Temperature Meter/Tester

Multi-channel Handheld Thermocouple Temperature Data Logger
TM-88T

Product description:

TM-88T is thermocouple temperature data logger is a kind of high precision instrument, developed and manufactured by Tessio company, which have pass all strict calibrations and professional testing via high precision instrument. Support 8 types thermocouples (K, J, E, T, R, S, N, B) including thermocouple temperature compensation function and can measure temperature from -200 to 1800°C.



TM-88T

Features

- Sound & Light alarm if user-defined max/min values exceed.
- Large LCD display 2 channels / 8 channels data.
- Support 8 types thermocouple: K,J,E,T,R,S,N,B, Wide variety of Interchangeable Thermocouple Probes.
- Switchable °C or °F with LCD Display.
- Download collected data through USB interface.
- Memory for 86000 readings.
- Freely selectable measurement cycle from 2 second to 24 hour.
- Professional software for analysis.



8 channels socket sensor (on top view)

Ordering Informations

TM-88T : 8 channel Thermocouple Temperature Data logger

***(Excluded the sensors)

Standard Accessories :

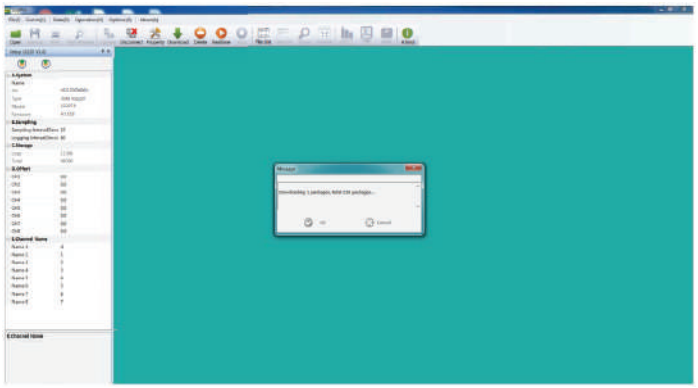
- User Manual
- USB cable
- 9V battery
- PC Software

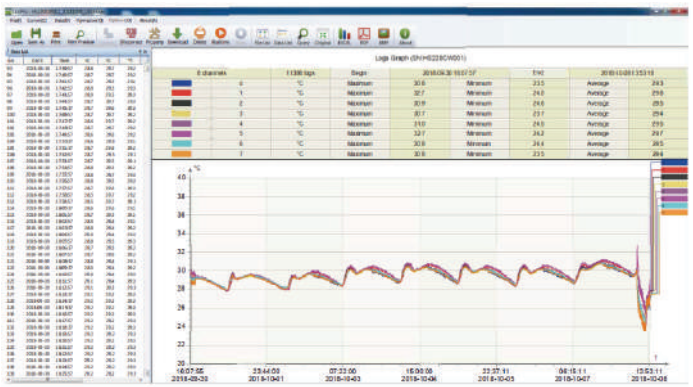
Optional Accessories :



Typical Applications

LogPro software is temperature and humidity recorder dedicated data analysis software, beautiful interface, elegant, easy to use and efficient, the software is very comprehensive, can logger attribute settings, download logger data, graphically analyze data, export the data to EXCEL/ PDF/ BMP and other formats.





Specifications

Model	TM-88T
Number of channel	8 (Fixed)
Type of sensor	K / N / E / J / T / R / S / B
Measuring Range	-200°C ~ 1800°C
Resolution	0.1°C
Accuracy	±1°C ±2%
Recording Capacity	86000
Logging Rate	»2s
Reaction Time	1s
Operation Environment	Temperature 0 ~ 50°C, Humidity : 0 ~ 80% RH
Power Supply	9V battery or 9V DC adapter (Optional)
Dimension	95 (W) x 35 (D) x 162 (L mm.
Weight	About 1.0kg.