

HCC CONTROLLER

Wi-Fi Control for Up to 54 Stations

RESIDENTIAL & COMMERCIAL IRRIGATION
Built on Innovation®

Hunter®



WORK *Smarter*

HCC combines the robust features of the popular ICC2 controller with the automatic weather adjustments of Hydrawise technology.

Among the controller's many useful features is Predictive Watering™, which adjusts irrigation schedules based on local, real-time temperature, rainfall probability, wind speed, and humidity.

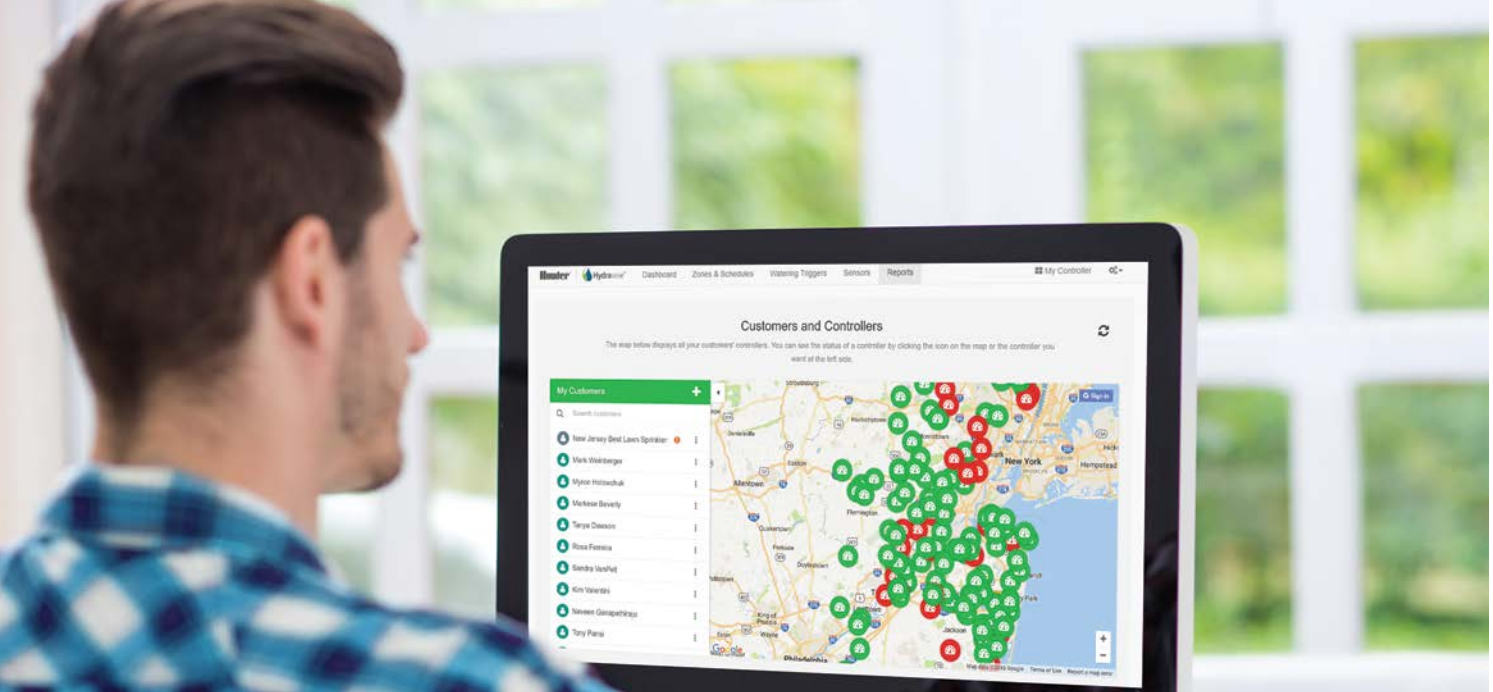
With a built-in milliamp sensor, troubleshooting faulty wires is faster than ever before. You can also easily install an HC Flow Meter to accurately monitor flow, prevent wasted water, and avoid damaged landscapes.

Save time and money by diagnosing and troubleshooting system issues from anywhere in the world. With customizable alerts, reports, and event logging, the HCC allows for convenient remote landscape management of larger projects.

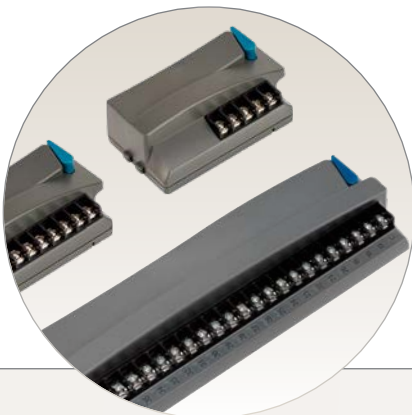
HCC also offers a host of other helpful features, including Cycle & Soak for specific soils and site conditions, Programmable Delay Between Stations, and Programmable Rain Delay.



Set up a free demo account at hydrawise.com.



Station Expansion



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

HC Flow Meter



The simple-to-install HC Flow Meter connects to Hydrowise-enabled controllers to allow for flow monitoring, high- and low-flow alerts, leak detection, unscheduled station operation, station-level water usage, and total system water savings.

