

WIRELESS 4-CHANNEL THERMOCOUPLE
DATA LOGGER THERMOMETER



T840B

The T840B 4-Channel Thermocouple Thermometer is designed for convenient multi-point temperature measurement, with a large backlit LCD that displays readings from all four channels simultaneously. It supports K, J, E, and T type thermocouples and features a built-in data logging function with storage for up to 32,000 records. A USB interface allows real-time temperature monitoring and transfer of recorded data to a PC or compatible mobile device. For wireless operation, the T840B can also be used with the optional BT-01 Bluetooth module, enabling measurement data to be viewed remotely through the compatible application.

FEATURES

- 4-channel simultaneous temperature measurement
- Large backlit LCD displaying all channels
- Supports K, J, E, T, N, R & S thermocouples
- Measurement range up to -200°C to 1370°C
- 32,000 data points per channel
- Recall up to 100 manually stored readings
- USB interface for PC connectivity
- Bluetooth wireless communication



TECHNICAL SPECIFICATION

Range	-200~1370°C; -328~2498°F
Accuracy	±0.1% rdg+0.7°C, ±0.1%+1.4°F
Resolution	0.1°C; 0.1°F
Operation Temp	0°C~50°C (<80%RH)
Storage Temp	-10°C~60°C (<70%RH)
Battery	1.5V, Size AAA battery x 4
Dimensions	187x75x29 mm
Weight	290g