



# TagAlert<sup>®</sup>

SENSITECH

## 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.



## Specifications

<b>Operating Range</b>	-20°C to 70°C (-4°F to 158°F)
<b>Operating Life</b>	2 months, minimum
<b>Shelf Life</b>	12 months prior to activation
<b>Accuracy</b>	±0.5°C from -10°C to 25°C ±1.0°F from 14°F to 77°F  ±1.0°C from -20°C to -10°C ±2.0°F from -4°F to 14°F  ±1.0°C from 25°C to 70°C ±2.0°F from 77°F to 158°F
<b>Alarm Setting</b>	0.5°C increments, single-event or cumulative time
<b>Weight</b>	14.2 g (0.5 oz)
<b>Start-Up Delay</b>	0 to 1,000 minutes, 1-minute increments
<b>Measurement Interval</b>	1 to 255 minutes, 1-minute increments
<b>LCD</b>	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
<b>Alarm 1</b>	<0°C	Low	Single Event	0 hours
<b>Alarm 2</b>	<2°C	Low	Total Time Event	12 hours
<b>Alarm 3</b>	>8°C	High	Total Time Event	12 hours
<b>Alarm 4</b>	>10°C	High	Single Event	0 hours

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



## 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*

As the world's leading provider of cold chain visibility solutions, Sensitech Inc. enables global leaders in the life sciences, food, and industrial markets to track and monitor assets across the supply chain in order to protect the integrity of temperature-sensitive products. Sensitech is an ISO 9001:2008 company based in Beverly, Mass., with more than 30 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](http://www.sensitech.com) for additional information. © 2012. 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.