

K Type Thermometer



TM-311N K Type Thermometer (Single)
TM-321N K Type Thermometer (Dual)

NEW

Features

- Auto power off with disable function
- MAX/MIN/AVG
- Data Hold
- 0°C adjustment
- T1-T2 (TM-321N)
- Low power indication

General specifications

LCD display digits	4 digits LCD display, the largest display 9999
Power	9V NEDA 1604, IEC 6F22, JIS006Px1pc
Battery life	Approximately 100 hours (alkaline battery)
Operating temperature & humidity	0°C~50°C (32°F~122°F), <80%RH
Storage temperature & humidity	-10°C~60°C (-4°F~140°F), <70%RH
Weight	Approximately 180g (including battery)

Specifications

Measurement range	-200°C~1372°C (-328°F~2501°F)	
Resolution	0.1	≤999.9
	1	≥1000
Sampling rate	1 time/second	
Accuracy (23°C±5°C) (73.4°F±9°F)	±0.1% reading+0.5°C (1°F) Below -100°C (-148°F): ±(0.2% rdg+1°C (2°F))	
Temperature coefficient	-100°C~1372°C (-148°F~2501°F): 0.01% reading+0.05°C/°C (0.1°F/°F)outside the specified 18°C ~28°C (64°F~82°F) Below-100°C (-148°F): 0.02%rdg+0.1°C/°C(0.2°F/°F)	
Temperature Scale	ITS-90	
Accuracy is specified for ambient temperatures between 18~28°C (64~82°F) The above specifications do not include error of thermocouple		