



12:1 WIDE-RANGE INFRARED THERMOMETER

Ideal for isolating overheated electrical components and hot spots, troubleshooting HVAC/R and automotive systems, or performance-testing motors and boilers.

FEATURES

- ◆ Wide measurement range of -40° to 1076°F (-40° to 580°C)
- ◆ Accuracy of ±3°F (2°C) or ±5°F (3°C), depending on temperature
- ◆ Large (1.6 in. diagonal) backlit LCD

SPECIFICATIONS

- ◆ Distance-To-Spot (D:S) Ratio: 12:1
- ◆ Temperature Measurement Range: -40° to 1076°F (-40° to 580°C)
- ◆ Emissivity: Fixed at 0.95
- ◆ Measurement Accuracy: ±3°F (2°C) or ±2% of reading above 32°F (0°C); ±5°F (3°C) or ±2% of reading below 32°F (0°C)
- ◆ Response Time: 500 msec for 95% response

- ◆ Display Size and Type: 1.6 in. (40.6mm) diagonal LCD
- ◆ Operating Temperature: 32° to 104°F (0° to 40°C) @ <75% relative humidity (RH)
- ◆ Storage Temperature: -4° to 140°F (-20° to 60°C) @ <85% RH
- ◆ Dimensions: 6.9 x 3.6 x 1.5 in. (175 x 91.5 x 38mm)
- ◆ Weight: 5.93 oz. (168g)
- ◆ Power Source: 1 "9V" battery (included)

- Includes:**
- Carrying case
 - Battery
 - User's manual

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Patent Pending