

Operating Instructions

IR-Pocket Infrared Thermometer

The thermometer is a non-contact infrared thermometer.

USE:

Simply aim the thermometer at the target with the probe and press the Meas. button to display the surface temperature.

The distance to target diameter ratio (Distance:Spot) is 1:1 therefore the device should be positioned as close to the target as possible.

°C/°F:

The temperature unit can be changed from °C to °F by pressing the selection button on the back.

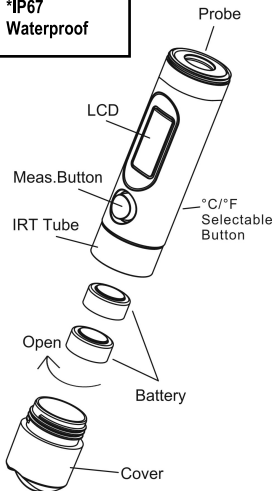
Battery Replacement:



When the battery icon flashes in the LCD, the battery is low and should be replaced. Confirm the unit is powered OFF, loosen the cover in a counterclockwise direction and replace the two LR44 1.5v cell batteries.

** Dispose of used battery properly and keep away from children.

***IP67
Waterproof**



Measurement Range:	-27.4 to 230°F (-33 to 110°C)
Operating Range:	32 to 122°F (0 to 50°C)
Storage Range:	-4 to 149°F (-20 to 65°C)
Accuracy (Tamb=23±3°C):	-27.4 to 32°F (-33 to 0°C): ±4.5°F+0.05°F per degree below 32°F (2.5°C+0.05°C per degree below 0°C) 32 to 230°F (0 to 110°C): ±2.5% of reading or 4.5°F (2.5°C) whichever is greater
Resolution:	0.5°F (0.2°C) from -9.9 to 199.9°F/°C, otherwise 1°F/°C
Response Time (90%):	1 sec.
Emissivity Range:	0.95 fixed
Auto-off:	15 sec.



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