



# TagAlert<sup>®</sup> 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<sup>®</sup> 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<sup>®</sup> traceable standards for quality assurance



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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 540 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

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