

The Electronic Alternative for Cost-Effective Temperature Monitoring

Accurate. Compact. User Friendly.

Millions depend on the integrity of your product. Sensitech's mission is to ensure that integrity.

Be confident that your temperature-sensitive product has been kept within your ideal conditions or know when those conditions have been exceeded. Get this information with electronic accuracy in the low-cost TagAlert® indicator... reliable information in the palm of your hand.

- Customizable temperature indicator provides maximum flexibility for a variety of applications with:
 - Up to four alarm settings
 - Start-up delay
 - Measurement interval
- Each alarm is triggered by a single event or cumulative time-out-of-range to manage your product's specific temperature requirements.
- AlarmAlert™ feature displays date and time range when first alarm is triggered to facilitate continuous process improvements.
- Easy-to-read digital display enables immediate decision making.
- Designed for single use only.
- Accuracy tested to NIST_® traceable standards for quality assurance.







TagAlert_®

Specifications				
Operating Range	-20°C to 70°C (-4°F to 158°F)			
Operating Life	2 months, minimum			
Shelf Life	12 months prior to activation			
Accuracy	$\pm 0.5^{\circ}\text{C}$ from -10°C to 25°C $\pm 1.0^{\circ}\text{F}$ from 14°F to 77°F			
	$\pm 1.0^{\circ}\text{C}$ from -20°C to -10°C $\pm 2.0^{\circ}\text{F}$ from -4°F to 14°F			
	$\pm 1.0^{\circ}$ C from 25°C to 70°C $\pm 2.0^{\circ}$ F from 77°F to 158°F			
Alarm Setting	0.5°C increments, single-event or cumulative time			
Weight	14.2 g (0.5 oz)			
Start-Up Delay	0 to 1,000 minutes, 1-minute increments			
Measurement Interval	1 to 255 minutes, 1-minute increments			
LCD	Indicates device activated and no alarm triggered. Indicates device activated and alarm(s) triggered.			
	Displays numbers 1,2,3, and/or 4 when the corresponding alarm is triggered.			
	Displays alarm excursion conditions for trips up to 10 days long.			

A Sample Profile					
	Temperature Value	High or Low	Total Time or Single Event	Time Value in Hours	
Alarm 1	<0°C	Low	Single Event	0 hours	
Alarm 2	<2°C	Low	Total Time Event	12 hours	
Alarm 3	>8°C	High	Total Time Event	12 hours	
Alarm 4	>10°C	High	Single Event	0 hours	

Start-Up Delay: 60 minutes Measurement Interval: 5 minutes



(Actual size)

.8cm (.32") thick

Two Model Options Available for In-Transit and Shelf-Life Monitoring



Continuous operation model for uninterrupted monitoring



Stop-enabled model for in-transit monitoring provides a secure post-trip record

Sensitech Inc. is focused on delivering supply chain visibility solutions that track, monitor and protect products for global leaders in the food, life sciences, consumer goods, and industrial markets. Our solutions are focused in three key areas: quality and compliance, supply chain security, and logistics performance management. Quality and compliance solutions address temperature-sensitive, complex supply chains focused on delivering the highest quality possible, while our supply chain security solutions help to mitigate risks associated with theft, diversion and chain of custody. Sensitech's logistics performance solutions deliver origin-to-destination, real-time transparency to any in-transit journey. Sensitech Inc. is an ISO 9001:2008 company, headquartered in Beverly, Mass., with more than 35 sales, service and distribution locations around the world. Sensitech is a part of UTC Climate, Controls & Security, a unit of United Technologies Corp., a leading provider to the aerospace and building systems industries worldwide. Visit www.sensitech.com for additional information. © 2017 Sensitech Inc. All Rights Reserved. Unless otherwise indicated, all trademarks and service marks are the property of Sensitech Inc. NIST is a registered trademark of The National Institute of Standards and Technology Agency of the United States Government.