Rain-Clik®



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.

THINK BIG. *THINK HYDRAWISE.*

The HCC controller combines the industry-leading Hydrawise™ irrigation management platform with the ability to effectively control larger projects in one next-generation controller. 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

High-capacity

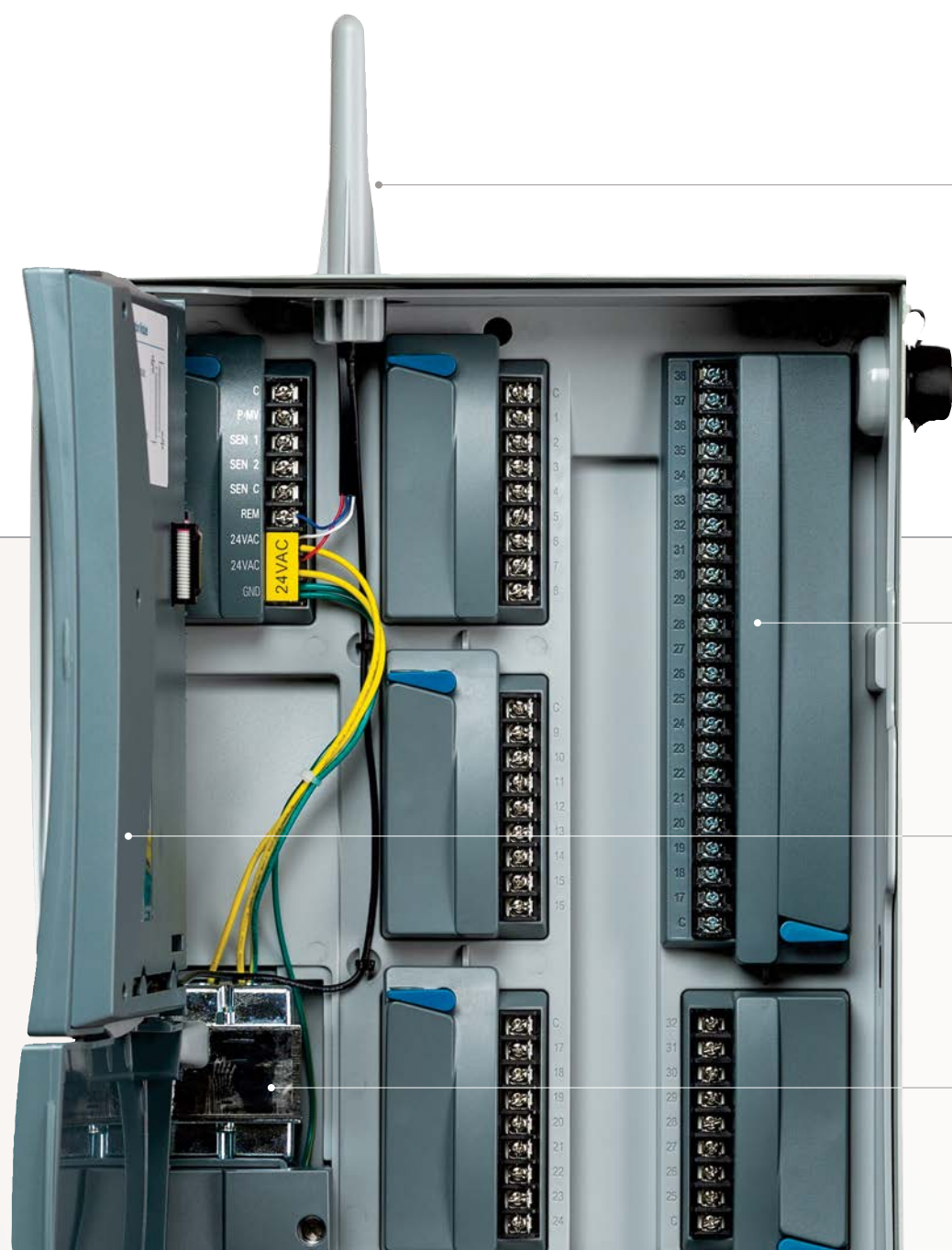
Up to 38 or 54 stations depending on model

Easy to use

Large touch screen with full-color interface

High-powered

Run any two stations + P/MV simultaneously





ROAM and ROAM XL



In addition to smartphone compatibility, HCC works with ROAM and ROAM XL remotes for quick, reliable activation when troubleshooting, manually operating, and winterizing systems in the field.

Retrofit Kit



Original ICC and ICC2 customers have the opportunity to upgrade their existing systems to Wi-Fi-enabled smart control with the addition of the HCC Retrofit Kit.

Enclosure Options



Simple, professional, and durable enclosure options ensure your system will last in tough field conditions. Freestanding pedestals give you plenty of room to work during wiring or routine maintenance.

Features

- Wi-Fi enabled for quick connection to Hydrowise software
- Number of stations: 8 to 38 (plastic), 8 to 54 (metal and pedestals)
- 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 touch screen
- Warranty period: 5 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: IP44, 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)



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 savings results.

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.


Gregory R. Hunter, CEO of Hunter Industries

