

# Temperature Monitoring System

## CLINITEMP™

Anesthesia Temperature Trend Monitor



## CONTINUOUS DISPLAY

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

- Anesthesia through PACU
- Easy to Read Moving Line
- Hypo / Hyperthermia Monitoring
- Non-Invasive – Cost Effective
- Comparable to esophageal probes
- Core Adjusted Temperature Trends
- Fast, Disposable, Latex-Free

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 thermo chromic liquid crystals (TLC's). Scientifically they are identified as Cholesteric Liquid Crystals.

Clinitemp Products utilize this exciting technology (TLC's) for the measurement of clinical temperature trends in the healthcare environment.

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

Readings are made at the center of the line. The CliniTemp technology has been well studied and well documented to reliably reflect core body temperature of anesthetized patients. References are available upon request.



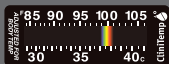
### Pre-Op, Surgery, PACU

	L314-100	L314-50
<b>Description</b>	Disposable (with adhesive backing) 100 thermometers per dispenser	Disposable (with adhesive backing) 50 thermometers per dispenser
<b>*F or °C</b>	°F & °C	°F & °C
<b>Range</b>	84°F-106°F / 29°C-41°C	84°F-106°F / 29°C-41°C
<b>Case</b>	1	1

### To Read:

1. Remove backing. Apply to center of forehead. Skin surface should be clean and dry.
2. Read temperature when yellow line stops moving. Typically 10-15 seconds.

Please see package insert for complete Instructions for use



CE 0434

Compliant to ISO 13485 2003E

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