

### **BATTERY POWERED SINGLE-USE STRIP CHART RECORDER**

Telatempc Tamperproof Transit Thermometer is a highly reliable battery-powered time and temperature strip chart recorder. It generates a permanent strip chart record of temperature conditions during storage or transportation of perishable temperature sensitive products. Telatempc Transit Thermometer is available in 10, 40, 75, and 90 day duration models and is activated by removing a start tab. The Standard Range Models record temperature exposure from -20°F to 100°F (-29°C to 38°C) with the High Range Models recording temperature exposure from 16°F to 136°F (-9°C to 58°C).

The Tamperproof Transit Thermometer is rugged enough for over-the-highway distribution of perishable or sensitive products, versatile enough for almost any application, and provides impartial third-party documentation for both the shipper and receiver. This self-contained unit is shipped ready-to-use and requires no computer hook-up or outside electrical power. Its tough ABS case is durable, yet the operating accuracy is  $\pm 2.0^{\circ}$ F ( $\pm 1.1^{\circ}$ C) full range. This recorder is compact for more efficient use of packing space and measures just  $5.20 \times 2.50 \times 3.50$  in. ( $134 \times 64 \times 89$ mm).

Relevant applications include; foods, pharmaceuticals, chemicals, films, materials, medical devices, or clinical test kits.

Viewing the transit temperature data is easy. Once the recording episode is complete, simply slit the tamperproof seal, push the lock button to open and remove the strip chart inside. The time and temperature history is graphed on a narrow strip of pressure-sensitive paper as your permanent record.

#### **FEATURES**

- Pre-sealed at the factory
- Self-adhesive strip on back
- Battery operated
- Easy to operate
- Start verification
- Individually serial numbered
- ±2.0°F (±1.1°C) full range operating accuracy

### **BENEFITS**

- Available in 10, 40, 75 or 90 day time spans
- Provides permanent paper record in °F and °C

## **TO ORDER**

- LTR3-10, LTR3-40, LTR3-75 Chill/Freezer Temperature Range (-20°F to 100°F/-29°C to 38°C)
- HTR3-40, HTR3-90 High Temperature Range (16°F to 136°F/-9°C to 58°C)

WARRANTY: The following is made in lieu of all warranties, expressed or implied, including the implied warranties of merchantability and fitness of purpose: Sellers and manufacturers only obligation shall be to replace such quantity of the product proved by Telatemp Corporation to be defective.

LIMITATION OF LIABILITY: All physical properties, statements, and recommendations are either based on tests we believe to be reliable or our experience, but they are not guaranteed. Telatemp Corporation recommends each user determine the suitability of the products for the intended application. Telatemp Corporation shall not be liable for direct, indirect, special, incidental or consequential damages based upon breach of warranty, breach of contract, negligence, strict liability or any other legal theory.



# **Tamperproof Transit Thermometer**

TAMPERPROOF TRANSIT THERMOMETER SPECIFICATIONS	
Accuracy:	±2.0°F (±1.1°C) full range
Temperature Resolution:	1°F/°C
Activation:	Tamperproof pull-out tab
Chart Resolution:	10 day 2.83 inches per day
	40 day 0.86 inches per day
	75 day 0.95 inches per day
	90 day 0.82 inches per day
Power:	1.5 volt AA battery
Shelf Life:	One year from purchase date
Validation:	NIST Traceable; Conformity European (CE)
Tamper-Proof Security Seal:	Factory-sealed
Notice of Shipment:	Three-part shipping notice attached
Enclosure:	ABS plastic
Dimensions:	5.25 x 2.50 x 3.50 in. (134 x 64 x 89 mm)
Weight:	7.38 oz. (209.2 g)
LOW TEMPERATURE RANGE -20°F to 100°F / -29°C to 38°C	
Part Number	Chart Run Time
LTR3-10	10 days
LTR3-40	40 days
LTR3-75	75 days
HIGH TEMPERATURE RANGE 16°F to 136°F / -9°C to 58°C	
HTR3-40	40 days
HTR3-90	90 days