## TempTale, GEO Eagle

# SensiWatch<sub>™</sub> Tracks Real-Time Software with TempTale<sub>®</sub> GEO Eagle Monitors

#### Complete Real-Time Solution to Visualize, Manage and Improve Your Supply Chain

#### Manage quality and control of your products in-transit.

Manage quality and control of your food products while in-transit through Sensitech's complete real-time solution. You can get complete visibility into the state of your products while they are being transported to your customers.

Simply initiate a shipment and place a TempTale® GEO Eagle monitor. Cloud-based SensiWatch<sup>TM</sup> Tracks will then start reporting location and temperature so you always know where your products are and in what condition. Automated alerts via text or email will let you know if your shipment is having any issues.

#### Improve customer satisfaction through insights.

By leveraging SensiWatch Tracks, you can gain insights into your route performance, help reduce rejections and product loss. Real-time data will provide information as events happen. Historical data will provide insights on supply chain routes, partners and general practices to help drive improvements.

#### Collaborate with supply chain partners.

You can send map and current location data to help collaborate with your network and customers when your products are in-transit. With alerts, you can work with supply chain partners to intervene if there are temperature excursions or to help manage expectations of your customers with late arrivals.







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### TempTale.GEO Eagle

#### TempTale GEO Eagle Monitor Suite

Industry leading real-time monitoring suite provides global location and temperature range coverage to provide a complete real-time solution.



**TempTale**<sub>®</sub> **GEO Eagle** All fresh perishable food products.



TempTale<sup>®</sup> GEO Eagle Extended Frozen seafood, meat, fruits, vegetables and frozen desserts. Fresh fruits and vegetables that have longer shipments.



TempTale<sub>®</sub> GEO Eagle 3G For tracking cargo through locations with zero or inadequate 2G network coverage.

**SENSITECH** 

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Technical Information			
TempTale <sub>®</sub> GEO Eagle		TempTale <sub>®</sub> GEO Eagle Extended	TempTale₀ GEO Eagle 3G
Sensor Types	Temperature, location, light		
Battery Life	7 to 90 days, based on monitor and reporting intervals		
Dimensions	101 mm x 65 mm x 29 mm		
Weight(s)	115g/4oz	133.2g/4.7oz	138.9g/4.9oz
Housing	UL94-V0 flame retardant plastic; safe for incidental food contact		
Cellular			3G/2G GSM/GPRS/EDGE Quad Band (850, 900, 1800, 1900 MHz); UMTS/HSPA+ Penta Band (800, 850, 900, 1900, 2100 MHz)
Temperature Range	-20°C to +55°C (-4°F to +131°F)	-30°C to +55°C (-22°F to +131°F)	
Temperature Accuracy	NIST <sub>®</sub> Traceable:	NIST <sub>®</sub> Traceable:	
	± 0.5°C from -10°C to +45°C (+14°F to +113°F)	± 0.5°C from -10°C to +45°C (+14°F to +113°F)	
	$\pm$ 1.0°C from -20°C to -10°C (-4°F to +14°F)	± 1.0°C from -30°C to -10°C (-22°F to +14°F)	
	± 1.0°C from +45°C to +55°C (+113°F to +131°F)	± 1.0°C from +45°C to +55°C (+113°F to +131°F)	
Temperature Resolution	0.1°		
Light Sensor	0-400 lux		
Start Up Delay	Optional 5 minute to 12 hours, in 5 minute intervals		
Certifications	FCC; CE; NOM; Anatel; PTCRB; RoHS; WEEE; IEC standard EN61000-4-2 Level 4, EN61000-6-3: 2007+A1: 2011; EN61000-6-1 2007+A1:2007; RTCA/D0-160: Section 20 – RF Susceptibility (Radiated) – Category S and Section 21 – Emissions of RF (Radiated) – Category M and H.		

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