

DTM-903 is a single input thermometer that can be used with both K type and J type thermocouples.

FEATURES

- Battery : 3xAAA 1.5V
- Wide Temperature Range
- High Accuracy
- Selectable Thermocouple between K / J type
- MAX / MIN / AVG Recording
- Data Hold to Freeze Displayed Data
- Backlit Display
- Attitude : ≤ 2000m
- Safety Standards : EN 61010-1, EN 61010-31, EN 61326
- Class of Pollution : 2
- Operating Temperature : 0°C ~ 50° ≤80%RH
- Storage Temperature : 20°C ~ 65° ≤80%RH

TECHNICAL SPECIFICATIONS

Range	Resolution	Accuracy	Remark
-50~1300°C (-58~2372°F)	0.1°C (0.2°F)	± 1.8°C (-50°C~0°C) ± 3.2°F (-58~32°F)	K-type Thermocouple
		± [0.5% rdg + 1°C] (0°C~1000°C) ± [0.5% rdg + 1.8°F] (-32~1832°F)	
		± [0.8% rdg + 1°C] (1000°C~1300°C) ± [0.5% rdg + 1.8°F] (1832~2372°F)	
-50~1200°C (-58~2152°F)	0.1°C (0.2°F)	± 1.8°C (-50°C~0°C) ± 3.2°F (-58~32°F)	J-type Thermocouple
		± [0.5% rdg + 1°C] (0°C~1000°C) ± [0.5% rdg + 1.8°F] (-32~1832°F)	
		± [0.8% rdg + 1°C] (1000°C~1300°C) ± [0.5% rdg + 1.8°F] (1832~2192°F)	

Table 1

Note: Operating Temperature: -0~40°C (32~102°F)
(Thermocouple error is excluded in Specifications listed above)

