**SOLAR SYNC®**

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

<table>
<thead>
<tr>
<th>SOLAR SYNC</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOLAR-SYNC-SEN</td>
<td>Solar Sync sensor, wire, and gutter mount</td>
</tr>
<tr>
<td>WSS-SEN</td>
<td>Wireless Solar Sync sensor, receiver, and gutter mount</td>
</tr>
<tr>
<td>WS-GUARD</td>
<td>Vandal-resistant wireless sensor guard for flat surfaces or pole mounting (order sensor separately)</td>
</tr>
<tr>
<td>WR-GUARD</td>
<td>Vandal-resistant wireless receiver guard for pedestal mounting (order receiver separately)</td>
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</tbody>
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**EPA WaterSense Approved**
Recognized as a responsible water-saving tool by the U.S. Environmental Protection Agency

Sensor: ET, Rain, Freeze

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**Wired Solar Sync Sensor**
(with mounting arm)
Height: 3”
Width: 8½”
Depth: 1”

**Wireless Solar Sync Sensor**
Height: 4½”
Width: 8½”
Depth: 1”

**Wireless Solar Sync Receiver**
(with wall mounting kit)
Height: 5½”
Width: 1½”
Depth: 1½”

**Wireless Sensor Guard**
(with mounting hardware)
Height: 2½”
Width: 3¼”
Depth: 1¼”

**Wireless Receiver Guard**
(with mounting arm)
Height: 5”
Width: 4”
Depth: 1½”