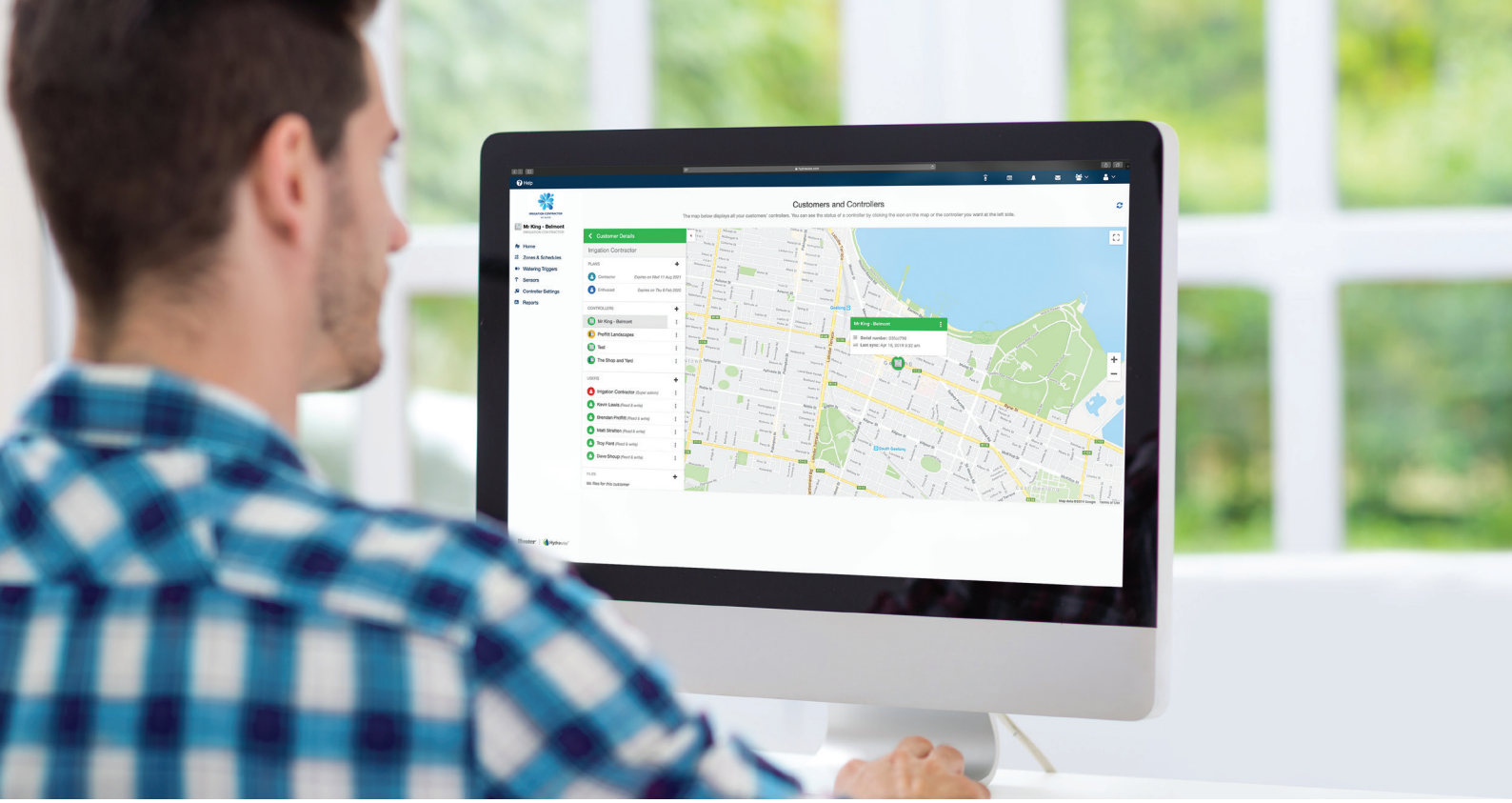
Connect up to 54 EZ-1 Decoder stations, or combine with conventional output modules (54 stations max)

High-Powered

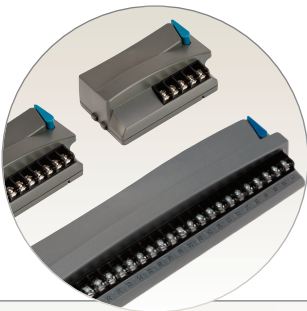
Run any two stations plus a pump/master valve simultaneously

Easy to Use

Large touchscreen with full-colour interface



Station Expansion



Modular and expandable up to 54 stations, the HCC Controller can run any two stations plus the pump/master valve simultaneously. Thoughtfully engineered for ease of use, it offers compatibility with multiple controllers and enhanced surge protection for added reliability.

