

# Thermstrip®

## Forehead Temperature Trend Monitor

A fast, simple temperature monitoring system based on proprietary color change technology.

Liquid crystals are chemical compounds and mixtures that exhibit the mechanical properties of liquids and the optical characteristics of solids.

Liquid crystals that change color with changes in temperature are known as thermochromic liquid crystals (TLC's). Scientifically they are identified as Cholesteric Liquid Crystals.

Thermstrip® products utilize this exciting technology (TLC's) for the measurement of clinical temperature trends in the health care environment.

Thermstrip® products feature a continuous display of core-adjusted temperature as indicated by a bright line, which continuously moves across the temperature range.

### PRODUCTS

	#	Description	Scale	Range
<b>Kit</b>	L323-05	One(1) Reusable and Four (4) Disposable Moving line Thermometers	°F & °C	91-106°F / 33-41°C
<b>Bulk</b>	L321-100	100 Disposable Moving Line Thermometers (Bag)	°F	91-106°F
<b>Bulk</b>	L322-01	One(1) Reusable Moving Line Thermometer in Protective Pouch with Cold Flu Symptom Chart	°F & °C	91-106°F / 33-41°C

### To Read:

#### DISPOSABLE

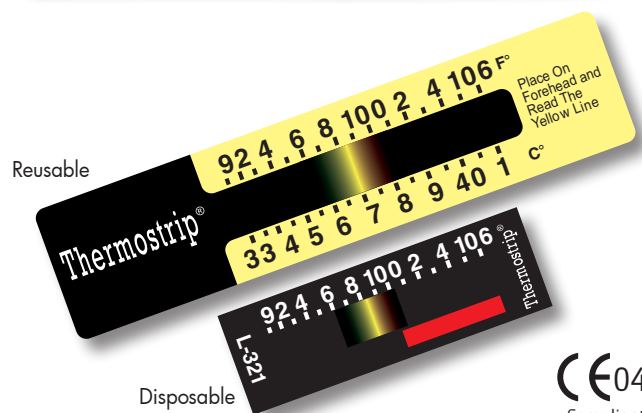
1. Remove backing liner. Apply to center of forehead, just above the eyebrows and read temperature when yellow line stops moving, generally 15 seconds. Read the indicator while it is still on the forehead.
2. Center of yellow line indicates the correct temperature.

#### REUSABLE

1. Hold on center of forehead by end tabs, just above the eyebrows and read temperature when yellow line stops moving, generally 15 seconds. Read the indicator while it is still on the forehead.
2. Center of yellow line indicates the correct temperature.

### Product Highlights

- **Forehead Temperature**
  - Self Application
  - Minimal Patient/Caregiver Contact
- **Easy to Read Moving Line**
- **Non-Invasive, Cost Effective**
- **Ideal for Emergency Preparedness Stockpiling**
- **Core Adjusted Temperature Trends**
- **Fast, Disposable, No Batteries, Latex-Free**



CE0403  
Compliant to  
ISO 13485 2003E