

I-CORE™

Flow monitoring and two-wire capabilities make I-Core an ideal fit for standalone midsize commercial and high-end residential projects.

KEY BENEFITS

- Number of stations:
 - Conventional: 6 to 30 (plastic), 6 to 42 (metal and pedestals)
 - With DUAL™ decoder: up to 48
- 4 independent irrigation programs (8 start times each) allow for customised scheduling
- 12-hour maximum station run time provides flexibility for lower-flow zones
- Any 2 programs can operate simultaneously for more efficient watering
- Sensor inputs:
 - 2 (plastic)
 - 3 (metal and pedestal)
- 1 P/MV output for pump start relay and master valve activation
- Flow-monitoring capabilities provide real-time water usage data
- Programmable No Water Window prevents all irrigation for a specified time frame
- High-visibility, backlit display with 6 selectable languages

OPERATING SPECIFICATIONS

- Transformer input: 120/230 VAC
- Transformer output (24 VAC): 1.4 A
- Station output (24 VAC): 0.56 A
- P/MV output (24 VAC): 0.28 A
- Approvals: Plastic Wall Mount IP44, Metal IP56, Plastic Pedestal IP34, NEMA 3R, UL, cUL, FCC, CE, RCM
- Warranty period: 5 years



Plastic Outdoor

Height: 28 cm
Width: 33.7 cm
Depth: 15.9 cm

Metal Wall Mount

(grey or stainless steel)
Height: 31.4 cm
Width: 39.4 cm
Depth: 16.5 cm



Plastic Pedestal

Height: 99 cm
Width: 61 cm
Depth: 43 cm



Metal Pedestal

(grey or stainless steel)
Height: 91.4 cm
Width: 39.4 cm
Depth: 12.7 cm

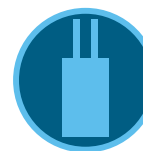
I-CORE	
Model	Description
IC-600-PL	Base 6-station controller, indoor/outdoor, plastic cabinet
IC-600-M	Base 6-station controller, indoor/outdoor, metal cabinet
IC-600-PP	Base 6-station controller, indoor/outdoor, plastic pedestal
IC-600-SS	Base 6-station controller, indoor/outdoor, stainless steel cabinet
ICM-600	6-station plug-in expansion module
ACC-PED	Metal pedestal, grey 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

DUAL	
Model	Description
DUAL48M	DUAL decoder output module, up to 48-stations maximum
DUAL-1	DUAL 1-station decoder (includes 2 DBRY-6 connectors)
DUAL-2	DUAL 2-station decoder (includes 2 DBRY-6 connectors)
DUAL-S	DUAL surge arrester (includes 4 DBRY-6 connectors)

Compatible with:



**Solar Sync
Sensor**
Page 146



DUAL Decoder
Page 135



**Flow-Sync
Sensor**
Page 148
WFS Sensor
Page 149



Smart WaterMark

Recognised as a responsible water-saving tool when used with a Solar Sync sensor