

CLIMATE LOGIC®

WIRELESS WEATHER SENSING SYSTEM



For simple, water saving, weather-following, automatic irrigation control, Irritrol® introduces the Climate Logic weather system. Consisting of three components; a wireless transmitting weather sensor for installation outdoors, a receiver module to attach to the Irritrol controller, and an SD card with the 40 year, average, historical, weather information by zip code (or LAT/LON), the system monitors weather data, transmits them to the module then alters the controller's watering time to "follow the weather". As for compatibility, the Climate Logic weather system works with the Rain Dial®-R, the Total Control®-R, KwikDial® and MC-E (blue) version 5.02 or later controllers. These controllers, installed with CLIMATE LOGIC, proved in official testing, they meet the criteria for the EPA watersense label.

KEY FEATURES & BENEFITS

BUILT IN RADIOS

For easy, wireless installation with less labor than wired systems

TEMPERATURE SENSOR FOR MONITORING AIR TEMP

Shuts system off in cold weather

RAIN SENSOR

Adjustable for amount of precipitation to shut off system

SOLAR SENSOR

Monitors the amount of the landscape site's sun exposure

RECEIVER MODULE

- Converts today's data from the weather sensor to percent of the hottest month's watering time to apply
- Appropriately alters the controller's water budget

OPTIONAL HANDHELD REMOTE CONTROL

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

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



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



CL-M1
Receiver module

CL-W1
Weather sensor/transmitter

CMR-ADP
Cable adapter

SD card

SPECIFYING INFORMATION

CL - XXX - WIRELES

MODEL	CONNECTION
CL -Climate Logic	100 - Receiver and transmitter kit
Example: a wireless system with sensor & module = CL-100-Wireless	

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OPERATING SPECIFICATIONS

- 1,000 line of sight signal range
- Compatible with the following Irritrol controllers
 - Rain Dial-R series and earlier Rain Dial (Blue)
 - Total Control-R series
 - Kwik Dial Series (with adapter cable CMR-ADP)
- New generation 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 module
CL-W1	Wireless weather sensor
CL-M1	Wireless receiver module
CL-R1	Remote control (transmitter only)
CL-MR	Mini-receiver (receiver only)
R-100-KIT	Remote kit (transmitter & receiver)

OPTIONAL ACCESSORIES

- Cable adapter CMR-ADP

R-100-KIT:REMOTE CONTROL INCLUDES



CL-R1
Remote transmitter

CL-MR
Mini-receiver

CMR-ADP
Cable adapter