



- 01 Reliable:** Commercial controller construction that's built to last with up to 54 stations (metal) or 38 stations (plastic)
- 02 Powerful:** Packed full of features you expect from Hunter with 4 programs (up to 2 simultaneous), 8 start times per program, and up to 12 hours run times
- 03 Flexible:** Easy to program and to install, using proven modular expansion with enhanced surge protection

## ICC IS BACK BY POPULAR DEMAND

Hunter's classic ICC commercial controller led the industry for more than a decade with its simplicity, reliability, and power in a super competitive package. Now it's back with enhancements that will catch your eye, not hurt your wallet. ICC2 builds on its predecessor's legacy by enhancing surge protection, increasing station count, and adding a large backlit display. The new facepack and modules are even backward compatible to keep older ICC systems operational for years to come.

ICC2 can also host the EZDS Easy Decoder system for powerful and affordable two-wire control. Configure up to 54 stations with EZ-1 decoders or a combination of two-wire and conventional output modules.

# ICC2 CONTROLLER FEATURES & SPECIFICATIONS

## Features

- Number of stations: Up to 54 (metal enclosure) or 38 (plastic enclosure)
- Type: Modular
- Enclosures: Outdoor plastic, metal, stainless steel, and plastic pedestal (120/230 VAC)
- Independent programs: 4
- Start times: 8 per program
- Max station run time: 12 hours
- Simultaneous program operation: 2
- Optional EZDS (Easy Decoder System) module for two-wire control of up to 54 stations (metal and plastic enclosures).
- Warranty period: 5 years

## Electrical Specifications

- Transformer input: 120/230 VAC, 50/60 Hz
- Transformer output: 1.4 A
- Current draw: 120 VAC, Standby 0.13 A (3.9 W), Max 0.35 A (19.85 W)
- Current draw: 230 VAC, Standby 0.12 A (5.56 W), Max 0.22 A (23.5 W)
- Station output: Up to 0.56 A
- P/MV output: Up to 0.56 A
- Sensor inputs: 1 (Clik or Solar Sync)

## Approvals

- CE, UL, cUL, RCM, FCC, RCM
- Enclosure rating: NEMA 3R, IP44
  - Plastic Pedestal, IP-24



## Expansion Modules

These enhanced station output modules include additional surge suppression, in increments of 4, 8, or 22 stations. Optional EZ-DM expands up to 54 stations with EZ-1 decoders, either alone or combined with conventional modules.

## Dimensions

### Plastic

Height: 305 mm  
Width: 348 mm  
Depth: 127 mm  
Weight: 3.5 kg

### Metal

(gray or stainless)  
Height: 407 mm  
Width: 331 mm  
Depth: 127 mm  
Weight: 8.7 kg



## ICC2

Models	Description
I2C-800-PL	8-station base model, plastic wall mount, indoor/outdoor
I2C-800-M	8-station gray steel wall mount, outdoor
I2C-800-SS	8-station, stainless steel wall mount, outdoor
I2C-800-PP	8 station, plastic pedestal
ICC-PED	Gray steel pedestal for I2C-800-M
ICC-PED-SS	Stainless steel pedestal for I2C-800-SS
ICC-PWB	Optional Pedestal Wiring Board for metal pedestals

## ICC2 SERIES STATION EXPANSION

Models	Description
ICM-400	4-station expansion module with enhanced surge protection
ICM-800	8-station expansion module with enhanced surge protection
ICM-2200	22-station expansion module (one per controller)
EZ-DM	54-station decoder output module
EZ-1	Single-station EZ decoder

### Note

Newer ICM-400 and ICM-800 modules are backward compatible with the original ICC controller.

**Website** [hunterindustries.com](http://hunterindustries.com) | **Customer Support** 1-760-752-6037 | **Technical Service** +1 760-591-7383

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.

