

# CLIMATE LOGIC™

## WIRELESS WEATHER SENSING SYSTEM



**F**or simple, water saving, weather-following, automatic irrigation control, Irritrol® introduces the Climate Logic weather system. Consisting of two components; a wireless transmitting weather sensor for installation outdoors and a receiver module to attach to the Irritrol controller, the system monitors weather data, transmits them to the module then alters the controller's program based on the weather". As for compatibility, the Climate Logic weather system works with the Rain Dial®-R, the Total Control®-R, KwikDial® and a new generation MC-E commercial controllers.

## 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**

- Connects to the controller with a single plug-in cord. No bundle of wires to individually attach
- 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 REMOTE CONTROL**

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

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



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



CL-M1  
Receiver module

CL-W1  
Weather sensor/transmitter

CMR-ADP  
Cable adapter

### SPECIFYING INFORMATION

CL-XXX-WIRELES	
MODEL	CONNECTION
CL -Climate Logic	100 - Receiver and transmitter kit
Example: a wireless system with sensor & module = <b>CL-100-Wireless</b>	

### OPERATING SPECIFICATIONS

- Up to 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
- 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	Mini 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