## **Tempnote**<sup>®</sup>





**B9**Z

Real-Time Data Logger & Tracker 2G GSM Based

- Temperature
- **Q** 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, Route) via Frigga cloud
- (>) Improve transportation efficiency and reduce product 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.



#### Splash Resistance

Best in class protection against the moisture and water splash.



#### 2G Network

B9Z works on 2G network to ensure 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 information 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**

Usage Type	Single-use (Max. 60days)
Monitor Information	
	Temperature, Location, Track Routes
Temperature Sensor	Texas Instruments Sensor
Temperature Measurement Range	-30°C ~ +70°C
Temperature Accuracy Range	±0.5°C
Resolution	0.1°C
Memory Capacity	Max. 28800 readings
Location Type	LBS Base Station Positioning
Cellular	Vodafone 2G network.
SIM Card	Internal Embedded (Global Data Roaming)
Shelf Time	12 Months
Use Time	60 Days use time with 60 Min. reporting interval
Data Logging Interval	10 Min. (settable via cloud platform)
Data Reporting Interval	10 Min. (settable via cloud platform)
Environmental Rating	IP64
Report	Get PDF Report Via Micro USB/ Frigga Cloud Platform
Mobile Application	Frigga Track (Android/IOS)
Dimensions/Weight	103 x 61.3 x 23 mm / 120 grams
Certifications	FCC,CE,RTCA/DO-160G,UN38.3,ROHS,WEEE
Alarm Range	High & Low Alarm (Cloud Programmable)















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