



CONTROLLERS

BATTERY OPERATED CONTROLLER

SoloRain®

8014ESR-SOLORAIN

1-Zone Battery Operated Controller

For managing irrigation zones independent of traditional wired controllers. SoloRain features:

✓ A User-Friendly Design

- An easy-to-read display and two dials which direct you to intuitive manual and automatic programming.

✓ Robust, Weatherproof Quality

- The flow-through does not penetrate the internal workings of the solenoid making this one-piece design extremely durable.

✓ Battery Redesigned

- A longer-lasting lithium battery with a sleep mode, and it's in an IPX-65 waterproof container which prevents moisture penetration.

✓ Integration with the 7900 Valve

- A perfectly reliable combination between solenoid and valve ensures no leakage.

✓ Truly Universal Valve Adaptor

- We have metal adaptors to almost any competitors' valves that provide superior quality to avoid cracking.



SoloRain 8014 vs competitors

- Dial based programming
- 6 programs vs. 3 or less
- Lithium battery - longer life vs. alkaline
- One piece design - clean and out of the mud
- Universal valve compatibility - wide adapter selection
- Misting/propagation cycles
- Rain sensor input included
- 12 hour run time vs. 4 hours
- Proven reliability over decades

8014ESR-SOLORAIN Specifications

MODEL	DESCRIPTION	INTERNATIONAL*
8014ESR-SOLORAIN	1-Zone Battery Operated Controller (Sensor Ready)	'AU' - Australia 'ES' - Spain 'FR' - France 'IT' - Italy 'PT' - Portugal 'US' - English

* A COUNTRY CODE IS REQUIRED AFTER MODEL NUMBER.



1,000 gallons given per controller

Our mission is to deliver clean drinking water to thousands of families in need, and to inspire our partners to put water first in irrigation, design, installation, and maintenance.

Copyright 2020 Weathermatic. All Rights Reserved AD4046_revC





CONTROLLERS

BATTERY OPERATED CONTROLLER

8014ESR-SOLORAIN

1-Zone Battery Operated Controller

8014ESR DIMENSIONS

5 1/2" W x 3 1/2" H
(14 cm x 9 cm)

ELECTRICAL

Factory Installed 3.6V Lithium Battery*

*Battery life will vary depending environmental conditions. Test results have shown 2-3 years of Battery life.

Valve Adapter Kits for 8014ESR

MODEL	DESCRIPTION
77467-SSADP	All Hardie/Irritrol Valves; Nelson Turf: 7937, 7987, 7938, 7988, 7904, 7914, 7925, 7927, 7928, 7937,7938,7987,7988; Toro: EZ Flow, TPV ; K-Rain: 7001, 7200
77468-SSADP	Rain Bird: PEB, DV, DVF, ASVF, EFB, GB, PGA, PESB, BPE, BPES
77481-SSADP	All Weathermatic valves (except 7900 series)
77516-SSADP	All Hunter Valves
77526-SSADP	Toro: 252 (1.5"-2"), 220

FEATURES

- Fits Weathermatic 7900 Series valves and previously sold Signature turf valves
- Valve adapter kits available for other major manufacturers
- Long life factory installed 3.6V lithium battery*. Actual battery life will depend on the number of cycles run per year, valve size, operating pressure, and temperature. The battery is replaceable and is available as a service part.
- LCD displays clock and programming
- Timed manual ON and OFF
- Length of watering time: 1 minute to 12 hours
- Six watering programs available per day
- Mist Cycle available on all 6 programs
- Days of the week, Odd/Even, and Interval scheduling
- Rain Delay is programmable from 1 to 99 days
- Leap year compatible-automatically includes Feb. 29th every four years
- Waterproof design tested to IP68, 6 ft (1.8m)



1,000 gallons given per controller

Our mission is to deliver clean drinking water to thousands of families in need, and to inspire our partners to put water first in irrigation, design, installation, and maintenance.

