

# Irritrol®



For simple, water saving, weather-adjusting, automatic irrigation control, look to the Irritrol® Climate Logic® weather system. The three-component kit consists of a wireless weather sensor to transmit data from the outdoors, a receiver module to attach at the controller, and an SD card loaded with 40 years of historical weather information (specific to geographic location). The system gathers weather data and recalculates controller runtimes to compensate for changes. The Climate Logic weather system is compatible with the Rain Dial®-R, Total Control®-R, KwikDial® and MC-E blue (version 5.02 or later). These controllers (with Climate Logic) all earned the EPA WaterSense® label and qualify for all relevant rebates / benefits.



EPA WaterSense® Certified when used with Irritrol® Rain Dial®-R, Total Control®-R, KwikDial® and MC-E (blue) Controllers

## CLIMATE LOGIC® SERIES

### WIRELESS WEATHER SENSING SYSTEM

#### BUILT IN RADIOS

For easy, wireless installation with less labor than wired systems

#### TEMPERATURE SENSOR FOR MONITORING AIR TEMP

Wireless measurement, monitoring and data transmission

#### RAIN AND FREEZE SENSOR

Adjustable precipitation and freeze settings for irrigation shutdown

#### SOLAR SENSOR

Measures sun exposure and intensity

#### TRANSMITTER/WEATHER SENSOR

- Mounts on the property for on-site weather input
- Wireless from sensor to receiver (RF transmission)
- Up to 1000' line of sight (LOS) range

#### RECEIVER MODULE

- Converts today's data from the weather sensor to percent of the hottest/driest month and adjusts the percentage of watering time
- Resettable PIN allows multiple transmitters (within range) to listen and respond to one sensor
- Maintains the history of its daily automatic settings for up to two years
- Reports historical water usage (% value of base schedule)

#### OPTIONAL HANDHELD REMOTE CONTROL

Uses the same receiver module. Climate Logic owners do not need to purchase a separate receiver.

#### COMPATIBLE WITH



Rain Dial®-R



Total Control®-R



KwikDial®



MC-E (blue)



WEATHER SENSOR

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## OPERATING SPECIFICATIONS

- Range: 1,000' line of sight
- Compatible with:
  - Rain Dial-R series and earlier Rain Dial (Blue)
  - Total Control-R series
  - Kwik Dial Series (with adapter cable CMR-ADP)
  - MC-E (blue) version 5.02 or later
- One weather sensor can communicate with multiple receiver modules

## MODELS

Model	Description
CL-100-Wireless	Wireless weather sensor and transmitter kit
CL-W1	Wireless weather sensor only
CL-M1	Wireless receiver module only
CL-R1	Remote control (transmitter only)
CL-MR	Mini receiver (receiver only)
R-100-KIT	Remote kit (transmitter & receiver)

## SPECIFYING INFORMATION

MODEL	CONNECTION
CL - Climate Logic	100 - Wireless sensor and receiver module

Example: a wireless system with sensor & module = **CL-100-Wireless**

## OPTIONAL ACCESSORIES

- Cable adapter CMR-ADP



- R-100-KIT



CL-R1  
Remote transmitter



CL-MR  
Mini-receiver

- SMRT LOGIC™



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A SMARTSCAPE.COM DEVICE



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## CLIMATE LOGIC® KIT (CL-100-WIRELESS) INCLUDES



## COMPATIBLE WITH IRRITROL® RAIN DIAL®-R, TOTAL CONTROL®-R, KWIKDIAL® CONTROLLERS AND MORE



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