

HARD AT WORK SINCE 1948.



IR-750



IR-750

Recommended Accessories

EPS-700 External Power Supply IR-750 (Optional accessory)

**** TOP RATED

"Excellent high temperature IR probe"

"I needed an accurate probe that would give me the temperature of the molten iron we were producing in a chemical reaction. This has done very nicely for this task."

- IR-750 customer reviews

100% of customers who reviewed this product also recommend it.

IR-700 Series Infrared Thermometers

The Amprobe IR-700 Series Infrared Thermometers offer five IR thermometers with precision performance, unparalleled accuracy and response time. Specifically designed for HVAC/R, electrical, industrial maintenance, automotive as well as quality control and fire prevention applications.

- Distance to Spot ratio up to 50:1
- Wide temperature ranges
- Adjustable emissivity for measuring a variety of materials

· Min/max memory









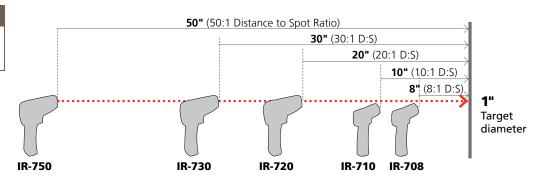


	IR-708	IR-710	IR-720	IR-730	IR-750
Distance to Spot (D:S)	8:1	10:1	20:1	30:1	50:1
Temperature Range	0°F to 716°F -18°C to 380°C	0°F to 716°F -18°C to 380°C	-26°F to 1922°F -32°C to 1050°C	-26°F to 2282°F -32°C to1250°C	-58°F to 2822°F -50°C to1550°C
Best Accuracy	±2% (Typical)	±2% (Typical)	±1.8% (Typical)		
Emissivity	0.95	0.95	Adjustable from 0.10 to 1.00		
Display Resolution	0.1°C / 0.1°F				0.1°C / 0.1°F of reading < 999.9
Backlit dual LCD display	•	•	•	•	•
Auto display and MIN/MAX Memory	•	•	•	•	•
DIF/AVG Temperature Display	-	_	•	•	•
Tripod mount	-	-	•	•	•
Programmable high and low alarm	-	-	-	_	•
USB cable	-	-	-	_	•
Built-in memory	-	_	-	_	99
K-type thermocouple measurement	-	-	-	-	•

INCLUDED ACCESSORIES: Battery (installed), user manual Carrying case: IR-720, IR-730, IR-750 IR-750 only: K-type thermocouple, USB cable and software CD







Distance to Spot Ratio

The larger the Distance to Spot (D:S) ratio, the better the resolution and the smaller the area that can be measured. The IR-750 with a D:S of 50:1, will measure a 1" diameter at a distance of 50" away, perfect for demanding quality and process control applications.

