



E006: Temperature monitoring devices



Product name:	USRID-16WC and USRID-16WA/B
IMD-PQS Code:	E006-070
Status:	Prequalified
Date of acceptance:	10 Jan 2020
Appliance type:	E006
Product description:	40 day Electronic Shipping Indicator
Manufacturer:	LogTag North America Inc.
Manufacturers Reference:	USRID-16WC and USRID-16WA/B
Country of Manufacture:	Vietnam
Address:	Unit 10, 10 Millpond Drive Lafayette New Jersey United States of America
Telephone:	+64 9 448 2311
Email:	quality@logtagrecorders.com
Website address:	www.logtagrecorders.com
Valid until:	31 May 2025

Specifications

PRODUCT SPECIFICATIONS - MAIN

Mode of operation	Electronic	Minimum logging intervals (mins)	5.00
Maximum logging intervals (mins)	5.00	Maximum recording time (days)	40.00
Sensor type(s)	Thermistor	Maximum sensor lead length (metres)	0.00
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	button	Material	Polycarbonate with Lexan label
Fixing mechanism	Adhesive	CE marking	Yes
Minimum working temperature (°C)	-30.00	Maximum working temperature (°C)	70.00

MECHANICAL AND ELECTRONIC DEVICES ONLY

Power source	Non-replaceable battery	Battery type	3V LiMnO2 Button cell
Battery shelf life (year)	18 Months	Activated battery life	7 months
Alarm type	Visual	Memory capacity (readings)	5760.00
Programmability	Factory Programmed	User interface	LCD screen
Display medium	LCD	Recording medium	Electronic
Ingress protection rating IP	IP64		

Comments	"The LogTag USRID-16W is an irreversible electronic temperature indicator and recorder for use in monitoring temperature in pharmaceutical transport applications of up to 40 days duration. Each model is factory pre-configured for a range of standard vaccines and provides a clear indication of the shipment's temperature alarm status at all times via the built-in display. The indicator can be started and stopped via push button, and alarms can be reviewed once the trip has been completed. A configurable PDF report with a trip and alarm summary, a chart and a data listing is available when plugged into any PC with a USB port and PDF reader software. Data can also be downloaded to LogTag Analyzer software for detailed analysis if required." Accuracy: Better than $\pm 0.5^{\circ}\text{C}$ for -20°C to $+40^{\circ}\text{C}$, better than $\pm 0.7^{\circ}\text{C}$ outside this range
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PRICE AND SHIPPING

Shipping volume (m3)	0.006	Weight per Package (Kg)	0.0390
Units per package	50.00	Weight per Unit (Kg)	2.3000

Minimum order	20.00	Incoterms	FOB
Price 1	\$27.50 US for 20 - 99 pieces	Year of base price	2020
QUALITY STANDARD			
Quality Standard	Other	Quality standard (Other)	ISO 9001:2015
Specification Reference	Applicable PQS specification: PQS/E006/TR07.3 Applicable PQS VP(s):		
VERIFICATION			
Verification Laboratory	0013X00004MI8OeQAJ		
PRODUCT SITES			
Organization name	LogTag North America Inc.		
Address	Unit 10, 10 Millpond Drive Lafayette New Jersey United States of America		
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.