

## Multi-Use PDF TEMP&RH Data Logger ——TempU03

Tzone TempU03 Multi-Use PDF 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 generates PDF report and CSV file
- \*Reprogrammable software for logging parameters, alarms, and start delay



### Specifications:

Temperature Scale	°C or °F
Accuracy	±3%RH : (20%RH ~ 80%RH), ±5%RH (other range) / ±0.5°C (-20°C ~ +40°C), ±1.0°C (other range)
Measurement Range	Humidity 0%~100%RH, Temp -30°C ~ 60 °C
Resolution	0.1%RH typically 0.1°C
Memory Capacity	32,000
Recording Options	Delayed or Push-To-Start Logging
Record Interval	10 seconds to 18 hours adjustable [Default:10 mins]
Start Delay	Start Delay Programmable (0 ~ 254 mins) [Default: 30 mins]
Alarm Delay	Programmable (0 ~ 960 mins) [Default: 10 mins]
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	USB2.0
Time Zone	UTC +0:00 (Default)
Demensions	89mm x 36mmx 16mm
N.W.	25g

### How to use:



press the button to start



put into the box / carton



logging goods TEMP&RH



connect PC to get PDF Report & CSV file

**Tzone Digital Technology Co., Ltd.**

Web: [www.tzonedigital.com](http://www.tzonedigital.com)