# **FeverScan®**

## Forehead Temperature Indicators for Anesthesia and PACU

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 (TLCs). Scientifically they are identified as Cholesteric Liquid Crystals. Microencapsulation is the process that primarily protects, stabilizes and makes the liquid easier to use.

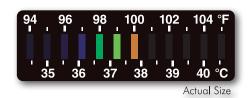
FeverScan® products utilize this exciting technology (TLCs) for the measurement of clinical temperature trends in the healthcare environment.

FeverScan® thermometers are composed of a series of discrete temperature events, each event shows a green color as the indicated temperature is attained.

The color changes from tan to green to blue as the temperature increases. References are available upon request.

### **Continuous Display**

- Forehead Temperature Monitor
- Monitor Trend During Transport
- Watch for Hypo/Hyperthermia
- Pre and Post-Op Surveillance
- Hospital and Home Use
- Disposable, Reusable, Latex-Free
- Core Adjusted Temperature



Disposable		94 96 98 100	102   104 °F
Anesthesia &	& PACU Dual Scale		
Item #	P492	35 36 37 38	39 40 °C
Description	Disposable-Dual Scale 100 thermometers per c		
°F or °C	°F & °C		
Range	94°F - 105°F and 34°C - 41°C		
Case	1		]

Hypo/Hyperthermic Monitoring							
Item #	P434	P435					
Description	Disposable-Extended Range (with adhesive backing) 100 thermometers per dispenser	Disposable-Ext (with adhesive 100 thermome per dispenser	backing)		98	102	106
°F or °C	°F	°C	0 0				
Range	84°F - 106°F	30°C - 41°C					
Case	5	5	84 8	3 92	96	100	104

Anesthesia 8			
Item #	P430	P431	
Description	Disposable (with adhesive backing) 100 thermometers per dispenser	Disposable (with adhesive backing) 100 thermometers per dispenser	37 ▮ 38 ▮ 39 ▮ 40 ▮
°F or °C	°F	°C	
Range	94°F - 104°F	35°C - 40°C	
Case	5	5	

#### Reusable Hospital/Home Item # P432 P433 **Description** Reusable. 100 thermometers Reusable. 100 thermometers in individual pouch in individual pouch °F or °C ٥F 94°F - 104°F 35°C - 40°C Range Case

#### To Read:

- Remove backing. Apply to center of forehead. Skin surface should be clean and dry.
- 2. Read temperature after colors stop changing. Typically 15 seconds.
- 3. GREEN-Correct reading. If GREEN not visible, subtract 1°F from highest lit channel to obtain correct reading.

Please see package insert for complete instructions for use.

