HCC CONTROLLER

Wi-Fi Control for Up to 54 Stations

RESIDENTIAL & COMMERCIAL IRRIGATION Built on Innovation®







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.

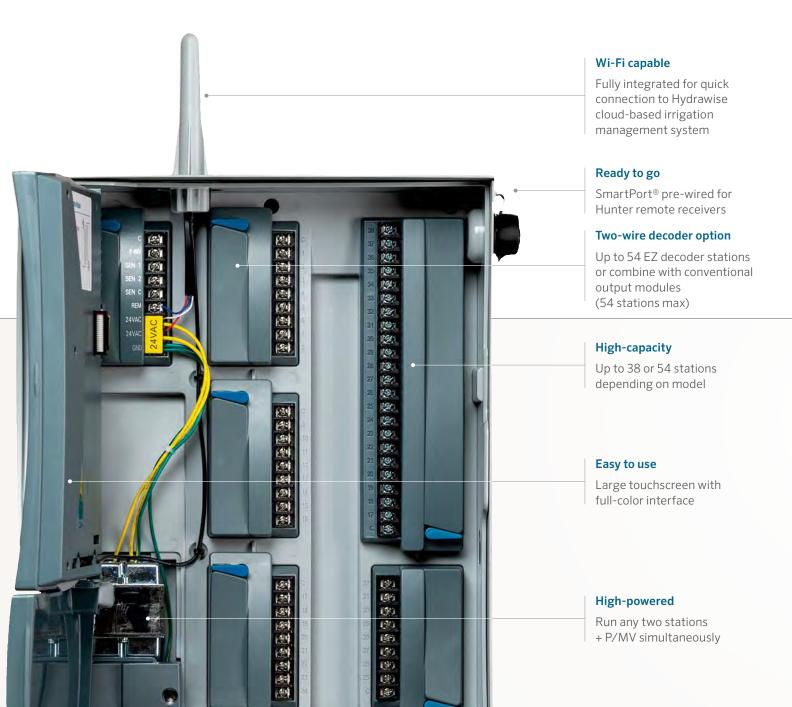
Hydrawise now offers a simple and costeffective two-wire decoder option, the Hunter EZ Decoder System. Operate up to 54 stations via two-wire or in combination with conventional output modules.

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

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.





ROAM and ROAM XL



Retrofit Kit



Enclosure Options



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.

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

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.

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: 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)	
EZ-DM	54-station decoder output module	
EZ-1	Single-station EZ decoder	





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 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.

