

BLE USB Temp Data Logger

—TempU06+

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



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°C 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

Applications:



Transport



Pharmaceutical



Agriculture



Warehouse