

# HIGH TEMPERATURE IR PROBEMETER



The High Temperature Infrared ProbeMeter™ is a pocket-sized IR thermometer that measures up to 1022°F (550°C). Comes with a built-in laser pointer to improve aim. Unit has an extra large 3-1/2 digit (reads to 1022°F) multi-function backlit LCD.

## FEATURES:

- Adjustable Hi/Lo set points with audible beeper alarm to alert user when temperature exceeds the programmed set points
- Auto-hold after releasing the Measure button
- Adjustable emissivity (0.1 to 1.00)
- Narrow field of view (at 10" distance measure 1" target)
- Auto Power Off
- Includes carrying case and 4 AAA 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:	-4 to 1022°F or -20 to 550°C
Accuracy:	±2% of reading or ±6°F or ±3°C (whichever is greater)
Resolution:	1°F/°C
Emissivity:	Adjustable from 0.1 to 1.00
Display:	Backlit LCD, 1999 counts
Power:	Four 1.5V AAA batteries
Field of View:	10:1 (at 10" distance measure 1" target)
Dimensions:	6.7"H x 1.7"D x 1.6"W (170mm x 44mm x 40mm)
Weight:	6.4oz. (200g)

PART NUMBER	DESCRIPTION
M005-054	HIGH TEMP IR PROBEMETER
M005-055	HIGH TEMP IR PROBEMETER WITH NIST CERTIFICATION

## 24-HOUR PRODUCT SERVICES

Internet: [www.uvprocess.com](http://www.uvprocess.com)

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**UV PROCESS SUPPLY, INC.**