

# ACC2 Decoder

The ACC2 Decoder Controller brings intelligent, flexible, and powerful decoder control to the largest landscapes.

## KEY BENEFITS

- Number of stations:
  - 75 to 225
- Type: Modular Decoder
- Enclosure:
  - Outdoor metal, stainless steel, plastic pedestal
- Full-color, high-resolution backlit display (reversible)
- Independent programs: 32
- Start times per program: 10
- Station run times:
  - 15 seconds to 12 hours
- Optional Communication Modules (W-Fi, LAN, Cell)
- Real-time flow monitoring (up to 6 flow meters and flow zones)
- Up to 6 Pump/Master Valve outputs, Normally Open or Normally Closed
- Flow Management (runs flow zones to specified capacity)
- Monthly flow budgeting
- Built-in Solar Sync® logic/Solar Sync Delay feature
- SD card updates and log storage
- 12 selectable languages



## ELECTRICAL SPECIFICATIONS

- Transformer input: 120/230 VAC, 50/60 Hz
- Max AC current draw: 120 VAC, 2 A/230 VAC, 1 A
- Transformer output: 24 VAC, 4 A
- P/MV outputs (24 VAC): Up to 6; 3 dedicated outputs with optional assignment to decoders
- Simultaneous program operation: Up to 30 (20 per output module)
- Sensor inputs: 3 Clik, 1 Solar Sync, and 6 flow sensors

## COMMUNICATION OPTIONS

- Wi-Fi: 2.4 GHZ, 802.11 b/g/n (antenna included)
- LAN: Ethernet with RJ-45 connection
- CELL: A2C-LTEM for CATM1 and NB-IoT 4G cell service connection

## APPROVALS

- CE, UL, c-UL, RCM, FCC

## ENCLOSURE RATING

- Metal wall mount (includes stainless): IP44
- Plastic pedestal: IP24

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<https://www.hunterirrigation.com/irrigation-product/controllers/acc2-decoder>  
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