ShockWatch® Blood Temp



The Blood Temp indicator is a simple solution that improves blood safety practices, decreases blood waste and provides auditable proof that your blood has been stored, transported and reissued in accordance with applicable regulatory standards.

Blood Temp Indicator

The ShockWatch Blood Temp monitor is a member of the WarmMark®2 temperature indicator family. It has been specifically designed to monitor the core temperature of a blood bag during storage and transportation.

With the push of a button the Blood Temp indicators track each blood bag to ensure that there has been no temperature abuse that would compromise quality and safety of the blood. When the core temperature of the blood bag is exposed to temperatures over 10°C, the indicator window will turn from white to blue, and you know the blood bag needs to be discarded. If there has been no temperature breach, the blood bag can return to storage for reisssue at a later time.

Benefits

- Provides irreversible evidence of exposure to unacceptable temperature conditions
- · Provides cost-effective monitoring
- · Easy to interpret
- · Enables quick accept/reject decisions
- Aids in compliance with regulatory guidelines





Inert: liquid in blister before arming.





Armed: blister squeezed, yellow to green color change in the arming window confirms product is armed.





Breach: liquid moves into the breach window (blue color appears) when blood bag core temperature reaches

| Key Specifications | |
|-----------------------|------------------------------------------------------------------------------|
| Monitored Temperature | 10°C (50°F) |
| Temperature Accuracy | ± 1°C ± 2°F |
| Storage Conditions | Store in a cool, dark place. Recommended 22°C (72°F) at 20-80% RH |
| Shelf Life | 2 years from date of manufacture |
| Size | 1.18 x 0.75 in (Blister height 0.1 in) 30 x 19 mm (Blister height 2.5 mm) |

