

TMD-56 Thermometer

The professional choice for HVAC technicians, electricians and research, industrial process, and quality control applications, this thermometer offers dual inputs for easy super-heat and sub-cool temperature measurements. Monitor and track temperatures, the multi-logging thermometer features real-time clocks with a calendar, user-selectable recording intervals, and easy data recall using up and down keys.

- °F/°C selectable
- Dual input: T1, T2, T1-T2
- Audible alert with Hi/Lo settings for out-of-range measurements
- Min/max with elapsed time, average, relative, hold functions
- Time and relative settings
- In-field thermocouple offset adjustment
- Robust holster protects the instrument
- Auto power-off saves batteries
- Download data to PC via USB
- Data capture: 256 samples with real-time data
- Data logging: 16 sets, maximum 16,000 data points
- Thermocouple offset adjustment
- Record, max, min, max-min, average, relative zero and hold functions
- Audible alerts with Hi/Lo setting
- Resolution 0.1°F/1°F (0.1°C/1°C)

| FEATURE | TMD-56 | THERMOCOUPLE TYPE | TEMPERATURE RANGE |
|--|--------------|-------------------|-----------------------------------|
| Thermocouple Type | K | K-TYPE | -328°F → 2501°F (-200°C → 1372°C) |
| Basic Accuracy | 0.05% | J-TYPE | -346°F → 2192°F (-210°C → 1200°C) |
| Number of Parameters on the Display | 3 | T-TYPE | -328°F → 752°F (-200°C → 400°C) |
| Real Time Clock - Wireless Beeper with Setting | • | E-TYPE | -346°F → 1832°F (-210°C → 1000°C) |
| Data Capture | 256 Samples | R-TYPE | 32°F → 3212°F (0°C → 1767°C) |
| Data Logger | 16000 Points | S-TYPE | 32°F → 3212°F (0°C → 1767°C) |
| PC Interface | USB | N-TYPE | -58°F → 2372°F (-50°C → 1300°C) |

INCLUDED ACCESSORIES: USB cable and software, user manual, 2 K-type thermocouples, batteries (installed)



TMD-56

Temperature

★★★★★
TOP RATED

"Great product"

"Get a lot of use out of it, I'm a maintenance tech in a large paint shop and use it to check oven temps, I can log temps throughout the day and download on the computer. Great product with a lot of features."

TMD-56
Customer reviews

