

New Safety Standard

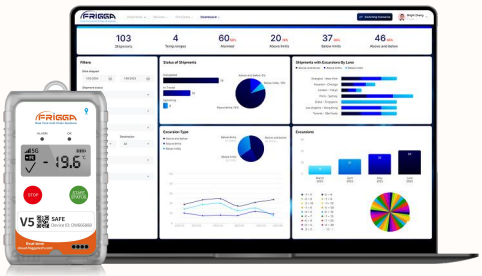
Frigga® V5 Series Safe Real Time Monitor (Single Use) SAFE



Defining Safety Standard for Perishable Cold Chain Transportation with Triple Safety

Frigga V5 Series Safe sets a new safety standard across three dimensions: cargo safety, data security, and device reliability. Across land, sea, and air transport, it delivers precise location tracking, validated temperature monitoring, full shipment visibility, and real-time alerts — enabling teams to detect risks early, respond faster, and reduce cargo loss.

The Frigga BI Performance Analytics Dashboard transforms transportation data into actionable insights, helping companies identify bottlenecks and build more efficient and stable cold chain operations.

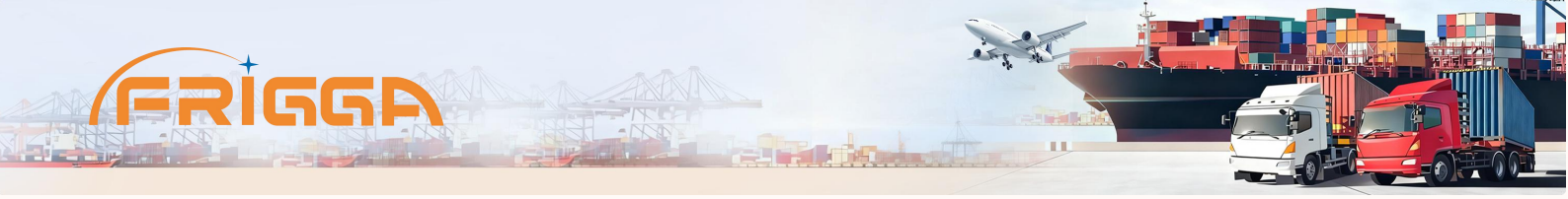




- Air-Ready
- Remote Start
- Silent Mode
- High-Precision Positioning
- Real-Time Alert
- Long-Lasting Power
- Stable Signal Performance
- Extended Gateway Solution (3KM)

End-to-End Visibility For Perishable Cold Chain

www.friggatech.com | contact@friggatech.com



	 V5-(B)-Safe	 V5-(C)-Safe	 V5-(Y)-Safe
Usage Type		**Single-Use**	
Monitor Information	Temperature, Light, Location	Temperature, Humidity, Light , Acceleration (Shock), Tilt, Location, Motion	Dual Temperature, Light, Acceleration (Shock), Tilt, Location, Motion
Location Type		LBS, Wi-Fi, Ocean Tracking	
Temperature Sensor		NIST Traceable Digital Sensor	
Temperature Range		-30°C to +70°C (-22°F to +158°F)	External: -30°C to +70°C (-22°F to +158°F) Internal: -40°C to +80°C (-40°F to 176°F)
Temperature Accuracy		±0.5°C (-20°C to +40°C); ±1°C for other range	
Humidity	/	5%~95%RH; Accuracy Range: ±3%(20%~80%RH); ±5% for other range	/
Light Sensor Range		0~52,000 Lux, detect whether doors or cartons open	
Shock Sensor Range	/	0 ~ 27G (3-axis)	
Tilt Resolution	/	0.1° (3-axis)	
Memory Capacity		Max 28,800 readings	
Cellular		4G/5G, Global Roaming	
SIM Card		Internal Embedded (Global Data Roaming)	
Battery		Non-Lithium (no IATA dangerous goods declaration)	
Shelf Time		12 Months	
Use Time		Up to 120 days (Based on Reporting Interval and models)	
Logging Interval		10/30/60 Min, settable via platform	
Data Reporting Interval		10/20/30/60/120 Min, settable via platform (Vary by model)	
IP Rating		IP65	
Report		Get PDF report via USB2.0/ Frigga cloud platform/Frigga Track (Mobile App)	
Dimensions/Weight	103 x 61.3 x 23.9 mm / 130g		103 x 61.3 x 23.9 mm / 150g
Certifications		FCC, CE, RTCA/DO-160G, ROHS, WEEE, EN12830	

*Auto Flight Mode Supported

Frigga's Global Green Device Return & Recycle Service