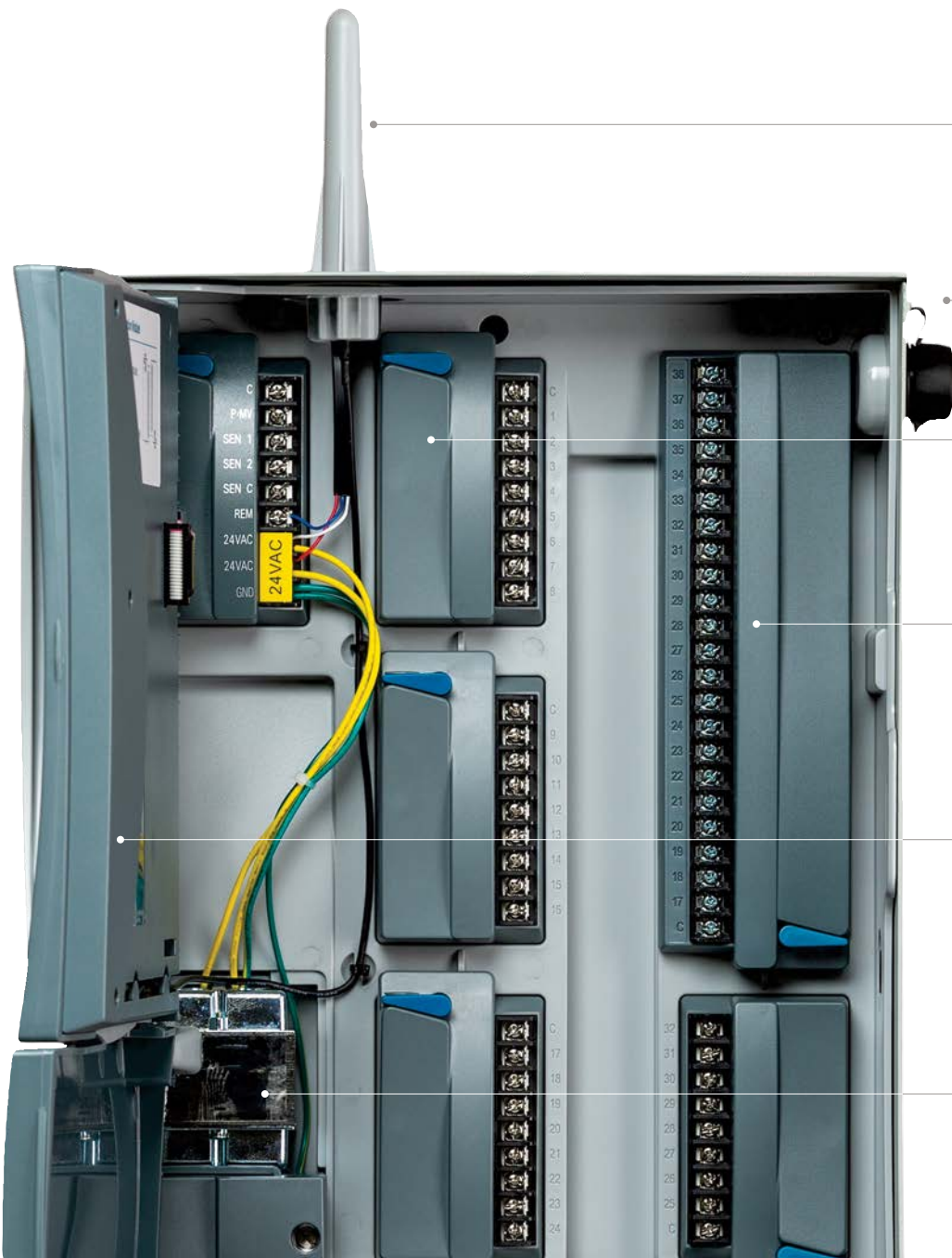# HCC CONTROLLER

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 best-in-class Hydrawise® irrigation management technology to provide a smart and powerful control system for large projects. From the office to the project site, HCC helps maximize time and labor savings with a suite of powerful tools for contractors.

Wi-Fi capable
Fully integrated for quick connection to Hydrawise cloud-based irrigation management system

