RT600C Super-Fast Waterproof Pocket Thermometer

Instrument Operation

Press the ON/OFF button to activate the thermometer. The unit will remain in the ON position until switched off by the user. Insert the stainless steel probe to the desired depth. The measured temperature will be shown on the LCD display within 5 to 6 seconds

To Select °C or °F

Press the °C/°F button on the back of the thermometer to select the desired temperature unit.

Features

- 5-6 Seconds
- -40°F to 302°F Range
- Dishwasher Safe to 190°F
- IP65 Water Resistant
- On/Off Switch
- Max. & Min. Memory
- °C/°F Switchable
- Includes Pocket Clip

Using MIN-MAX

Press the MIN-MAX memory button to read the last highest / maximum temperature measured.

Press once more to read the last lowest / minimum temperature measured. Press once more to return to normal display.

Press and hold the button for about three seconds then release to reset the memory. MIN and MAX are reset when the unit is powered off.

Battery Installation

Replace the battery if the LCD display becomes dim. Replace with 1.5 volt, type A76 or equivalent. Use a screwdriver of suitable size to open the battery cover on the back. Install the battery observing the correct polarity. Close the battery cover.

Care and Cleaning

Clean the probe immediately after each measurement to avoid cross contamination.

If there is erratic operation, press the RESET button on the back of the thermometer

Do not expose the entire thermometer to temperatures over 190°F / 88°C. Do not use inside ovens.

Not submersible.

Specifications

Measuring Range -40 to 302°F/-40 to 150°C Operating Range 32 to 190°F / 0 to 88°C Accuracy ±1.8°F between -3.8 to 247.8°F $\pm 3.6\,^{\circ}\text{F}$ between -40 to -4 and 248 to 301.8 $^{\circ}\text{F}$ ±1°C between -19.9 to 119.9°C ±2°C between -40 to -20 and 120 to 149.9°C Response Time Approx. 6 seconds from ambient to 32°F Display Resolution 0.1° between -19.9 to 199.9°, otherwise 1° **Display Size** 0.71 (W) x 0.35 (H) mm / 18 (W) x 9 (H) mm **Digit Size** 0.14 (W) x 0.28 (H) inches / 3.5 (W) x 7 (H) mm **Probe Size** 0.097 (∅) x 4.9 (L) inches / 2.5 (∅) x 125 (L) mm **Probe Tip** $0.06 (\emptyset) \times 0.67 (L) \text{ inches } / 1.5 (\emptyset) \times 17 (L) \text{ mm}$ Min. Immersion Approx. 1/4 inch / 6.4 mm Water Resistance IP65 **Battery** 1.5 volt, type A76 or equivalent x 1 piece (included) **Product Size** 7.9 (L) x 0.9 (H) x 0.8 (D) inches / 203 (L) x 24 (H) x 20 (D) mm

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