



Watch how easy it is to use the WR2!

Visit www.rainbird.com/WR2 to see a video demo of the new Rain Bird® WR2 in action. You'll see just how easy it is to install and program this revolutionary wireless rain/freeze sensor.

Other smart technology products from Rain Bird:



ESP-SMT Smart Irrigation Control System



ET Manager™ Cartridge



SMRT-Y Soil Moisture Sensor Kit



Rain Bird Corporation
 970 West Sierra Madre Avenue
 Azusa, CA 91702
 Phone: (626) 812-3400
 Fax: (626) 812-3411

Technical Services and Support
 (800) RAINBIRD (U.S. and Canada only)

Rain Bird Corporation
 6991 East Southpoint Road
 Tucson, AZ 85756
 Phone: (520) 741-6100
 Fax: (520) 741-6522

Specification Hotline
 (800) 458-3005 (U.S. and Canada only)

Rain Bird International, Inc.
 P.O. Box 37
 Glendora, CA 91741
 Phone: (626) 963-9311
 Fax: (626) 852-7343

www.rainbird.com

* Registered Trademark of Rain Bird Corporation
 © 2009 Rain Bird Corporation 10/09

WR2 Series Wireless Rain and Rain/Freeze Sensors



Installs fast, easy to use, superior reliability

The NEW Rain Bird® Wireless Rain and Rain/Freeze Sensors: saving water and so much more.

Rain and rain/freeze sensors are becoming “must have” components for irrigation systems these days. Rain Bird designed the new WR2 wireless sensor to exceed the standard. With revolutionary features, this sensor saves time, improves system performance and enhances your reputation as a water management expert.

Reliable signal transmission and other innovations deliver superior responsiveness to rainfall and cold temperatures, while user-friendly features cut installation and programming time in half. Choose your own rainfall set points and save up to 35% on water usage while promoting lush, beautiful landscapes.



Signal strength indicator. No external antennas. Tool-free battery install and replacement.

Versatile mounting bracket with self-leveling sensor feature.

Controller interface is intuitive and easy to use.

Product comparison chart

Multiple features make choosing the Rain Bird WR2 an easy decision.

Feature	Benefit	Rain Bird	Hunter	Irritrol
LCD Screen	See signal strength, set points, etc. at a glance.	✓		
Signal strength indicators on sensor and LCD screen	Determining good sensor location is a quick, one-person job.	✓		
Versatile mounting bracket	Easily attaches to walls, fences or gutters.	✓		Inconvenient thumbscrew
Pair one sensor with up to four controller interfaces	Cost effective water management for commercial properties.	✓		
Six rainfall set points on controller interface	More convenient than adjusting set points on a sensor.	✓		
Quick Shut-Off	Suspends irrigation immediately during rain events without need for rainfall accumulation.	✓	✓	
Three adjustable low temperature points	Lets you adapt to environmental and soil conditions.	✓		
Dual built-in antennas	More durable design; neater appearance.	✓		
Tool-free battery replacement	Saves time; eliminates risk of damaging sensor.	✓		
Clearly shows level of signal strength	Confirms signal reliability.	✓		General signal quality only
Weather data updated every 45 seconds	Assures reliable performance; responsive to changing weather conditions.	✓		
Overcomes most line-of-sight restrictions	Makes it easier to choose a sensor location; improves overall reliability.	✓	✓	✓

Installs faster with a one-person crew

Rain Bird designed the WR2 so that one person can install it quickly and easily. Signal strength is displayed on both the sensor unit and the controller interface. The sensor’s innovative versatile mounting bracket quickly attaches securely to a gutter or any vertical surface, such as a fence or wall. Three quick steps, and you’re on to your next job.

Step 1



Program in seconds.

Step 2



Determine best sensor location.

Step 3



Install sensor easily using mounting bracket.

