





Economical Reusable Temperature Data Logger for Cold Chain Monitoring

Ultima IT-02 data loggers are extremely engineered for cold chain monitoring during storage or transit. **Ultima IT-02** is integrated with USB & Plug-N-Play features for auto-generating secured PDF report without requiring additional Hardware (cable/interface) or software. **Ultima IT-02** data loggers are equipped with highly precise sensor with accuracy of ± 0.5 °C for entire range of -25°C to ± 60 °C. Manufacturer's NIST trace able Certificate of Validation is included to comply with Quality Assurance needs.



PDF REPORT

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



EN 12830 COMPLIANT

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



USB CONNECTION

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



VALIDATION CERTIFICATE

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



INTUITIVE LCD INDICATION

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



IP65 RATING

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

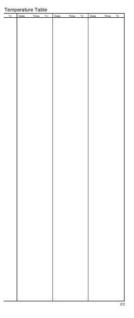




Technical Specifications

Туре	Re Usable / Multiple Use	Protection Class	IP65
Measurement Range	e -30°C to +60°C	Dimension	83mm x 36mm x 14mm
Accuracy	±0.5°C (-30°C to 60°C)	Weight	Approx 39 Gms
Resolution	0.1°C	Certifications	EN12830, CE, FDA
Memory Capacity	32,000 Values	Validation Certificat	e Hard Copy Included
Start Mode	By Button Time Start	Report	Self Generated PDF
Recording Interval	10 sec to 18 Hrs(Customizable)	Alarm Range	High & Low Alarm
Battery Type	2V/ Replaceable Cr2032	Connectivity	USB 2.0
Warranty	1 Year	Programmable	Via Temperature Management Software





Applications



Sea Freight & Air Freight



Distribution & Last Mile Delivery



Storage & Freezer Monitoring

