

RT801 Digital Fridge/Freezer Alarm Thermometer

Setup and Installation

1. Open the battery cover and install the battery observing the correct polarity. Replace the battery cover.
2. Select the desired temperature unit (°F or °C) using the button on the back.
3. Fully extend the probe wire.
4. Chose a location to mount the thermometer. Attach the thermometer using the Velcro strips or the flip out desk stand.
5. The probe can be attached to a clean, smooth surface using the suction cup. For other surfaces, use the rectangular probe holder. Mount the probe and holder using the screw or the double-sided tape.
6. Peel the clear protective sheet from the LCD display.

IN/OUT

1. Press IN/OUT to display the room or outside temperature.
2. IN will display on the LCD showing the unit is measuring the room temperature using the internal sensor. OUT will display showing the unit is measuring the outdoor temperature using the probe sensor.

Maximum/Minimum

1. Press IN/OUT to select which MAX/MIN reading to be displayed.
1. Press MAX/MIN once to display the maximum reading.
2. Press MAX/MIN again to display the minimum reading.
3. Press MAX/MIN again to return to normal.
4. Press and hold MAX/MIN for one second to reset the MAX/MIN memory.
5. Always reset the memories before taking new maximum and minimum readings.

High/low Temperature Alarm Setting (probe sensor only)

1. Press and hold ALARM/SET until the display flashes. HIGH will show on the display.
2. Press the °C/ °F button on the back to set the desired high value.
3. Press ALARM/SET again. LOW will show on the display.
4. Press the °C/ °F button on the back to set the desired low value.
5. Press ALARM/SET to return to normal display.

- Pressing and holding the °C/ °F button advances the values automatically.
- If the current temperature is outside the set limit, the alarm will sound.
- Press any button to silence the alarm.

Display Backlight

1. Press the LIGHT button to turn on the display backlight.

Specifications

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|-----------------------------------|---|
| Measurement Range Internal Sensor | 14 to 122°F / -10 to 50°C |
| Measurement Range External Sensor | -58 to 158°F / -50 to 70°C |
| Display Accuracy | ±1.8°F / 1°C |
| Display Resolution | 0.1° |
| Display Size | 1.9 (W) x 0.8 (H) inches 48 (W) x 21 (H) mm |
| Battery | 1.5 volt, type AAA or equivalent x 1 piece (included) |
| Display Reading Update | 10 seconds |
| Probe Cord Length | 39.4 inches / 1,000 mm. |
| Product Size | 2.9 (W) x 2 (H) x 0.6 (D) inches 73 (W) x 52 (H) x 15 (D) mm |



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RT801 Digital Thermometer



Made in China

