



Digital Thermometers DTM-800



Specifications:

- Display: 3½ digit liquid crystal display (LCD) with a maximum reading of 1999.
- 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, <70% R.H..
- Storage environment: -20°C to 60°C, 0 to 80% R.H. with battery removed from meter.
- Accuracy specification does not include type K thermocouple probe accuracy.
- Battery: 1.5V x 3pcs AAA size.
- Dimensions: 148mm(H) x 48mm(W) x 24mm(D).
- Weight: Approx. 73.4g. (including battery)

Temperature:

Range: -100°C to 850°C,
K-type (CHROMEL-ALUMEL)

Resolution: 1°C/1°F, 0.1°C/0.1°F (auto)

Accuracy: $\pm(0.3\%rdg + 1^\circ C)$ on °C range
 $\pm(0.3\%rdg + 2^\circ F)$ on °F range

Resolution Range
0.1°C -59.9°C to 199.9°C
1°C -100°C to -60°C
200°C to 850°C

Include: TPK-01 -50 a 200°C

