

Data Logger

The safety of temperature sensitive products including pharmaceuticals, vaccines and food raised more and more public attention nowadays, the Tzone TempU06+ is a simple and reliable temperature data logger focused on temperature recording in sensitive content. Due to the compact and light weight model, it can be placed anywhere within a refrigerator or freezer without any hindrance.

Features

- FDA 21 CFR Part 11, CE, EN12830, RoHS, NIST traceable calibration
- External temperature probe for low temperature condition
- No need any software to get the PDF and CSV report
- Large LCD screen with powerful indicators
- Flight mode for air transportation
- Bluetooth and USB connection

Applications

- Transport
- Pharmaceutical
- Agriculture
- Warehouse

BLE USB Temp Data Logger TempU06+



Specifications

Dimension	115mm*50mm*20mm
N.W.	120g
Usage Type	Multi-use
Connectivity	USB 2.0, Bluetooth 4.2
Sensor	External Temperature Probe, 1.5m
Measurement Range	-60°C~+120°C
Accuracy	±0.3°C (-20°C~+40°C) ±0.5°C (-40°C~-20°C/+40°C~+80°C) ±1.0°C (-60°C~-40°C/+80°C~+120°C)
Resolution	0.1°C
Data Storage Capacity	32000
Start Mode	Push-To-Start or Timing Start
Logging Interval	Programmable (10s ~ 18h) [Default: 10mins]
Alarm Range	Programmable [Default: <2 or >8°C]
Alarm Delay	Programmable (0 ~ 960mins) [Default: 10mins]
Start Delay	Programmable (0 ~ 254mins) [Default: 30mins]
Battery	Typically 1.5 years; ER14250 Lithium Battery (Replaceable)
Report Generation	Automatic PDF/CSV Report Generation
Software	Temp Logger App (For Android) Temperature Management Software (For Windows, 21 CFR 11 Compliant)
Protection Grade	Ip65