Ready to go
SmartPort® pre-wired for Hunter remote receivers

Two-wire decoder option
Up to 54 EZ decoder stations or combine with conventional output modules (54 stations max)
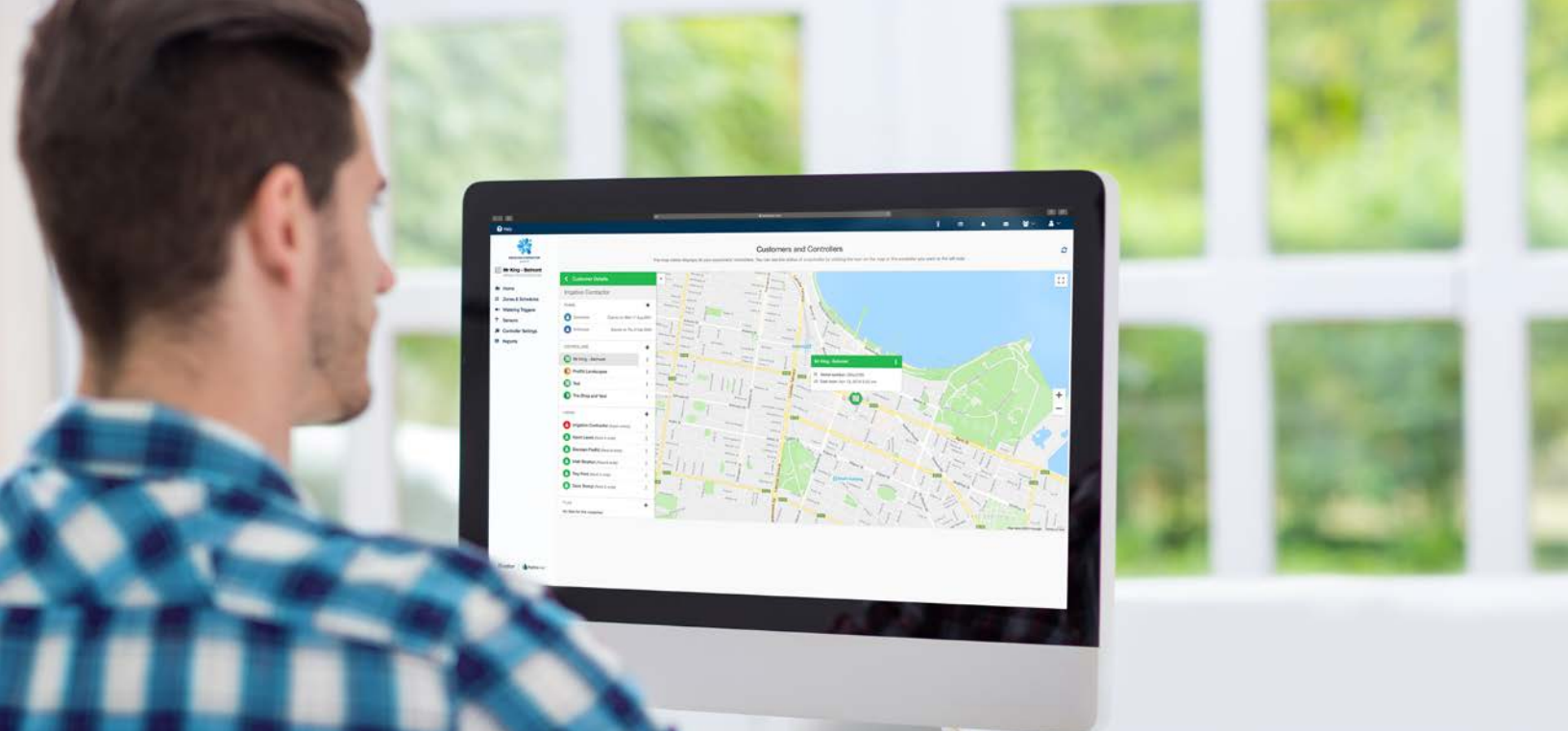
High-capacity
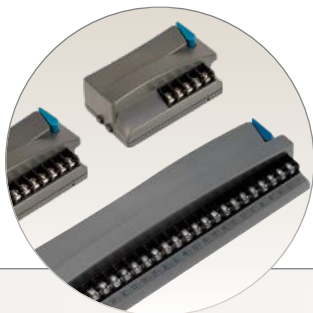Up to 38 or 54 stations depending on model and configuration

Easy to use
Large touchscreen with full-color interface

High-powered
Run any two stations + P/MV simultaneously

Station Expansion

EZ Decoder Option

HC Flow Meter Alerts

Rain-Clik® Sensor

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

Hydrawise 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.

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.

Hydrawise also supports standard normally open or closed weather sensors and soil moisture sensors. These sensors are usually used to stop irrigation. However, you can also create your own custom sensor types to start irrigation or for other advanced applications.

Features

- Wi-Fi enabled for quick connection to Hydrawise software
- Number of stations: 8 to 38 (plastic), 8 to 54 (metal and pedestals)
- Optional two-wire decoder output up to 54 stations with EZ Decoders
- Enclosure: outdoor plastic, metal, and stainless steel wall mount and pedestal options
- Simultaneous station operation: 2 (+P/MV)
- Pre-wired SmartPort for 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
- 3.2" full-color 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, gray 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
ICC-PED	Gray pedestal for metal wall mount cabinet
ICC-PED-SS	Stainless steel pedestal for stainless wall mount
ICC-PWB	Optional pedestal wiring board for metal pedestals
WIFI-EXT-KIT	Wi-Fi antenna extension kit

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 (max. one per controller)
EZ-DM	54-station decoder output module
EZ-1	Single-station EZ decoder

Retrofit kit   *Plastic outdoor*   *Metal outdoor*

EPA WaterSense®

Identifies a water-efficient product that has been independently certified to meet EPA WaterSense criteria for efficiency and performance. This product realizes water savings on a national level and provides measurable water-saving results.

Certified by
ICC-ES

Website hunterindustries.com | **Customer Support** 1-800-383-4747 | **Technical Service** 1-800-733-2823

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.

Gene Smith, President of Landscape Irrigation and Outdoor Lighting