



TagAlert[®] Enhanced

The Electronic Alternative for Cost-Effective Temperature Monitoring Down to -30°C

Accurate. Compact. User Friendly.

Millions depend on the integrity of your product. Sensitech's mission is to assure 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[®] Enhanced indicator—reliable information in the palm of your hand.

- Temperature range—for cold chain and frozen shipments—down to -30°C to +70°C
- 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



Start Mode

Stopped Mode;
Alarm 2 Triggered



TagAlert[®] Enhanced

Specifications	
Operating Range	-30°C to 70°C (-22°F to 158°F)
Operating Life	2 months, minimum
Shelf Life	12 months prior to activation
Accuracy	±0.5°C from -10°C to 25°C ±1.0°F from 14°F to 77°F ±1.0°C from -30°C to -10°C ±2.0°F from -22°F to 14°F ±1.0°C from 25°C to 70°C ±2.0°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



.8cm (.32") thick
Stopped Mode; no alarms



Holding Start & Stop button starts AlarmAlert mode, first displaying number of alarm, day of alarm, then timeframe alarm was triggered; This example shows alarm triggered day 7 of trip

Sensitech Inc. is a global leader in delivering supply chain visibility solutions. Our innovative monitoring products and services help to maintain the quality, integrity and security of our customers' valuable products at every step in their journey, all around the world. For 30 years, leading companies in the food, pharmaceutical, industrial, consumer goods and other industries have relied on Sensitech to help protect their products—and their bottom lines. NIST is a registered trademark of The National Institute of Standards and Technology Agency of the United States Government. Unless otherwise indicated, all trademarks and service marks are the property of Sensitech Inc. Visit www.sensitech.com for additional information. ©2021 Carrier. All Rights Reserved.

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04/21

