

# **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 health-care 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.

86 90 94 98 102 106

#### **Disposable**

Anesthesia 8	PACU Dual Scale
Item #	P492
Description	Disposable-Dual Scale (with adhesive backing) 100 thermometers per dispenser
°F or °C	°F & °C
Range	94°F - 105°F and 34°F - 41°C
Case	1

Нуро/Нурен	rthermic Monitoring	
Item #	P434	P435 84 88 92 96 100
Description	Disposable-Extended Range (with adhesive backing) 100 thermometers per dispenser	Disposable-Extended Range (with adhesive backing) 100 thermometers per dispenser
°F or °C	°F	°C
Range	84°F - 106°F	30°C - 41°C
Case	5	5

Anest	hesia	& PA	CU
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	P431
(tended Range e backing) 100	Disposable-Extended Range (with adhesive backing) 100

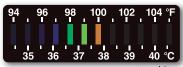
35 36 37 38 39 40

Item #	P430	P431
Description	Disposable-Extended Range (with adhesive backing) 100 thermometers per dispenser	Disposable-Extended Range (with adhesive backing) 100 thermometers per dispenser
°F or °C	°F	°C
Range	94°F - 104°F	35°C - 40°C
Case	5	5



#### **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



Reuseable		94 96 98 100 102 104	
Hospital/Home			
Item #	P432	P433	
Description	Reusable. 100 thermometers in individual pouch	Reusable. 100 thermometers in individual pouch	
°F or °C	°F	°C	
Range	94°F - 104°F	35°F - 40°C	
Case	1	1	

### To Read:

- 1. Remove backing liner and apply monitor to the center of forehead, just above the eyebrows. Skin surface should be clean and dry.
- 2. Read monitor when the boxes stop changing color (generally 15 seconds) and while it is still on the forehead.
- 3. Green indicates the correct temperature; if green does not appear, the temperature is between blue and tan.

Please see IFU047 for complete instructions for use.

