

# Pocket Digital Thermometer

**To measure temperature with this unit follow these simple instructions:**

Press the ON button to power on and take measurements. Unit will automatically shut off after 30 seconds.

**Changing C/F:** Press On/Set key and press °F/°C button once to flash °F or twice to flash °C annunciator on LCD. Press ON button to set °C or °F.

**OTM (One Time Measurement):** Press and release ON button and press °F/°C three times to display OTM annunciator on LCD. Press and release ON button to display temperature on LCD. Reading is held on display for 10 seconds. Ideal for hard to reach locations.

**Low Battery Indicator:** Will be displayed when battery level becomes less than 2.65 Volts.

**HI and LO:** Will be displayed when outside measurement range.

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## Specifications:

Range	-7° to 248°F or -22° to 120°C
Operating Temp	32° to 104°F or 0° to 40°C
Accuracy	2% or reading or $\pm 2^{\circ}\text{C}$ , whichever is greater
Response Time	Less than 0.5 second
Resolution	0.1 °F/C
Emmissivity	0.95 fixed
Distance to Spot Ratio	1:1.3
Battery	A003
Battery Life	50 hours continuous use, auto off after 30 sec.

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**THIS INSTRUMENT** is in compliance with EN 50 081-1: 1992, EN 50 082-1:1992, IEC 801-2:1984, IEC 801-3:1984, IEC 801-4:1988

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