



TMD-56

Multilogger Thermometer with USB Download

Amprobe TMD-50 series of thermometers is a professional choice for HVAC/R technicians, electricians, research, industrial process, and quality control. The models with dual inputs allow easy super-heat and sub-cool temperature measurement as well as cut-out and in temperature measurements.

Choose between models with 0.1% and 0.05% basic accuracy, single and triple displays or memory. Wireless communication is invaluable for applications requiring remote access to the instruments data.

No hassle warranty

No waiting.

No shipping charges.



Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: \$500 MSLP limit)

- Backlit triple-display
- Built in memory
 - 16 sets, Maximum 16000 data points
- Data-logging:
 - 256 samples with real-time data per channel
- Easy Data Recall with up and down key: T1, T2, T1-T2, Time and Memory Location
- Thermocouple Offset Adjustment
- REC, MAX, MIN, MAX-MIN, Average, Relative Zero and HOLD functions
- Resolution 0.1°C/1°C, 0.1°F/1°F
- Warning beeper with Hi/Lo setting
- User selectable recording interval
- Real time clock with calendar



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Data Sheet

General Specifications

Display	4½ digit liquid crystal display (LCD) with a maximum reading of 19999.
Polarity	Automatic, positive implied, negative polarity indication.
Low Battery Indication	The "⚡" is displayed when the battery voltage drops below the operating level.
Measurement Rate	2.5 times / second.
Operating Environment	0°C to 50°C at <80% R.H.
Storage Environment	-20°C to 60°C, 0 to 70% R.H. with battery removed from meter.
Accuracy	Stated accuracy at 23°C ±5°C, <75% R.H.
Battery	1.5V x 4pcs AAA size
Dimensions	160mm(H) x 83mm(W) x 38mm(D)
Weight	Approx. 365g (0.8lb) including batteries.

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35 Vantage Point Drive // Rochester, NY 14624 // Call 1.800.800.5001

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