

ACC2

The multi-flow monitoring and management capabilities of ACC2, with the option to upgrade to Centralus cloud-based control, make it the best choice for complex projects.

KEY BENEFITS

- Number of stations:
 - 12 to 225, for large projects
- Up to 6 flow sensor inputs and 6 P/MV outputs
- 32 automatic programs (10 start times each) for precise plant management
- Block function to group stations and consolidate large systems
- Add a Solar Sync® Sensor to save water based on local weather conditions
- Real-time flow monitoring detects and diagnoses leaks in up to 6 flow zones
- Flow management optimizes watering at safe velocities
- High-visibility, full-color display with reversible facepack
- Conditional Response "if/then" programming for active responses to sensor inputs
- User management password protection, with two levels of access
- Optional plug-in communications modules for cloud or network control
- Detailed alarm logs in plain language
- Extreme service lightning protection
- Easy Retrieve® Memory programming backup and restore
- Non-Water Windows to inhibit accidental irrigation

OPERATING SPECIFICATIONS

- Transformer input: 120/230 VAC
- Maximum AC current draw: 120 VAC, 2 A/230 VAC, 1 A
- Transformer output: 24 VAC, ~3 A
- P/MV outputs (24 VAC): Up to 6; 3 included, 0.8 A each
- Sensor inputs: 3 Clik, 1 Solar Sync, and up to 6 Flow sensors (3 included)
- Approvals: Wall Mounts IP55 (outdoor), Plastic Pedestal IP24 (outdoor), UL, cUL, FCC, CE, RCM, ISED
- Warranty period: 5 years

USER-INSTALLED OPTIONS

- Centralus central control available with Wi-Fi, LAN (Ethernet), and cellular connection

View Centralus Software today,
at centralus.hunterindustries.com



Metal Wall Mount
(gray or stainless steel)
Height: 15¾"
Width: 15"
Depth: 6¾"



Plastic Wall Mount
Height: 16¾"
Width: 16½"
Depth: 6½"



Metal Pedestal
(gray or stainless steel)
Height: 37"
Width: 15½"
Depth: 5"



Plastic Pedestal
Height: 39½"
Width: 23½"
Depth: 17"

Compatible with:



**Solar Sync
Sensor**



**Flow-Sync
Sensor**



ROAM Remote

**ROAM XL Remote
WFS Sensor**



EPA WaterSense Approved
Add the WaterSense-labeled
Solar Sync Sensor to improve the
water efficiency of this controller.

ADDITIONAL SPECIFICATIONS BY MODEL

ACC2 CONVENTIONAL

- Number of stations:
 - 12 to 54, for large projects
- Simultaneous station operation: Up to 14 solenoids
- Expands in 6-station increments
- Extreme service lightning protection, standard on all A2M-600 Output Modules
- Station outputs: 0.8 A each

| ACC2 CONVENTIONAL MODELS | |
|--------------------------|--|
| Model | Description |
| A2C-1200-M | 12-station base unit controller, expands to 54 stations, gray steel wall mount, outdoor |
| A2C-1200-P | 12-station base unit controller, expands to 54 stations, plastic outdoor wall mount |
| A2C-1200-SS | 12-station base unit controller, expands to 54 stations, stainless steel wall mount, outdoor |
| A2C-1200-PP | 12-station base unit controller, expands to 54 stations, plastic pedestal |
| A2M-600 | 6-station plug-in module for use with the A2C-1200 series controllers |

ACC2 DECODER

- Number of stations:
 - 75, 150, or 225, for large projects
- Simultaneous station operation: Up to 30 solenoids
- Operates Hunter's premium ICD Decoders over ID wire:
 - Up to 10,000' (14 AWG wire)
 - Up to 15,000' (12 AWG wire)
- See complete ICD Decoder key benefits and specifications
- Up to 3 two-wire paths per output module
- Diagnostics including decoder inventory, wire tracker, solenoid finder, and more

| ACC2 DECODER MODELS | |
|---------------------|---|
| Model | Description |
| A2C-75D-M | 75-station base model, gray metal outdoor, wall mount |
| A2C-75D-P | 75-station base model, plastic outdoor, wall mount |
| A2C-75D-SS | 75-station base model, stainless steel, wall mount |
| A2C-75D-PP | 75-station base model, plastic pedestal |
| A2C-D75 | 75-station decoder expansion module |

ACC2 ACCESSORIES FOR ALL MODELS

| ACC2 ACCESSORIES | |
|------------------|--|
| Model | Description |
| A2C-F3 | Optional flow meter expansion module (adds 3 inputs) |
| A2C-LEDKT | External status light shows controller status with door closed |
| A2C-WIFI | ACC2 Wi-Fi connection |
| A2C-LAN | ACC2 LAN (Ethernet) connection |
| A2C-LTE | ACC2 cell connection (monthly service plan required) |
| ACC-PED | Gray pedestal for wall mount |
| PED-SS | Stainless steel pedestal for wall mount |

ACC2 REVERSIBLE FACEPACK AND AUTOMATIC DIAGNOSTIC MODE

