



## T70 (5G) Real-time Monitor Multi use(Reusable)+Rechargeable

Frigga® T70 (5G) is a multi-use device that monitors temperature, humidity, shock, and location in real-time.

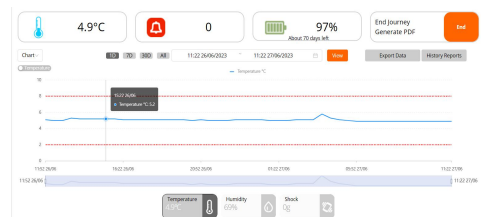
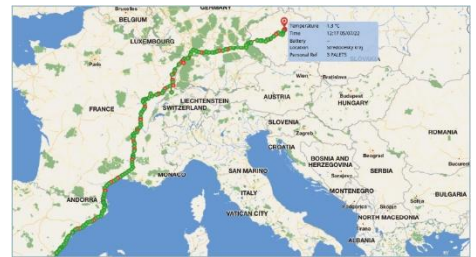
The product works perfectly under the temperature range -30°C to +70°C, suitable for air, ocean, rail, as well as road shipments.

Frigga® T70 (5G) is versatile and reliable real-time visibility tool for transportation and warehousing of food cold chain, that incorporates alerting mechanisms to ensure timely corrective actions, and automated data analysis for successful compliance and process improvement.



## Key Features and Advantages

- Real-time monitoring of temperature, humidity, shock, and location information, temperature range -30°C to +70°C;
- Real-time reporting and alarming of temperature, humidity, shock, and location information to prevent and deal with risks caused by temperature fluctuations;
- Send real-time alert via Email, SMS, APPs (Android and IOS);
- Dual system design: PDF report can be downloaded via USB port or remotely through the Frigga cloud platform
- Large-capacity local storage, keep recording and store during offline mode .Data retransmission once the signal is restored. Zero data loss.
- Support remote parameter setting, modify alarm threshold, adjust battery life
- Digital display, easy to use.



## FRIGGA® Cloud Platform

FRIGGA cloud platform provides full real-time supply chain visibility. The platform supports global use, and provides following services throughout the process:

- Real-time temperature alarm
- Real-time location
- Arrival notification
- Humidity and shock monitoring
- Dynamic playback of the whole trajectory
- Long-term data storage
- Data analysis report
- Comply with GSP/FDA
- Available on mobile/PC



### FRIGGA® T70 (5G) SPECIFICATIONS

Usage Type	Multi-Use+Rechargeable
Monitor Information	Temperature, Humidity, 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
Memory Capacity	Max 50,000 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 for 1 charge with 120 reporting interval
Data Logging Interval	10 Min. (1/2/5/10 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/ Frigga cloud platform/Frigga Track(Mobile App)
Dimensions/Weight	103 x 65.6 x 18.5 mm / 160 grams
Certifications	FCC,CE,RTCA/DO-160G,UN38.3,ROHS,WEEE
Storage temperature range	-10°C ~ +55°C