

# 2 Channel Thermometer



## Description

This thermometer is microprocessor-based, digital thermometer designed to use external J-, K-, T-, E-, R-, S- and N- type thermocouples as temperature sensors. This model is a dual input (T1, T2) suitable for K-, J-, T-, E-, R-, S- and N- type thermocouples. Equipped with over limit alarm, over limit signal output and user self-debug features.



## Features

- °C/°F/K Selection
- Data Hold
- Auto Power Off
- Low Battery Indication
- MAX Mode
- MIN Mode
- AVG Mode
- Data Logging : 100
- USB Interface
- High Alarm
- Lower Alarm
- High/Lower Signal Output
- LCD Backlight
- Auto Calibration
- Electricity Cut-off Memory

## Specifications

Single or Dual Input	Range	Dual Accuracy	
Temperature	Type K	-200°C to 1372°C(-328°F to 2501°F)	±(0.2%+0.6)
	Type J	-210°C to 1200°C(-346°F to 2192°F)	±(0.2%+0.6)
	Type T	-250°C to 400°C(-418°F to 752°F)	±(0.2%+0.6)
	Type E	-150°C to 1000°C(-238°F to 1832°F)	±(0.2%+0.6)
	Type R	0.0°C to 1767°C(+32°F to 3212°F)	±(0.2%+2)
	Type S	0.0°C to 1767°C(+32°F to 3212°F)	±(0.2%+2)
	Type N	-200°C to 1300°C(-328°F to 2372°F)	±(0.2%+1.5)
Resolution	0.1°C (When Value > 999.9°C:1°C)		

## General Characteristic

Power	USB or 9V Battery (6F22)
LCD Size	30mm × 32mm
Product Colour	Orange and Grey
Product Net Weight	270g
Product Size	175mm × 85mm × 30mm
Standard Accessories	Battery, USB Interface Cable, PC Software CD, Type K Temperature Probe

## Part Number Table

Description	Part Number
2 Channel Thermometer	72-7715

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