

Multi-Use USB TEMP & RH Data Logger TempU03

TTzone 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 and 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)
Measuring Range	Temp: -30°C to +60°C; Humidity: 0%rH to 100%rH
Resolution	0.1°C/°F, 0.1%rH
Memory Capacity	32'000
Recording Options	Push-To-Start or Start Delay
Interval	Programmable: 10 seconds to 18 hours (Default: 10 minutes)
Start Delay	Programmable: 0 to 254 minutes (Default: 30 minutes)
Alarm Delay	Programmable: 0 to 60 minutes (Default: 10 minutes)
Alarm Range	Programmable high and/or low alarm limit for each channel (Default: <2°C or >8°C, <40%rH or >80%rH)
Battery Life	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 +000 (Default)
Dimension	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