E006: Temperature monitoring devices

Product name:	VaxAlertTM USB
IMD-PQS Code:	E006-029
Status:	Prequalified
Date of acceptance:	18 Dec 2014
Appliance type:	E006
Product description:	40 day electronic shipping indicator
Manufacturer:	Sensitech Inc.
Manufacturers Reference:	VaxAlertTM USB
Country of Manufacture:	China
Address:	A Business Unit of Carrier Corporation, Suite 258X, 800 Cummings Center. Beverly, MA 01915 United States United States of America
Telephone:	+1 978 - 927- 7033
Email:	mmarks@carrier.com
Website address:	http://www.sensitech.com
Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Mode of operation	Electronic	Minimum logging intervals (mins)	2.00
Maximum recording time (days)	20.00	Sensor type(s)	Electronic digital
Maximum sensor lead length (metres)	0.00	Maximum number of sensor channels	1.00
External dimensions height (mm)	19.60	External dimensions length (mm)	101.00
External dimensions width (mm)	56.00	Activation mechanism	Start/Stop button
Material	ABS	Fixing mechanism	None
CE marking	Yes	Minimum working temperature (°C)	-30.00
Maximum working temperature (°C)	55.00		

MECHANICAL AND ELECTRONIC DEVICES ONLY

Accuracy (+/- °C)	0.50	Power source	Non-replaceable battery
Battery type	3.6V Lithium	Battery shelf life (year)	24 mths
Activated battery life	12 mths	Alarm type	Visual
Memory capacity (readings)	16000.00	Programmability	Factory Programmed
User interface	LCD and PC downloadable	Display medium	LCD
Recording medium	Electronic	Ingress protection rating IP	64

Comments	Sensitech Inc.'s most advanced electronic temperature shipping indicator integrates multi-alarm cold chain monitoring with detailed time-temperature alarm excursion history information. This advanced indicator enables logistics staff, receivers and quality assurance personnel to determine if and when cold chain breaks occur in the supply chain. The user-friendly liquid crystal display (LCD) combines complete alarm status information with an alarm time-stamp record and the maximum or minimum temperature. The indicators are factory configured with WHO established alarm profiles in support of UNICEF vaccine procurement and transport requirements. These cost-effective, single-use indicators monitor up to three time-temperature alarms, which can be tailored to specific cold chain transport monitoring requirements beyond WHO/UNICEF vaccine shipments. Its main features are: Automatic generation of Adobe® PDF cold chain data report; Integrated USB connector; Two types of alarms: (1) Single event alarms are triggered if temperature exceeds threshold for a contiguous time period, (2) Cumulative time event alarms are triggered if temperature exceeds threshold for a total sum of time. User-friendly three button interface and intuitive display enables immediate accept/reject decision making and detailed excursion history information. Alarm "time stamp" records elapsed time at point of alarm events, allowing supply chain partners to analyze variability and institute corrective actions. Accuracy: ±0.5°C between -5°C and +25°C Maximum Logging Intervals: Optional up to 2 hours

PRICE AND SHIPPING

Weight per Package (Kg)	0.0709	**Units per package**	20.00
Weight per Unit (Kg)	1.0400	**Minimum order**	20.00
Incoterms	EXW	**Price 1**	21.00€ per unit
Year of base price	2014		

QUALITY STANDARD

Quality Standard	Other	**Quality standard (Other)**	ISO 9001:2015
Specification Reference	Applicable PQS specification: E006/TR07.3 Applicable PQS VP(s): E006/TR07-VP.3		

VERIFICATION

Verification Report Reference	ACS-E14535

PRODUCT SITES

Organization name	Sensitech Inc.
Address	A Business Unit of Carrier Corporation, Suite 258X, 800 Cummings Center. Beverly, MA 01915 United States United States of America

Current PQS status:	*Prequalified*	**Valid until:**	*31 May 2026*

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.