E006: Temperature monitoring devices

Product name:	**Parsyl Trek Tab**
IMD-PQS Code:	E006-084
Status:	Prequalified
Date of acceptance:	06 Feb 2022
Appliance type:	E006
Product description:	User programmable data logger
Manufacturer:	e-Health Africa (eHA - formerly Parsyl Inc.)
Manufacturers Reference:	Parsyl Trek Tab
Country of Manufacture:	Thailand
Address:	4-6 Independence Road Kano Kano Nigeria
Telephone:	+66 2420-2888
Email:	ssawadogo@parsyl.com
Website address:	https://forth-ems.com
Valid until:	31 May 2026

Specifications

PRODUCT SPECIFICATIONS - MAIN

Mode of operation	Electronic	**Minimum logging intervals (mins)**	0.00
Maximum logging intervals (mins)	360.00	**Maximum recording time (days)**	365.00
Sensor type(s)	internal sensor	**Maximum sensor lead length (metres)**	0.00
Maximum number of sensor channels	1.00	**External dimensions height (mm)**	5.30
External dimensions length (mm)	51.00	**External dimensions width (mm)**	26.00
Activation mechanism	button	**Material**	Polycarbonate + ABS
Fixing mechanism	None	**CE marking**	Yes

MECHANICAL AND ELECTRONIC DEVICES ONLY

Accuracy (+/- °C)	0.50	**Power source**	Non-replaceable battery
Battery type	3V LiMnO2	**Battery shelf life (year)**	2 years
Activated battery life	12 Months (min)	**Alarm type**	NA
Memory capacity (readings)	10000.00	**User interface**	mobile app, LED
Recording medium	Flash Memory		

Comments	Parsyl's combined hardware and software solution provides reliable remote monitoring of sensitive health commodities as they move through the supply chain, both in transit and storage. • The Trek Tab device includes temperature sensor. • Users can configure multiple visual alarms to alert them when a threshold has been breached. • Data is collected and stored even in low and no connectivity environments, meaning that no data will be lost even when power and cell service is inconsistent or unavailable. • Data is transferred via Bluetooth Low Energy (BLE) to the Parsyl mobile app, where users can view the alarms and additional metrics. Data can also be transferred via the optional Parsyl Gateway, which automatically transfers data for nearby devices via cellular or wi-fi. • Offloaded data is automatically uploaded to the Parsyl web platform. • Parsyl sensor data collected is processed into actionable insights allowing health care workers to take remedial actions which can be recorded in the Parsyl mobile application. • The Parsyl web application provides timelines and details of excursions that help to prevent the same issues from happening again in the future. Memory size: 16,000 data points

PRICE AND SHIPPING

Shipping volume (m3)	0.02	**Weight per Package (Kg)**	0.0090

Units per package	50.00	**Weight per Unit (Kg)**	5.2000
Minimum order	50.00	**Incoterms**	EXW
Price 1	$12	**Year of base price**	2022

QUALITY STANDARD

Quality Standard	Other	**Quality standard (Other)**	ISO 9001:2015
Specification Reference	Applicable PQS specification: Applicable PQS VP(s):		

VERIFICATION

Verification Laboratory	0013X00004Ml8OaQAJ

PRODUCT SITES

Organization name	e-Health Africa (eHA - formerly Parsyl Inc.)
Address	4-6 Independence Road Kano Kano Nigeria

Current PQS status:	*Prequalified*	**Valid until:**	*31 May 2026*

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