







Frigga[®] T71 Pro (5G) is multi-use data logger which supports auto flight mode, and can monitor dual temperature, humidity, light, shock, tilt and location in real time. It's key to pharma companies, logistics and quality control departments.

T71 Pro (5G) with the probe works perfectly under the temperature range - 40°C to +80°C. T71 Pro (5G-) is fully featured, robust, versatile and low cost real-time visibility tool for transportation and warehousing, that incorporates alerting mechanisms to ensure timely corrective actions, and automated data analysis for successful compliance and process improvement.

Key Features and Advantages

- Auto flight mode to support airline compliance
- External probe temperature range -40°C to +80°C, internal -30°C to 70°C
- Built-in heartbeat mode, support remote start, ensure devices record data throughout the process
- Real-time reporting and alarming of dual temperature, humidity, light, shock, tilt, and location
- Send real-time alert via Email, SMS, Apps (Android and iOS)
- Dual system design: PDF report can be downloaded via USB port or remotely on Frigga cloud platform
- Large local storage, keep recording and storing in offline mode. Start data transmission once signal restored, zero data loss
- Support remote parameter setting, modify alarm threshold, adjust battery life
- Digital display, easy to use
- Weak-light detection, effectively prevent the button from being triggered by accident
- Each device has multi point temperature calibration certificate issued by the original factory

Frigga[®] is a fast-growing company in real-time supply chain solutions, which has been living up to the goal, but the goal only, that is to make cold chains agile, resilient, and sustainable around the world, so that our clients can deliver their supply chain to those in need, with zero-waste. For the past years, Frigga[®] has become the reliable and trustworthy partners for many companies in the food, pharmaceutical, industrial, and supply chain industry. Contact us for more information. All Rights Reserved.









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 dual temperature, humidity, light, shock, tilt and location
- Customized notifications and alarms
- Arrival notification
- Dynamic playback of the whole trajectory
- Long-term data storage
- Automated data analysis report
- Comply with GxP & FDA
- Available on Mobile & PC



FRIGGA® T71 PRO (5G) SPECIFICATIONS	
Monitor Information	Dual Temperature, Humidity, Light, Shock, Tilt, Location, Track Routes
Temperature Sensor	External Probe Temperature Sensor & Internal Digital Temperature Sensor (NIST Traceable)
Measurement Range	External Probe: Temperature: -40°C to 80°C (-40°F to 176°F) Internal Sensor: Temperature: -30°C to 70°C (-22°F to 158°F) Humidity: 5%-95%RH Shock: 1-8 G Tilt: 0-180°
Temperature and Humidity Accuracy Range	Temperature: ±0.5°C (-20°C to +40°C); ±1°C for other range Humidity: ±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 50,000 readings (Cyclic recording)
Alarm Type	Buzzer, Email, SMS, APP
Location Type	Base station positioning (even in indoor, freezer and incubator)
Cellular	Global LTE 4G/5G, fallback 2G network
SIM card	Internal Embedded (Global Data Roaming)
Shelf-life Time	12 Months
Use Time	Up to 120 days for 1 charge (Reporting interval can be set via platform)
Data Logging Interval	1/2/5/10 Min. (settable via platform)
Data Reporting Interval	10/20/30/60/120 Min settable via platform
Information indication	LCD: Max/Min/Avg temperature, Temperature Alarm, Working Status
Environmental Rating	IP65
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 (L*W*H); 200 grams
Certifications	FCC, CE, RTCA/DO-160G, UN38.3, ROHS, WEEE, CB, IATA
Storage Temperature Range	20-50% RH; -10°C to +55°C

