

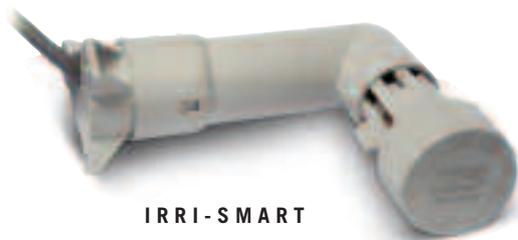
## IRRI-SMART

### Features

Conserves water by suspending irrigation during rainfall. Adjustable shutoff point from 3 to 25 mm of accumulated rainfall. Attaches easily to roof eaves or 3/4" (20 mm) PVC pipe. Extension adapter provides clearing distance from eaves. Simple to wire into any new or existing sprinkler control system.

### Specifications

- Operates by interrupting the controller's common wire on units without a sensor port
- Mounting hardware provided
- Easily adapts to all Irritrol controllers
- Adapts to any non-Irritrol electric controller with single valve common wire.



IRRI-SMART

### Code

IRRI-SMART\*

Rain Sensor

### Shutoff point

1/8"	Rainfall 3 mm
1/4"	Rainfall 6 mm
1/2"	Rainfall 13 mm
3/4"	Rainfall 19 mm
1"	Rainfall 25 mm

## RAIN SENSOR

### Features

#### RS1000/RFS1000 – Wireless

- Enhanced communication and signal link integrity features
- Fully adjustable shutoff points from 3-25mm of accumulated rainfall
- Compatible with nearly all controllers

\* Until stock expires

- 91,4m transmission range offers virtually limitless installation options
- Easy, versatile one-piece mounting requires no special tools. Quick-Clip™ gutter bracket included
- Visual sensor status and alert indicators verify consistent operation
- Signal strength indicator ensures correct installation, communication link and signal integrity
- Smart Bypass™ for easy system override—sensor switches back automatically on next activation
- Slide/snap-on cover protects receiver from the elements
- Five-year battery life (typical)

#### RFS1000 – Wireless (Rain/Freeze)

- Rain and freeze sensors fully integrated into one unit
- Digital, highly accurate 5°C activation point

#### RS500 – (Hard-wired model)

- Fully adjustable shutoff points from 3-25mm of accumulated rainfall
- Compatible with virtually all A.C.-powered controllers
- 7,6m cable (white, UV-resistant, UL-rated) provides installation flexibility

### Operating Specifications

- Sensor type: industry-standard hygroscopic discs
- Rain sensitivity: adjustable nominal 3–25mm
- Operating temperature: -29°C to 49°C
- Housing material: UV-resistant engineered polymer
- Wireless only features:
  - Transmission range: Up to 91,4m line of sight
  - Battery: Two CR2032 3 V cells

### Electrical Specifications

- Receiver power: 22-28 V ac/V dc, 100mA (to be used with Class 2, UL-approved transformer)
- Load rating: normally open or normally closed, 3A @ 24 V ac
- UL Listed

