



## **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

**Telephone:** +91 98 242 61702

**Email:** [asu@gtek-india.com](mailto:asu@gtek-india.com)

**Web address:** [www.gtek-india.com](http://www.gtek-india.com)

# Specifications

<b>Product type:</b>	40-day electronic shipping indicator	<b>Display medium:</b>	LCD display
<b>Mode of operation:</b>	Electronic	<b>Weight</b>	0.1 kg
<b>Minimum temperature:</b>	-30 °C	<b>Main material:</b>	Polycarbonate plastic; non-breakable, non- corrodible
<b>Maximum temperature:</b>	+60 °C	<b>Dimensions:</b>	12.8 (L) x 6.0 (W) x 1.6 (H) cm

## MECHANICAL AND ELECTRONIC DEVICES ONLY

<b>Accuracy:</b>	± 0.5 °C for the range -30 °C to +45 °C ± 0.7 °C otherwise	<b>Min logging interval:</b>	1 minutes (5 minutes Pre-fixed)
<b>Power source:</b>	Non-replaceable battery	<b>Alarm type:</b>	Visual
<b>Battery type:</b>	Lithium Coin Cell Battery	<b>User interface:</b>	Keyboard Interface
<b>Battery shelf life:</b>	1.5 years	<b>Programmability:</b>	Factory programmed
<b>Activated life:</b>	8 months	<b>IP rating:</b>	IP65
<b>Memory capacity:</b>	11520 readings		

**Comments:** The LMPPro 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".

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.

<b>Minimum order:</b>	1	<b>Year base price:</b>	2024
<b>Quality standard:</b>	- ISO 9001:2015 -	<b>Pieces per carton:</b>	30
<b>Price per unit:</b>	For 1-10 units US\$21 per unit	<b>Volume per carton:</b>	0.038 m3
	For 101-250 units US\$18.5 per unit	<b>Weight per carton:</b>	8 kg
	For more than 250 units: Consult Factory	<b>Incoterms:</b>	EXW
<b>Verification report:</b>	LLTPL/TL/2023-10/01	<b>Verification laboratory:</b>	Lisaline Lifescience Technologies PVT. LTD
<b>Current PQS status:</b>	<i>pre-qualified ; 02 Feb 2024</i>	<b>Valid until:</b>	<i>May 2025</i>

Note: If Current PQS status is 'Suspended' or 'Withdrawn', this product is NOT to be purchased.