



# TempU 03 Temp/Humidity Data Logger

- Multi-use temperature & humidity measurement and recording
- Statistics available on LCD screen
- No software needed to export data
- Auto-generate PDF and CSV file
- Reprogrammable software

The TempU 03 Temp/Humidity Multi-use USB 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.

Temperature Scale	°C or °F
Temperature Range	Temperature: -30°C ~ +60°C / Humidity: 0%RH ~ 100%RH
Temperature Accuracy	±3°C RH / ±0.5°C (-20°C ~ +40°C), ±1.0°C (other range)
Temperature Resolution	0.1°C
Data Storage Capacity	32,000 Readings
Shelf Life / Battery	~ 1 year / CR2032 button cell (depending on sampling rate and environment)
Recording Interval	Programmable (10sec ~ 18hrs) – Default: 10mins
Recording Options	Push-to-Start or Start Delay
Start Delay	Programmable (0 ~ 254mins) – Default: 30mins
Alarm Delay	Programmable (0 ~ 960mins) – Default: 10mins
Alarm Range	Programmable High / Low Alarm Limit per Channel – Default: <2° or >8°C, <40% or >80 %RH
Report Generation	Auto-generate PDF report and CSV file
Communication Interface	USB 2.0
Time Zone	UTC +0.00 – Default
Dimensions / Weight	89mm x 36mm x 16mm / 25g

## How to use



Press button to start



Place logger into package



Temperature is logged



Access PDF report via USB