

Thermocouple thermometer GM1312



Function

- Easy to use
- Data retention
- High measurement accuracy
- Electronic compensation function
- °C/°F temperature unit conversion
- Maximum/minimum/average display
- Human centered design, easy operation
- To measure the thermocouple of J,K, T,E,N and R type
- Double display with backlight shows T1/T2 and combination of T1 and T2

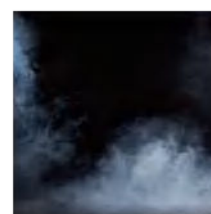
Specification

Main unit	
Measuring range	J-type:-210°C to 1200°C(-346°F to 2192°F)
	K-type:-200°C to 1372°C(-328°F to 2501°F)
	T-type:-250°C to 400°C(-418°F to 752°F)
	E-type:-150°C to 1000°C(-238°F to 1832°F)
	N-type:-200°C to 1300°C(-328°F to 2372°F)
Resolution	R-and S-type:0°C to 1767°C(32°F to 3212°F)
	0.1t <1000°; 1.0t ≥1000°
Accuracy	±0.1%+0.6°C
input	Bouble channel input
Operating Temperature	0°C ~ 40 °C
Storage Temperature	-10 °C ~ 50 °C
Storage Humidity	20~90%
Power supply	3*1.5V AAA Battery
Size	72*29*145.5mm
Weight	159.0g
K-type thermocouple	
Measuring range	0~250°C (300°C in short time)
Error allowed	2.5°C or 0.75%, Class II
Heat response time	Less than 10 seconds

Application



Solid



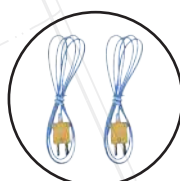
Gas



Smelt



Liquid



K-type thermocouple*2



Thermocouple input port