

Multi-Use USB TEMP & RH Data Logger —TempU03

Tzone TempU03 Multi-Use USB TEMP&RH Data Logger is the perfect tool for cold-chain monitoring and documentation of temperature and relative humidity conditions that are critical in laboratories, pharmaceutical, medical, storage, freezers, coolers, shipping containers, warehouses, environmental monitoring and food storage applications.



Features:

- *Designed to be Multi-use
- *Temperature & Humidity measurement and recording
- *Statistics available on LCD screen
- *No software needed to export data
- *Automatically generate PDF report and CSV file
- *Reprogrammable software for logging parameters, alarms, and start delay



Specifications:

Temperature Scale	°C or °F
Accuracy	±3%RH; ±0.5°C (-20°C ~ +40°C), ±1.0°C (other range)
Operating Range	Temp: -30°C ~ 60°C; Humidity: 0%RH ~ 85%RH
Resolution	0.1
Memory Capacity	32,000
Recording Options	Push-To-Start or Start Delay
Interval	Programmable (10s ~ 18h) [Default: 10mins]
Start Delay	Programmable (0 ~ 254mins) [Default: 30mins]
Alarm Delay	Programmable (0 ~ 960mins) [Default: 10mins]
Alarm Range	Programmable high or low alarm limit for each channel [Default: <2°C or >8°C, <40%RH or >80%RH]
Shelf Life / Battery	Typically 1 year; CR2032 3.0V Lithium Battery (Depending on sampling rate and environment)
Report Generation	Simultaneously generate PDF report and CSV file
Communication Interface	USB 2.0
Time Zone	UTC +0:00 (Default)
Demension	89mm x 36mm x 16mm
N.W.	25g

How to use:



Press the button to start



Put into the box / carton



Logging TEMP & RH



Connect PC to get PDF Report & CSV file