FRIGGA
Real Time Cold Chain Solutions

NEW GENERATION OF NEAR-REAL-TIME TEMPERATURE LOGGER

Tag ID 1D2233AA333370

FRIGGA

NFC | UHF-RFID | Temperature Logger
Download the app | Model: Smart Tag

Frigga® Smart Tag (Single Use)

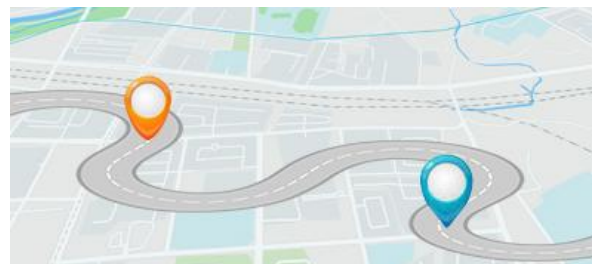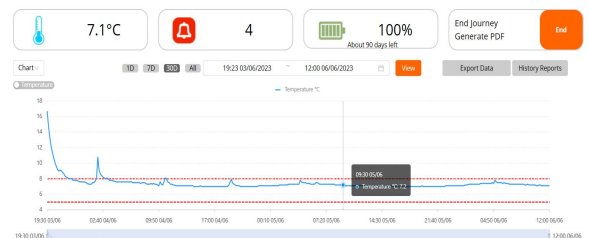### New Generation of NEAR-Real-Time Temperature Logger

Frigga® Smart Tag is a Near-Real-Time device that is designed to monitor shipment temperature and location in transit, ideal for air, ocean, and multimodal shipments.

As new generation of Near-Real-Time temperature logger, Frigga® Smart Tag is a natural evolution of the traditional USB data logger that companies have been using on their shipments, warehouses and distribution centers for decades. Frigga® Smart Tag enables users to have full visibility in real-time, simply by tapping the tag with their phone, and the temperature and location data will be uploaded simultaneously to the Frigga® Cloud platform for other users to take timely actions.

Frigga® Smart Tag is also more customer-centric and smart, by automating reporting processes for instance, where users can boost the efficiency of their workflows and further improve compliance and audit processes.

Key Features and Advantages

- Near-Real-Time visibility solution, while cost-effective like a USB logger

- Temperature range -30°C to +50°C, ideal for temperature sensitive shipments including pharma, food and general perishable products

- Built-in high-accuracy digital temperature sensor

- Non-Li paper battery, ideal for air, ocean, rail, and road shipments

- 12 months shelf-life time & up to 12 months use time

- Temperature thresholds configurable via Frigga platform or mobile app

- Easy to use, quick start & get real-time shipment information in transit by tapping the tag

- End-to-end visibility of high-accuracy location throughout the trip

- Real-time alarming of temperature excursions by tapping the tag in transit, manage risks and take timely corrective actions

- All data upload to Frigga cloud platform after journey ends, zero data loss

- Complete report automatically generated in the platform, no need for manual download

Frigga is a fast-growing high-tech company specialized in real-time cold chain visibility solutions. Our mission is to help our customers worldwide to shape agile, resilient, and sustainable supply chains, by enabling a zero-waste oriented management. Over the years, we have become a reliable and trusted partner for companies in the food, pharmaceutical, industrial, and logistic industries. Contact us for more information. All Rights Reserved.

Frigga® Smart Tag: Data at a tap

1. Start

2. In Transit

3. End

Frigga® Cloud Platform

Frigga® Cloud platform and Frigga® Track app allow global user access,

providing the following features to Frigga® Smart Tag :

- Real-time temperature and location by tapping
- Customized alarms and alert notifications
- On-site data access through a mobile phone
- Long-term data storage
- Automated data analysis report
- GxP & FDA compliant
- Available on Mobile & PC

FRIGGA® SMART TAG SPECIFICATIONS

Monitor Information	Temperature, **High-Accuracy** Location, Track Routes
Measurement Range	-30°C to +50°C (-22°F to 122°F)
Temperature Accuracy Range	±0.5°C (-10°C to +40°C); ±1°C for other range
Resolution	0.1°C
Memory Capacity	Max 4,864 readings
Battery Type	Non-Li
Shelf-life Time	12 Months
Data Logging Interval	1/120 Min. (settable via platform)
Communication Method	NFC-Enabled Smartphone (IOS & Android) RFID Reader (Coming soon!)
Environmental Rating	IP67
Cold Chain PDF Report	Frigga Cloud Platform/Frigga Track (Mobile App)
Dimensions/Weight	135*100*1 mm / 5 grams
Certifications	FCC, CE, RTCA/DO-160G, IATA, ROHS, WEEE
Storage Temperature Range	Recommended 20 to 60 %RH, 0 to 25°C