



PERFORMANCE QUALITY SAFETY



## E006: Temperature monitoring devices

<b>PQS code:</b>	<b>E006/076</b>
<b>Description:</b>	User programmable data logger
<b>Manufacturer's ref:</b>	UTRID-16
<b>Manufactured in:</b>	China; People's Republic of
<b>Company:</b>	LogTag Recorders Limited
<b>Address:</b>	PO Box 362-95, Northcote, Auckland, New Zealand

## Specifications

<b>Product type:</b>	User-programmable temperature data logger	<b>Display medium:</b>	LCD Display
<b>Mode of operation:</b>	Electronic	<b>Weight</b>	39 grams
<b>Minimum temperature:</b>	-30°C	<b>Main material:</b>	Polycarbonate
<b>Maximum temperature:</b>	+65°C	<b>Dimensions:</b>	93mm(H) x 54.5mm (W) x 8.6mm (T) including USB cap

### MECHANICAL AND ELECTRONIC DEVICES ONLY

<b>Accuracy:</b>	Better than $\pm 0.5^{\circ}\text{C}$ for $-20^{\circ}\text{C}$ to $+40^{\circ}\text{C}$ , better than $\pm 0.7^{\circ}\text{C}$ for $-30^{\circ}\text{C}$ to $-20^{\circ}\text{C}$ and $+40^{\circ}\text{C}$ to $+60^{\circ}\text{C}$	<b>Min logging interval:</b>	1 minute
<b>Power source:</b>	Non-replaceable battery	<b>Alarm type:</b>	Visual
<b>Battery type:</b>	CR2450 3V Li-MnO <sub>2</sub> UN38.3 approved coin cell	<b>User interface:</b>	USB / Display / Buttons
<b>Battery shelf life:</b>	12 months	<b>Programmability:</b>	Not applicable
<b>Activated life:</b>	24 months	<b>IP rating:</b>	IP65
<b>Memory capacity:</b>	16,129 readings		

<b>Comments:</b>	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.
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<b>Minimum order:</b>	20	<b>Year base price:</b>	2021
<b>Quality standard:</b>	- ISO 9001:2015 -	<b>Pieces per carton:</b>	50
<b>Price per unit:</b>	48 USD	<b>Volume per carton:</b>	0.028
		<b>Weight per carton:</b>	2.3 kg
		<b>Incoterms:</b>	EXW
<b>Verification report:</b>	7191245516-EEC20-01-PSB- WHO	<b>Verification laboratory:</b>	TUV SUD PSB Pte Ltd
<b>Current PQS status:</b>	pre-qualified ; 18 Mar 2021	<b>Valid until:</b>	May, 2021

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.