EZ-1 Decoder Option



Hydrawise Software now offers a simple and cost-effective two-wire decoder option: the Hunter EZ Decoder System. Operate up to 54 stations via two-wire or in combination with conventional output modules.

HC Flow Meter Alerts



The simple-to-install HC Flow Meter connects to Hydrawise-enabled controllers to allow for flow monitoring, high- and low-flow alerts, and total system water usage. Choose the flexible wireless option to quickly and easily add flow monitoring capabilities to Hydrawise control systems.

Wireless Valve Link (WVL)



The HCC Controller supports the Wireless Valve Link (WVL) System, together with the EZ Decoder System and conventional output modules. Add the Wireless Valve Output Module and operate battery-powered wireless valves with DC-Latching Solenoids. Easily expand station count while bypassing paving and hardscape obstacles.

Features

- Wi-Fi enabled for quick connection to Hydrowise Software
- Number of stations: 8 to 38 (plastic, conventional wiring), 8 to 54 (metal and pedestals)
- Optional two-wire decoder output up to 54 stations with EZ-1 Decoders and/or wireless output with Wireless Valve Links
- Enclosure: outdoor plastic, metal, and stainless steel wall mount and pedestal options
- Simultaneous station operation: 2 (+P/MV)
- Prewired SmartPort Wiring Harness offers compatibility with ROAM and ROAM XL Remotes
- Built-in milliamp sensor for wire fault detection and alerts
- HC Flow Meter compatible for flow monitoring and alerts
- 8 cm full-colour touchscreen
- Warranty period: 2 years

Electrical Specifications

- Transformer input: 120 and 230 VAC
- Transformer output: 24 VAC, 1.4 A
- Station output (24 V): 0.56 A
- P/MV (24 VAC): up to 0.56 A
- Sensor inputs: 2

Approvals

- UL, cUL, FCC, CE, RCM
- Plastic wall mount: IP55, NEMA 3R
- Metal wall mount (includes stainless): IP44, NEMA 3R
- Plastic pedestal: IP34, NEMA 3R

HCC CONTROLLER

Model	Description
HCC-800-PL	8-station base model, plastic outdoor, wall mount
HCC-800-M	8-station base model, grey metal outdoor, wall mount
HCC-800-SS	8-station base model, stainless steel, wall mount
HCC-800-PP	8-station base model, plastic pedestal
HCC-FPUP	Retrofit Upgrade Kit for ICC and ICC2 Controllers
ICC-PED	Grey pedestal for metal wall-mount cabinet
ICC-PED-SS	Stainless steel pedestal for stainless steel wall mount
ICC-PWB	Optional pedestal wiring board for metal pedestals
ANT-EXT-KIT	Wi-Fi Antenna Extension Kkit

HCC SERIES STATION EXPANSION

Model	Description
ICM-400	4-station plug-in module with enhanced surge protection
ICM-800	8-station plug-in module with enhanced surge protection
ICM-2200	22-station expansion module (limit 1 per controller)
EZ-DM	54-station decoder output module
EZ-1	Single-station EZ-1 Decoder
WVOM	Wireless Valve Output Module
WVL	Wireless Valve Link
RPT	Repeater for WVL System (limit 1 per controller)



Smart Drop
Recognised as a responsible water-saving tool



Amazon, Alexa, and all related logos are trademarks of Amazon.com Inc. or its affiliates. Apple and the Apple logo are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc., registered in the U.S. and other countries. Google, the Google logo, Android, and Google Play are trademarks of Google LLC.

Website hunterirrigation.com | **Customer Support** +1-760-752-6037

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.

Denise S. Mullikin

Denise Mullikin, President of Landscape Irrigation and Outdoor Lighting

© 2024 Hunter Industries Inc. Hunter, the Hunter logo, and other marks are trademarks of Hunter Industries Inc., registered in the U.S. and certain other countries. Please recycle

RC-081-BR F EM 11/24