



DHTZ08B

Single-Use Temperature & Humidity Data Logger



How to use **DHTZ08B**



Applications



Transportation



Warehouse



Fresh Frozen



Fresh Produce



Pharmaceutical



Agriculture





Technical Specifications

Dimension	95.5mm*49mm*7.8mm
Weight	25 Gms
Battery Shelf Life	2 years
Connectivity	USB 2.0
Temperature Range	-30° C to +60° C
Humidity Range	5% to 95% RH
Temperature Accuracy	±0.5° C (-20° C ~ +40° C)
Humidity Accuracy	±5° % (10% to 90%) RH
Humidity Resolution	0.1%RH
Temperature Resolution	0.1° C
Storage Capacity	32000
Start Delay	30 minutes
Start Mode	Push-To-Start or Timing Start
Logging Interval	Programmable (10s ~ 18h)
Alarm Range	User Configurable
Alarm Delay	User Configurable (0-254 mins)
Report Generation	Automatic PDF Report
Protection Grade	IP54
Software	Temp(RH) Management Software (For Windows, 21 CFR11 Compliant)

Features



Auto PDF/CSV Report

Automatically generate encrypted PDF/CSV format report, no software required to access data file.



Built-in USB Connector

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



Intuitive LCD Indication

LCD presents all key information including recording statistics, alarm and running status and remaining battery life.



EN 12830 Compliant

FDA 21 CFR Part 11, CE, EN12830, RoHS, NIST traceable calibration.



Sensor and Humidity

Built-in sensor for low Temperature condition, up to -30° C and the Humidity 0%-90%RH

