





Economical Reusable Temperature & Humidity Data Logger for Cold Chain Monitoring

Tempnote® TH32 dataloggers are extremely engineered for cold chain monitoring during storage or transit. Tempnote® TH32 is integrated with USB & Plug-N-Play features for auto-generating secured PDF report without requiring additional Hardware (cable/interface) or software. Tempnote® TH32 dataloggers are equipped with highly precise sensor with accuracy of ± 0.5 °C for entire range of -30°C to ± 60 °C and ± 3 % rH. Manufacturer's NIST traceable Certificate of Validation is included to comply with Quality Assurance needs.



PDF & CSV REPORT

Automatically generated encrypted PDF & CSV format report, no software required to access data file.



VALIDATION CERTIFICATE

Manufacturer's Validation Certificate included for proven accuracy and to comply with regulations



EN 12830 COMPLIANT

Compliant with European standards to meet the demands of the transportation industries



INTUITIVE LCD INDICATION

LCD shows vital inforamtion including statistics, alarm and running status, remaining battery



USB CONNECTION

Integrated USB for most conviniently download data report without additional interface or cable.



IP65 RATING

Highest Protective design ensures continuous data logging even in complex environmental conditions.











Technical Specifications

Туре	Re Usable / Multiple Use
Measurement Range	-30°C to +60°C
Accuracy	± 0.5 °C (-30°C to +60°C)
Humidity Range	0% to 100% rH
Humidity Accuracy	3% rH
Memory Capacity	32,000 Values
Recording Interval	10 sec to 18 Hrs (Customizable)
Battery Type	3V / Replaceable CR2032

Protection Class	IP65
Dimension	89 mm x 36 mm x 16 mm
Weight	Approx 30 Gms
Certifications	EN12830, CE
Validation Certificate	Hard Copy Included
Report	Self Generated PDF + CSV
Alarm Range	High & Low Alarm
Connectivity	USB 2.0

Application

Sea Freight & Air Freight





Distribution & Last Mile Delivery





Storage & Freezer Monitoring





Download Calibration Certificate



01 Visit www.tempnote.com and enter device ID02 PDF copy of certificate will be available to download



