



## E006: Temperature monitoring devices



<b>Product name:</b>	<b>LMPPro FZT (Type-1)</b>
<b>IMD-PQS Code:</b>	E006-101
<b>Status:</b>	Prequalified
<b>Date of acceptance:</b>	28 Mar 2025
<b>Appliance type:</b>	E006
<b>Product description:</b>	30 day electronic temperature logger
<b>Manufacturer:</b>	G-Tek Corporation Private Limited
<b>Manufacturers Reference:</b>	LMPPro FZT (Type-1)
<b>Country of Manufacture:</b>	India
<b>Address:</b>	Gunaji House", Plot No. 25/1, Besides Status Bungalow, Padra Road, Vadodara Gujarat India
<b>Telephone:</b>	+91 98 245 22295
<b>Email:</b>	<a href="mailto:asu@gtek-india.com">asu@gtek-india.com</a>
<b>Website address:</b>	<a href="http://www.gtek-india.com">www.gtek-india.com</a>
<b>Valid until:</b>	31 May 2027

### Specifications

#### PRODUCT SPECIFICATIONS - MAIN

<b>Mode of operation</b>	Electronic	<b>Minimum logging intervals (mins)</b>	1.00
<b>Maximum logging intervals (mins)</b>	4.00	<b>Maximum recording time (days)</b>	60.00
<b>Sensor type(s)</b>	Integrated Thermistor 10K NTC	<b>Maximum number of sensor channels</b>	1.00
<b>External dimensions height (mm)</b>	2.20	<b>External dimensions length (mm)</b>	12.80
<b>External dimensions width (mm)</b>	6.00	<b>Activation mechanism</b>	Device activation by long press of "Up" key for about 2 seconds. Please refer to the operating manual for more details.
<b>Material</b>	Polycarbonate plastic; non-breakable, non-corrodible housing	<b>Fixing mechanism</b>	Screw mounted (2 holes (M4 screw) provided on enclosure)
<b>Associated system components</b>	USB cable and Device calibration certificate	<b>CE marking</b>	Compliant
<b>Minimum working temperature (°C)</b>	-30.00	<b>Maximum working temperature (°C)</b>	60.00

#### MECHANICAL AND ELECTRONIC DEVICES ONLY

<b>Accuracy (+/- °C)</b>	0.50	<b>Power source</b>	Non-replaceable battery
<b>Battery type</b>	3.0 V 950 mAh; CR2477 Panasonic (or Equivalent) Lithium Coin Cell Battery	<b>Battery shelf life (year)</b>	5
<b>Activated battery life</b>	5	<b>Alarm function(s)</b>	Visual: In case of high/low breach, flashing temperature reading on display along with ? or ? arrow for high or low alarm with bell symbol. Alarm day markers for last 30 days on LCD display.
<b>Alarm type</b>	Visual	<b>Memory capacity (readings)</b>	17280.00
<b>Programmability</b>	Factory Programmed	<b>User interface</b>	Keyboard interface
<b>Display medium</b>	LCD display	<b>Recording medium</b>	Flash Memory
<b>Ingress protection rating IP</b>	IP 64		

**Comments**

The LMPPro FZT (Type-1) Data logger is an Integrated Sensor 30 days temperature logger meeting the requirements of WHO/PQS/E006/TR06.4 specification protocol. 1. Manual Start, by pressing "Up" key for about 2 seconds. 2. Start delay of 30 minutes 3. Once started device cannot be stopped 4. Device can be PAUSED to exclude data from alarm, min/max statistics for 15 minutes while recording will continues, auto resume from PAUSE after 15 minutes 5. Direct PDF/CSV Summary Report of maximum 60 days can be generated by connecting the device with PC using USB2.0 Type C data cable 6. User can view last 30 days of history data on the device display using keyboard 7. Total of 60 days of storage 8. Memory Roll-over after 60 days of storage 9. Multi digit, character LCD display to indicate various functions, parameters and values 10. Display dimension: 22 x 42 mm; 0.35" HTN Reflective 11. Display Auto-off; after 20 seconds of non-access of Keyboard 12. LED status indicator for RUN mode 13. Three front panel keys to perform various functions For more details refer to the operating manual and quick start guide Additional product information: Accuracy:  $\pm 0.5$  °C for the range -30 °C to + 30 °C  $\pm 0.7$  °C otherwise. Memory size: 30 days overview on the display/ PDF report up to 60 days at store interval of 5 minutes.

**PRICE AND SHIPPING**

<b>Shipping volume (m3)</b>	0.049	<b>Weight per Package (Kg)</b>	9.0000
<b>Units per package</b>	40.00	<b>Weight per Unit (Kg)</b>	0.1000
<b>Minimum order</b>	1.00	<b>Incoterms</b>	EXW
<b>Price 1</b>	For 1-100 units US\$65 per unit	<b>Price 2</b>	For 101-250 units: Consult Factory
<b>Price 3</b>	For more than 250 units: Consult Factory	<b>Year of base price</b>	2025

**QUALITY STANDARD**

<b>Quality Standard</b>	Other	<b>Quality standard (Other)</b>	ISO 9001:2015; ISO 14001:2015
<b>Specification Reference</b>	E006/TR06.4		

**VERIFICATION**

<b>Verification Laboratory</b>	Lisaline Lifescience Technologies PVT. LTD	<b>Address</b>	401-D WI FI Park, Plot No B-3, Road No 1, Wagle Ind. Estate, Thane Maharashtra- 400604, India
<b>Telephone</b>	+917506044908	<b>Email</b>	amod.gorey@lisalineasia.com
<b>Verification Report Reference</b>	PQS verification protocol E006/TR06.VP.4 Lisaline Lifescience Technologies Pvt. Ltd., PQS report no.: LLTPL/TL/2024-08/01 (Issued date: 30th August 2024)		

**PRODUCT SITES**

<b>Organization name</b>	G-Tek Corporation Private Limited
<b>Address</b>	Gunaji House", Plot No. 25/1, Besides Status Bungalow, Padra Road, Vadodara Gujarat India

<b>Current PQS status:</b>	<i>Prequalified</i>	<b>Valid until:</b>	<i>31 May 2027</i>
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Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.