E006: **Temperature monitoring devices**

PQS code:	**E006/047**
Description:	User programmable temperature data logger
Manufacturer's ref:	DeltaTrak Model 40527
Manufactured in:	United States
Company:	DeltaTrak Inc.
Address:	P.O.Box 398 Pleasanton CA 94566 USA
Telephone:	+1 925 2492250 +1 925 249 2250
Email:	malvino@deltatrak.com, rcaron@deltatrak.com, orderprocessing@deltatrak.com,
Web address:	http://www.deltatrak.com/

Specifications

Product type:	User-programmable temperature data logger	**Display medium:**	LCD
Mode of operation:	Electronic	**Weight**	90.7 grams
Minimum temperature:	-50°C	**Main material:**	ABS Plastic
Maximum temperature:	40°C	**Dimensions:**	40 mm x 93 mm x 24 mm

MECHANICAL AND ELECTRONIC DEVICES ONLY

Accuracy:	(±0.5°C from -50°C to 25°C)	**Min logging interval:**	5 seconds
Power source:	Non-replaceable battery	**Alarm type:**	Acoustic
Battery type:	Two AAA lithium batteries,	**User interface:**	LCD + PC downloadable
Battery shelf life:	2 years	**Programmability:**	Factory and user programmable
Activated life:	24 months	**IP rating:**	IP64
Memory capacity:	32496 total recording capacity		

Comments:	The FlashLink® Certified Vaccine USB PDF Data Logger is compatible with WHO and CDC guidelines for monitoring temperature conditions inside storage units where vaccines and other temperature sensitive liquid medicines are kept. This reusable data logger features a large, easy-to-read LCD and an external probe sealed in a 5ml glycol bottle. The glycol prevents false alarms by buffering the probe against sudden and expected temperature fluctuations during normal use, such as frequent door openings and cycling of the refrigerator or freezer. The glycol also emulates temperature changes experienced by most common fluids in storage, to give more accurate readings. The logger attaches to the outside of the storage door, while the sensor bottle is placed inside, allowing users to read current and minimum/maximum temperatures without opening the unit. A red LED alarm and low battery indicator are visible on the display, and the logger also features an audible alarm when out-of-range conditions occur. All loggers come standard with a glycol bottle, and are pre-configured to user requirements with alarms set either for refrigerator or freezer monitoring. DeltaTrak's in-house calibration laboratory is ISO 17025 accredited, and can provide a 2-year ISO 17025 Certificate of Calibration for an additional charge of $50 perfreezer monitoring. A 2-year ISO 17025 Certificate of Calibration is available for each unit. DeltaTrak's in-house calibration laboratory is ISO 17025 accredited. unit.		

Minimum order:	1	**Year base price:**	2017
Quality standard:	- ISO 9001:2008 - ISO 17025 -	**Pieces per carton:**	1
Price per unit:	pricing upon request	**Volume per carton:**	0.768 m3
		Weight per carton:	0.091 kg
		Incoterms:	FOB

Verification report:		**Verification laboratory:**	
Current PQS status:	*pre-qualified ; 08 Dec 2017*	**Valid until:**	*May, 2023*

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

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