E006: Temperature monitoring devices

Product name:	**Logtag TRIX-8**
IMD-PQS Code:	E006-006
Status:	Prequalified
Date of acceptance:	22 Jan 2008
Appliance type:	E006
Product description:	User prg temperature data logger
Manufacturer:	LogTag North America Inc.
Manufacturers Reference:	Logtag TRIX-8
Country of Manufacture:	Vietnam
Address:	TongFuYu Industrial Zone, Block NO.8, Jinghong Road, Shajing Town, Baoan 518117 ShenZhen, GuangDong China
Telephone:	+64 9 448 2311
Email:	sales@logtagrecorders.com
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Valid until:	31 May 2025

Specifications

PRODUCT SPECIFICATIONS - MAIN

Mode of operation	Electronic	**Minimum logging intervals (mins)**	0.00
Sensor type(s)	Integrated in the case of the device	**Maximum sensor lead length (metres)**	0.00
Maximum number of sensor channels	1.00	**External dimensions height (mm)**	85.00
External dimensions length (mm)	54.00	**External dimensions width (mm)**	8.50
Activation mechanism	On the device	**Material**	Polycarbonate
Fixing mechanism	None	**CE marking**	Yes
Minimum working temperature (°C)	-40.00	**Maximum working temperature (°C)**	85.00

MECHANICAL AND ELECTRONIC DEVICES ONLY

Accuracy (+/- °C)	0.50	**Power source**	Other
Power Source (Other)	Battery 3V	**Battery type**	Lithium 3V
Battery shelf life (year)	up to 10 years	**Activated battery life**	36 months
Alarm type	Visual	**Memory size (Mb)**	0.0160000000
Memory capacity (readings)	8000.00	**Programmability**	User Programed
User interface	Logtag interface + software	**Display medium**	LED
Recording medium	Electronic	**Ingress protection rating IP**	IP65

Comments	The LogTag TRIXI8 Temperature Logger is a battery powered stand-alone measurement system for digital time-temperature monitoring. It incorporates a temperature sensor arranged in a recess in the case. This design protects the sensor from damage but still provides a fast reaction time . Using the LogTag interface and LogTag 's free available companion software LogTag Analyser, it is easily set up for recording conditions including delayed start, sampling interval, continuous or fixed number of readings and configuration of conditions to activate the ALERT indicator. Readings are downloaded using LogTag Analyser which provides facilities for chart, zoom, and listing data statistics and allows exporting the data to other applications such as Excel. The data downloading requires an external USB based docking station (Logtag interface) not included in the price. Maximum Logging Intervals: several hours

PRICE AND SHIPPING

Shipping volume (m3)	0.0051	**Weight per Package (Kg)**	0.0350
Units per package	50.00	**Weight per Unit (Kg)**	1.9000

Minimum order	20.00	**Incoterms**	EXW
Price 1	20-99 units: 27.40 €	**Price 2**	100+ units: on request to manufacturer
Year of base price	2013		

QUALITY STANDARD

Quality Standard	Other	**Quality standard (Other)**	ISO 9001:2008
Specification Reference	Applicable PQS specification: E006/TR05.1 Applicable PQS VP(s): E006/TR05-VP.1		

VERIFICATION

Verification Laboratory	TUV SUD PSB Pte Ltd	**Address**	15 International Business Park TÜV SÜD @ IBP Singapore 609937Singapore
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Verification Report Reference	TUV 21123235_001		

PRODUCT SITES

Organization name	LogTag North America Inc.
Address	TongFuYu Industrial Zone, Block NO.8, Jinghong Road, Shajing Town, Baoan 518117 ShenZhen, GuangDong China

Current PQS status:	*Prequalified*	**Valid until:**	*31 May 2025*

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