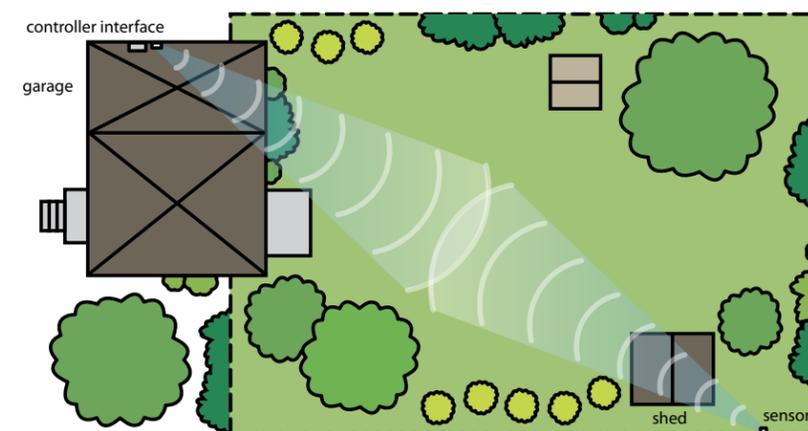
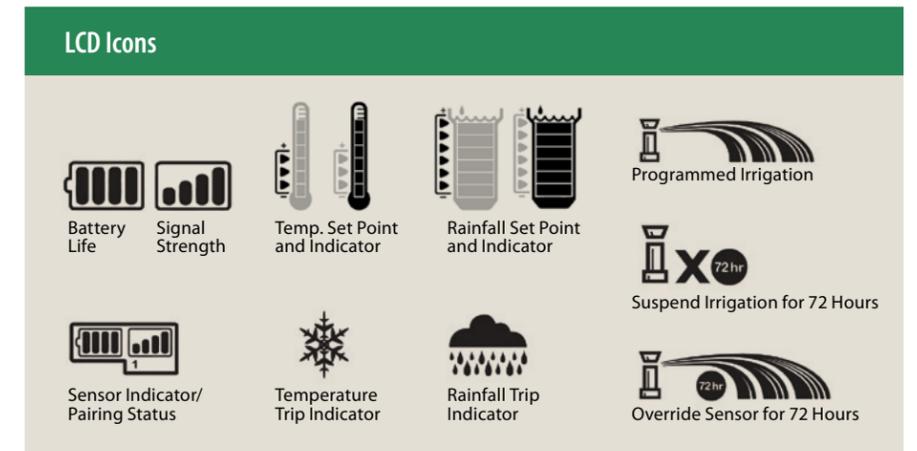
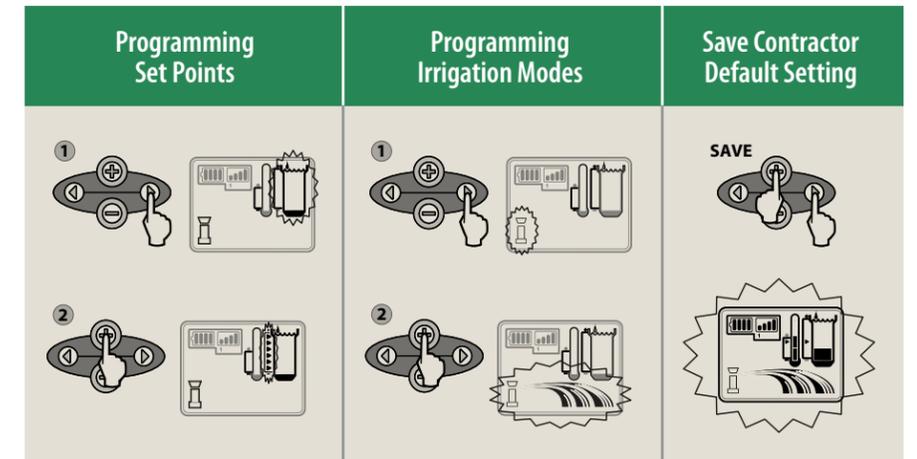
Easier to use and program

Programming overview

Programming the WR2 is simplified for fast set-up. In just a few seconds, you can select set points, program the irrigation modes and save your contractor default. On the controller interface, all settings are displayed on the easy-to-read LCD screen, so you can see signal strength, rain and temperature set points, battery life and more at a glance. Unlike other rain sensors, the WR2 has a long-lasting battery that’s quick and easy to replace.



Programming is accomplished using only four buttons, coupled with an easy-to-read LCD display.



Two-way messaging allows the system to overcome most line-of-site obstructions, such as trees, sheds and even walls.

Superior signal reliability

Signal strength is displayed on the controller interface using familiar cell phone icons. Dual antennas safeguard the system from signal interference by radios, mobile phones, power lines, etc. The WR2 system overcomes most line-of-sight obstructions so you have freedom in locating the sensor. Weather data is updated every 45 seconds to ensure the most reliable communication between sensor and controller.