

## E006: **Temperature monitoring devices**

PQS code: E006/096

Description: Electronic Shipping Indicator

Manufacturer's ref: LM Pro IN074

Manufactured in: India

Company: G-Tek Corporation Private Limited Address: 3, MAHAVIR INDUSTRIAL ESTATE

NEAR JALARAM MANDIR, Karelibagh, Vadodara - 390018 Gujarat, India

+91 98 242 61702 Telephone: Email: asu@gtek-india.com Web address: www.gtek-india.com

**Specifications** 

Minimum temperature:

Product type: 40-day electronic shipping

indicator

-30 °C

Display medium: LCD display

Weight 0.1 kg

Mode of operation: Electronic

> Main material: Polycarbonate plastic; nonbreakable, non-corrodible

Maximum temperature: +60 °C **Dimensions:** 12.8 (L) x 6.0 (W) x 1.6 (H) cm

**MECHANICAL AND ELECTRONIC DEVICES ONLY** 

Accuracy: ± 0.5 °C for the range -30 °C to

Min logging interval: +45 °C ± 0.7 °C otherwise

1 minutes (5 minutes Pre-fixed)

Power source: Non-replaceable battery

Alarm type: Visual

Battery type: Lithium Coin Cell Battery Battery shelf life: 1.5 years

User interface: Keyboard Interface Programmability: Factory programmed

IP rating: IP65 **Activated life:** 8 months

Memory capacity: 11520 readings

> The LMPro IN074 series are single use, cost effective and reliable Electronic Shipping Indicator in support of vaccine procurement and transport requirement. It shows if a vaccine is exposed to

time-temperature limits beyond stipulated by WHO/PQS/E06/TR07.4.

There are 4 models to choose from, based on the vaccines being transported - Type Prevenar, Type Rotateq, Type A/B and Type C. An electronic temperature sensor along with LCD display indicates OK symbol ""Tick"" if the product has remained within exposure limits. If the product is exposed beyond time- temperature limits as specified based on the type of vaccine, the display

shows NOK symbol "Cross".

Comments: It stores the data up to 40 days and user can see the history data of entire journey of vaccine using

keyboard and display. For easy photocopying, the display is non-flashing. It is accompanied by a

Shipment Information Card.

User can generate the pdf report which provides a detailed temperature history of the trip for transportation records. Time stamps on alarm events allow supply chain partners to analyze

variability and institute corrective measures based on elapsed time.

All the parameters and alarm limits are pre-configured as per the requirement of guidelines. It

comes with individual NABL traceable calibration certificate.

2024 1 Year base price: Minimum order:

Quality standard: - ISO 9001:2015 -Pieces per carton: 30

For 1-10 units US\$21 per unit Volume per carton: 0.038 m3 Price per unit:

For 101-250 units US\$18.5 per Weight per carton: 8 kg

EXW For more than 250 units: Incoterms:

Consult Factory

Lisaline Lifescience Technologies Verification report: LLTPL/TL/2023-10/01 Verification laboratory:

PVT. LTD

pre-qualified; 02 Feb 2024 **Current PQS status:** Valid until: May 2026

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