



Multi
Use

Bluetooth Multi-Use Data Logger Tlog B100 series

Overview

Tlog 100B series deploys Bluetooth® Low Energy (BLE) technology that allows remote access and manages data logger outside the package or vehicle through Elitech App.

Features

- Bluetooth® access data logger outside the package anytime anywhere, no pairing required
- Auto encrypted PDF report with password protection function
- Built-in USB port allows quick access to PCs and ElitechLog software
- Multiple configuration, downloading, management and sharing via Elitech app (iOS/Android)
- Unlimited storage on Elitech Cloud
- Compliance with CE (EN12830), RoHS, BQB and FDA (21CFR)

Technical Specifications

Model	Tlog B100H	Tlog B100EH	Tlog B100EC	Tlog B100EL
Type	Internal Temperature and Humidity	External Temperature and Humidity	External Cryogenic	External Cryogenic
MeasuringRange	-30°C~70°C 0%RH~100%RH	-40°C~85°C 0%RH~100%RH	-85°C~150°C	-196°C~150°C
Sensor	Digital Temperature Sensor	Digital Temperature and Humidity Sensor		Platinum Resistance Temperature Sensor PT100
Accuracy	Temperature: ±0.3°C(-20°C~40°C),±0.5°C (-50°C~85°C),±1°C(-100°C~150°C),±2°C(others) Humidity: ±3%RH(25°C: 20%RH~80%RH),±5%RH (others)			