



E006: Temperature monitoring devices



Product name:	UTRID-16
IMD-PQS Code:	E006-076
Status:	Prequalified
Date of acceptance:	18 Mar 2021
Appliance type:	E006
Product description:	User programmable data logger
Manufacturer:	LogTag North America Inc.
Manufacturers Reference:	UTRID-16
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
Website address:	www.logtagrecorders.com
Valid until:	31 May 2025

Specifications

PRODUCT SPECIFICATIONS - MAIN

Mode of operation	Electronic	Minimum logging intervals (mins)	1.00
Maximum logging intervals (mins)	1080.00	Sensor type(s)	Electronic Thermistor
Maximum number of sensor channels	1.00	External dimensions height (mm)	8.60
External dimensions length (mm)	93.00	External dimensions width (mm)	54.50
Activation mechanism	Start button, or start at configured date and time	Material	Polycarbonate
Fixing mechanism	Screws	CE marking	Yes
Minimum working temperature (°C)	-30.00	Maximum working temperature (°C)	65.00

MECHANICAL AND ELECTRONIC DEVICES ONLY

Power source	Non-replaceable battery	Battery type	CR2450 3V Li-MnO ₂ UN38.3 approved coin cell
Battery shelf life (year)	12 months	Activated battery life	24 months
Alarm type	Visual	Memory size (Mb)	4.0000000000
Memory capacity (readings)	16129.00	User interface	USB / Display / Buttons
Display medium	LCD Display	Recording medium	EEPROM, non-volatile
Ingress protection rating IP	IP65		

Comments	LogTag's UTRID-16 is a fully configurable, multi-use USB PDF temperature recorder with a built-in display, that can create temperature reports without the need to install proprietary software or hardware at the destination. Select statistical data can be reviewed directly on the display without the need for a PC. The recorder can be configured using LogTag® Analyzer, and is then placed with the goods to be monitored. At the end of the trip, the UTRID-16 can be plugged straight into a computer's USB port and generates a PDF file, which can be accessed using PDF software such as Acrobat Reader. Accuracy: Better than ± 0.5 °C for -20 °C to +40 °C, better than ± 0.7 °C for -30 °C to -20 °C and +40 °C to +60
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PRICE AND SHIPPING

Shipping volume (m3)	0.028	Weight per Package (Kg)	0.0390
Units per package	50.00	Weight per Unit (Kg)	2.3000
Minimum order	20.00	Incoterms	EXW

Price 1	48 USD	Year of base price	2021
QUALITY STANDARD			
Quality Standard	Other	Quality standard (Other)	ISO 9001:2015
Specification Reference	Applicable PQS specification: Applicable PQS VP(s):		
VERIFICATION			
Verification Laboratory	TUV SUD PSB Pte Ltd	Address	15 International Business Park TÜV SÜD @ IBP Singapore 609937Singapore
Telephone	+6569736355	Email	xin-pei.kee@tuvsud.com
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:	<i>Prequalified</i>	Valid until:	<i>31 May 2025</i>

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