



- 01 Versatile:** Modular design is expandable from 6-30 (plastic) or 42 (metal) stations with conventional wiring, and up to 48 stations using decoders and the DUAL module
- 02 Intuitive:** Easy to install, easy to use, and easy to program
- 03 Intelligent:** Diagnostic dashboard provides real-time system status for easy monitoring; built in Solar Sync provides automatic water savings based on climate conditions.

I-CORE® COMMERCIAL CONTROLLER

The Next Generation of Commercial Control

The I-Core is Hunter's controller for demanding commercial and upscale residential applications. Loaded with innovative features like state of the art flow monitoring, quick system overview access, a factory-installed SmartPort®, six language capability, and a bold, graphic display, the I-Core should be considered for most high-end irrigation projects. The I-Core is so unique because of its sheer versatility – the plastic cabinet version is expandable from 6 to 30 stations, and the metal cabinet model can handle up to 42. Adding a DUAL® two-wire module and decoders can expand the I-Core to 48 stations. Stainless steel and pedestal models are also available, providing a broad range of enclosure choices. With other add-on options like a ROAM or ROAM XL remote and the built-in conservation-focused Solar-Sync®, I-Core's possibilities are all but limitless.

The I-Core and all AC powered Hunter controllers are now EPA WaterSense® labeled when paired with the Solar Sync weather sensor.



■ **Learn more.** Visit hunterindustries.com for more detailed information.

I-CORE® FEATURES & SPECIFICATIONS

Features

- Number of stations: 6 to 42 (48 stations with DUAL decoders)
- Type: Modular
- Enclosure: Outdoor, plastic or metal
- Independent programs: 4
- Start times per program: 8 (A, B, C); 16 (D)
- Max. station run time: 12 hrs
- Warranty period: 5 years

Specifications

- Transformer input: 120/230 VAC, 50/60 Hz
- Transformer output (24 VAC): 1.4 A
- Station output (24 VAC): 0.56 A
- Pump/Master Valve output (24 VAC): 0.28 A
- Simultaneous program operation: 2
- Sensor inputs: Plastic: 2; Metal: 3
- Operating temperature: -18° C to 60° C

Approvals

- CE, UL, cUL, C-tick, FCC
- Steel wall mounts: IP-56
- Plastic pedestal: IP-24
- Plastic wall-mount: IP-44

Model

PLASTIC OUTDOOR

Height: 28 cm
Width: 34 cm
Depth: 16 cm



METAL WALL MOUNT

(gray or stainless)
Height: 31 cm
Width: 39 cm
Depth: 15 cm



PLASTIC PEDESTAL

Height: 97 cm
Width: 55 cm
Depth: 40 cm



METAL PEDESTAL

(gray or stainless)
Height: 92 cm
Width: 39 cm
Depth: 13 cm



I-CORE	
Model	Description
IC-600-PL	6-Station controller, indoor/outdoor, plastic cabinet
IC-601-PL	International version, 6-Station controller, indoor/outdoor, plastic cabinet
IC-600-M	6-Station controller, indoor/outdoor, metal cabinet
IC-600-PP	6-Station controller, indoor/outdoor, plastic pedestal
IC-600-SS	6-Station controller, indoor/outdoor, stainless steel cabinet
ICM-600	6-Station plug-in expansion module
ACC-PED	Metal pedestal, gray powder-coated, for use with I-Core and ACC metal controllers
PED-SS	Stainless steel pedestal for use with I-Core and ACC stainless steel controllers
DUAL48M	Two-wire decoder output module for up to 48 decoder stations
DUAL-1	Single station decoder
DUAL-2	Two-station decoder
DUAL-S	In-line Surge Arrestor

ENCLOSURE TYPES & EXPANSION	
Enclosure Type	Expands To
Plastic cabinet	30-Stations
Metal/stainless steel cabinet	42-Stations
Plastic pedestal	42-Stations
Metal/stainless steel pedestal	42-Stations

Website hunterindustries.com | Customer Support +1 760-744-5240 | 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.


Gregory R. Hunter, President of Hunter Industries