



TagAlert® *Enhanced*

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 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.

- 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



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 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 9001:2015 company, headquartered in Beverly, Mass., with over 35 sales, service and distribution locations around the world. Sensitech is a Carrier company, a leading provider of heating, air conditioning and refrigeration systems, building controls and automation, and fire and security systems leading to safer, smarter, sustainable and high-performance buildings. 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. ©2020 Carrier. All Rights Reserved.

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