

## USB TEMP&RH DATA LOGGER

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TempU07B



### Built-in USB Connector

Enables quick connection with PC anytime anywhere, no cable and reader required to download data.



### Auto PDF/CSV Report

Automatically generates PDF report and CSV file



### Intuitive LCD Indication

LCD presents all key information including recording statistics, alarm and running status

## APPLICATIONS



Fresh frozen



Warehouse



Cold-chain  
transportation



Fruit



Medicine

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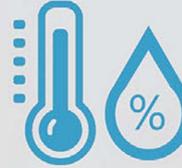
## HOW TEMP07B WORKS



Press the button to start



Put into the refrigerator/carton



Logging temperature and humidity



Connect PC to get PDF/CSV report

## TECHNICAL SPECIFICATIONS

### TempU07B

Multi-Use Temperature Humidity Data Logger

<b>Dimension</b>	100mm *43mm *12mm
<b>Weight(s)</b>	85g
<b>Probe Measuring Range</b>	Temp: -40°C ~ 85°C; Humidity: 5%RH ~ 95%RH
<b>Measurement Accuracy</b>	±3%(10%~90%), ±5%(other); ±0.3°C(0~60°C), ±0.6°C(other)
<b>Alarm Range</b>	User configurable
<b>Waterproof Level</b>	IP65
<b>Memory Capacity</b>	34560
<b>Start Mode</b>	Button Start or Timed Start
<b>Temperature Resolution</b>	0.1%RH typically, 0.1°C
<b>Usage</b>	Multiple times
<b>Battery Lifetime</b>	More than 2 years (Normal temperature 25°C)
<b>Recording Interval</b>	User configurable (10 seconds to 99 hours)
<b>Start Delay</b>	User configurable (0~ 72 hours)
<b>Alarm Delay</b>	User configurable (10 seconds to 99 hours)
<b>PDF and CSV report generation time</b>	Less than 4 minutes
<b>Communication Interface</b>	USB 2.0
<b>Form of Report</b>	PDF and CSV format data report

### FEATURE

- 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

Tzone TempU07B is the perfect tools 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.



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