

# Solar Sync® Sensor

This sensor automatically adjusts controller run times daily based on local climate conditions to reduce water usage and improve plant health.

## KEY BENEFITS

- Automatically adjusts irrigation duration based on weather conditions using on-site solar radiation and air temperature
- Quick Response® instant rain shutoff and freeze shutoff at 37°F
- Maintenance-free design with integrated battery for wireless models
- Adjustable vent ring allows for shorter or longer reset period
- Rugged polycarbonate housing and metal extension arm
- Includes gutter bracket and wall mount with wireless models
- Use with Hunter standard controllers, Centralus™ with ICC2 or ACC2, and IMMS™ online central control installations



## OPERATING SPECIFICATIONS

- Solar Sync:
  - Adjusts run times daily 3 minutes before midnight using the last 3 days of ET (evapotranspiration) data
- Quick Response:
  - Time to turn off irrigation system: approximately 2 to 5 minutes for Quick Response
  - Time to reset Quick Response: approximately 4 hours under dry, sunny conditions
  - Time to reset when fully wet: approximately 3 days under dry, sunny conditions
- All models switch rating (24 VAC): 3 A
- Wired models include 25' of 20 AWG sheathed, two-conductor, UL-approved wire
- Wireless model operating frequency: 433 MHz
- Wireless model range is 800' line of sight from sensor to receiver
- Multiple wireless receivers can be operated from a single wireless sensor
- Approvals: UL, cUL, FCC, CE, RCM
- Warranty period: 5 years

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<https://api.hunterirrigation.com/irrigation-product/sensors/solar-syncr-sensor>  
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