Tempnote®





V5©
Real-Time Data Logger
& Tracker|5G GSM Based

Run 120 Days



Temperature



Humidity



Shock



Light



Location



Track Routes



- New generation of global real-time temperature monitor
- Data is stored in the cloud for traceability; Micro USB port for backup PDF data download
- > Full cold chain visibility (Location, Temperature, Humidity, Light, Shock, Route) via Frigga cloud
- (>) Improve transportation efficiency and reduce products loss with real-time monitoring
- (24/7 data control & analysis, manage quality and control of your products in-transit via Real time alert on SMS, Email and APP
- Support weak light detection, protect the safety of your goods effectively



PDF & CSV REPORTS

Encrypted PDF & CSV format report can be generated from cloud platform at any given time.



OCEAN TRACKING

Add your container number and track it trough the frigga cloud platform along side the Temperature and rH.



5G Network

V5C work on 5G network to ensure fast and reliable connectivity to cloud.



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



FDA 21CFR Part 11 Compliant

Complies with FDA 21CFR part 11 standards, ensuring data integrity

Tempnote®



Technical Specifications

Temperature, Humidity, Light , Shock, Location, Track routes Temperature Sensor Internal Texas Instruments (TI) Brand Digital Sensor Temperature Measurement Range -30°C ~ +70°C (-22° F ~ 158°F) Temperature Accuracy Range ±0.5°C (-20°C ~ +40°C); ±1°C for other range Humidity Measurement Range 5% ~ 95% RH Humidity Accuracy Range ±3% (20% ~ 80%RH); ±5% for other range Resolution(Temperature/Humidity) 0.1°C / 1% RH Light Sensor Range 0~52,000 Lux, Detect whether doors or cartons open Memory Capacity Max. 28800 readings Location Type LBS Base Station Positioning Cellular Global LTE 4G/5G, fallback 2G network. SIM Card Internal Embedded (Global Data Roaming) Shelf Time 12 Months Use Time 120 Days use time with 120 Min. reporting interval Data Logging Interval 10 Min. (settable via platform) Data Reporting Interval 10 Min. (10/20/30/60/120 Min settable via platform) Environmental Rating IP64 Cold Chain PDF Report Get PDF report via USB2.0 / cloud platform / Mobile App Dimensions/Weight 103 x 61.3 x 23 mm / 160 grams		
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IND

Tempnote Pvt. Ltd., Ahmedabad GJ 382481 +91-99988 41181 | info@tempnote.com

USA

Tempnote Inc., Tucker GA 30084 +1-502 956 2685 | info@tempnote.com

