

PRODUCT DATA SHEET

IR Thermo ProbeMeter™

°C/°F Switchable Pocket size InfraRed ThermoMeter with laser pointer
measures temperature to 260°C/500°F

Features:

- Super Large 3-1/2 Digit (1999 count) multi-function backlit LCD with Data Hold
- Built-in laser pointer to improve aim
- Auto-hold after releasing the Measure button
- Fixed emissivity (0.95) covers 90% of surface applications
- Narrow field of view (at 12" distance measure 1" target)
- Auto Power Off
- Built-in analog output of 1mV/°F or °C
- Pocket size meter complete with carrying case and batteries.

Applications:

- Measure surface temperature of objects difficult to reach or unsafe to contact
- Measure hot spots in electrical panels and equipment
- In-process temperature measurements

Specifications

Range:	0-500°F or 0 to 260°C
Accuracy:	±3%
Resolution:	1°F
Emissivity:	0.95 fixed
Display:	Backlit LCD, 1999 counts
Power:	four 1.5V AAA batteries
Field of view:	65mm diameter at 1000mm
Dimensions:	6.7x1.7x1.6" (170x44x40mm)
Weight:	6.4oz. (200g)



Ordering Information

403255IR Thermo ProbeMeter™ °C/°F Switchable
403999Analog Output Cable

EXTECH
INSTRUMENTS
ISO 9001 Certified

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