

# Coastal MK II Digital Thermostat/Thermometer

## Description

The Coastal MK II Digital Thermostat/Thermometer comprises of a thermostat unit mounted in a plastic mounting plate measuring 3.5" x 2" that requires a cut-out of 3.25" x 1.5" and a minimum depth of 2-1/2".

The front panel incorporates a red three-digit LED display and a five-button control panel. The display shows degrees and tenths of degrees, and can be set to work in either Fahrenheit or Celsius. The assembly is pre-wired with a fused 10' cable harness and push-on connectors to facilitate easy installation. A 10' temperature sensor probe is pre-wired, and the mounting plate is drilled for the black mounting screws that are provided. Standard model is for 12v operation, 24v models available on request.



## Operation

The Coastal MK II Digital Thermostat/Thermometer can be set to work as either a refrigerator, freezer, or spillover control with a user-specified set point. Box temperature will be kept within two degrees (adjustable) of the set point, and probe temperature is displayed continuously on the LED display. A snowflake symbol is illuminated to indicate when the compressor is operating. Full instructions, with details on how to adjust the temperature set point, differential, temperature scale (Fahrenheit or Celsius), and high and low temperature alarms, are included with the thermostat



## Features

### Accurate and Reliable Temperature Display

Attractive red three-segment display shows probe temperature full time.

### Precise Temperature Control

No more guesswork. Box temperature is controlled within two degrees (user adjustable).

### Visible Indication of Compressor Status

Yellow snowflake symbol on display shows when compressor (or spillover fan) is operating.

### Emergency Operation if Temperature Sensor Probe Fails

Emergency routine of 15 minutes on, 15 minutes off (user adjustable) if temperature probe fails.

### Temperature Alarms

Buzzer will sound if temperatures exceed max and min values as entered by operator.

### Pre-Wired for easy installation

Plug and Play. Only simple ancillary parts required, e.g. wire ties, etc.

### Attractive Appearance

Looks good in any galley. Mounting panel matches Guardian for dual installations, i.e. spillover.



**Coastal Climate Control, Inc.**