

# RAIN SENSORS

## RS RainSensor Series

FOR RESIDENTIAL & COMMERCIAL APPLICATIONS

# Irritrol®

Taking water conservation to the next level, Irritrol's proven RainSensor Series makes watering in the rain a mistake of the past.

Our reliable Wireless RainSensor™ Series conserves water by preventing irrigation.

Rain sensors are designed to suspend irrigation during and after rainfall. Sensors are easy to install and work with virtually all AC-powered automatic irrigation systems.

This popular new accessory has adjustable shut-off points from 3mm to 25mm of accumulated rainfall and offers a 91 metre transmission range (wireless model) providing a variety of installation options.

RainSensor Series: water conservation made simple.



# RAIN SENSOR SERIES

THE RAIN SENSOR FOR RESIDENTIAL AND COMMERCIAL APPLICATIONS.

# RAIN SENSORS

## RS RainSensor Series

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### WIRELESS RAIN SENSOR™

#### RS1000-I

- Enhanced communication and signal link integrity features.
- Fully adjustable shutoff points from 1/8" to 1" (3-25mm) of accumulated rainfall.
- Compatible with nearly all controllers.
- 91m 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 over-ride, sensor switches back automatically on next activation.
- Slide / snap-on cover protects receiver from the elements.
- Five-year battery life (typical).
- Wireless.
- Suits new and retro-fitted systems.
- Three-year warranty.

### WIRED RAIN SENSOR

#### RS500

- Fully adjustable shutoff points from 1/8" to 1" (3-25mm) of accumulated rainfall.
- Compatible with virtually all A.C. powered controllers.
- 7.6m cable (white, UV resistant, UL-rated) provides installation flexibility.
- Five-year warranty.



RS500



RS1000 - I

### OPERATING SPECIFICATIONS

- Sensor type: industry-standard hygroscopic discs.
- Rain sensitivity: adjustable nominal 1/8" to 1" (3-25mm).
- Operating temperature: -29°C to 49°C.
- Housing material: UV-resistant engineered polymer.
- Wireless only features:
  - Transmission range: Up to 91m line of sight
  - Battery: Two CR2032 3 V cells, 5-year life (typical).

### ELECTRICAL SPECIFICATIONS

- Receiver power: 24 VAC/VDC, 100mA.
- Load rating: normally open or normally closed, 3A @ 24 VAC
- UL Listed.

### ORDERING INFORMATION

RS500      Wired RainSensor  
RS1000-I    Wireless RainSensor

Dealer Stamp

**For Customer Service Call Toro Irrigation on 1300 130 898**

*Toro Irrigation is a business unit of Toro Australia Pty Ltd  
53 Howards Road, Beverley, South Australia 5009*

**[www.toro.com.au](http://www.toro.com.au)**

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