



IR-77L/77H/88H

Series Pocket IR Thermometers

The IR-77H/88/88H series Pocket InfraRed Thermometers are new models designed with lower cost. Check all types of A/C and heating systems. Monitor performance of appliances such as refrigerator, dishwasher, freezer and oven. Ensure proper cooking, grilling and storage temperatures.



- I Built-in laser pointer identifies target area
- I 6:1 Distance to Spot size ratio
- I Data Hold and Max Hold (IR-88H)
- I Fixed emissivity 0.95 covers 90% of surface applications
- I Adjustable Emissivity (88H)
- I 0.1° resolution (88H)
- I Lock for continuous use (88H)
- I Programmable alarm setpoint (88H)




Size(HxWxD): IR-77H: 97mm x 57mm x 29mm

IR-86/87/88/88H: 97mm x 53mm x 25mm

Weight: 81g

Specifications:	IR-77L/77H	IR-88H
Range	-30°C to 270°C / -22°F to 518°F	-20°C~270°C/ -4°F~518°F
Response Time	Less than 1s	Less than 750ms
Resolution	0.1°C/°F	0.1°C/°F
Basic Accuracy	±2.0% of reading or ±2°C/±4°F	±2% or ±2°C/±4°F
Optical Resolution	6:1	6:1
Emissivity	Fixed at 0.95/0.1 to 1 (adjustable)	0.1 to 1 (adjustable)
Battery	1.5V AAA battery*2	1.5V AAA battery x 2
Size(H*W*D)	97mm*57mm*29mm	97mm x 53mm x 25mm
Weight	81g	81g

Applications

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- Laser Pointer
- Measure up to 270°C/518°F

- 6:1 Distance to Spot
- Adjustable Emissivity (88H)

Accessories :

Two "AAA" Batteries, Manual and Clamshell.