

Accurate IR at a reasonable price

Simply hold the IR gun, press the trigger, and aim the laser guide at the target. Results immediately appear in °C or °F on the backlit LCD, and are automatically held for 6 seconds after the trigger is released. Rugged and ergonomically designed with auto power off. All models come complete with batteries. Model 800103 includes a soft holster with belt loop. N.I.S.T. traceable certificate of compliance available.



No.	Description
800101	IR Thermometer 8:1
800101C	IR Thermometer 8:1 Certified
800102	IR Thermometer 8:1
800102C	IR Thermometer 8:1 Certified
800103	IR Thermometer 12:1
800103C	IR Thermometer 12:1 Certified



Scan this QR code to view our product demo.

Model:	800101	800102	800103
Range:	-4 to 605°F (-20 to 320°C)	-4 to 930°F (-20 to 500°C)	-25 to 999°F (-32 to 535°C)
Resolution:	0.5°	0.2°	0.1°
Accuracy:	±2% of reading or ±2°C whichever is greater	±2°C (±3°F) from -20 to 100°C (-4 to 212°F), ±2% from 100 to 500°C (212 to 930°F)	±3°C (±5°F) from -32 to -20°C (-25 to -4°F), ±2°C(±3°F) from -20 to 100°C (-4 to 212°F), ±2°C(±3°F) from 100 to 535°C (212 to 999°F)
Emissivity:	0.95 Fixed		
Distance to spot size ratio:	8:1	8:1	12:1
Backlit LCD	✓	✓	✓
Laser Guide:	✓	✓	✓
Hold:	✓	✓	✓
Dimensions	6" x 5" x 2" (150 x 133 x 45 mm)		6¾" x 4⅞" x 1⅝" (171 x 124 x 42 mm)
Weight	6 oz (171 g)		5⅝ oz (163 g)