



The **SureSigns VS3** is a portable patient monitor. The SureSigns VS3 can be used as a bedside monitor used for a variety of hospital uses; general ward use, emergency department triage, out-patient surgery, urgent care. The mounting system can be used where ever vital signs are needed. The SureSigns is a monitor that can measure 3-5 lead ECG, NIBP, SpO2, and patient temperatures in patients of all ages, from neonates to adults. The unit comes with a large 8.4-inch color display that is easy to read. It can hold up to 96 hours of trending data and up to 400 patient records.

Features

- Oral temp in just 4 seconds
- Large 8.4" color display is bright and easy to read
- Sturdy handle
- Adult Pediatric and Neonatal patients
- Lithion Ion battery and power cord clip
- NIBP includes manual, auto interval, custom interval and STAT modes
- Integrated strip recorder
- HL-7 data output via Ethernet connection
- Alarm output to nurse call
- Battery charging LED



Specifications

Physical Specifications

Width: 10.2"
Height: 8.6"
Depth: 5.7"
Weight: 6.9 lbs

Screen 20.3 cm (8.4") SVGA TFT-AM LCD

NBP Oscillometric using stepwise deflation pressure
Adult / Pediatric measurement range

- **Systolic:** 30-255 mmHg (4-34 kPa)
- **Diastolic:** 15-220 mmHg (2-29 kPa)
- **Mean:** 20-235 mmHg (2.7 - 31.3 kPa)

Blood pressure accuracy: ± 5 mmHg (0.7kPa)
Pulse rate accuracy: ± 2 bpm or $\pm 2\%$
(Whichever is greater)

SpO₂ Meets EN ISO 9919 standard
Measurement range: 0-100%
Accuracy: depends on sensor

Temperature **Modes:** Predictive and Monitored
Probe Sites: oral, rectal, or axillary
Range: 26.7 - 43.3°C (80-110°F)
Accuracy: $\pm 0.2^\circ\text{C}$ ($\pm 0.4^\circ\text{F}$)
Meets EN12470-3 standard

Battery Lithium ion, 11.1V
Operating Time: 4 hours with NBP every 15 minutes.

Data Output HL7 format, via Ethernet port

Patient Type Adult, Pediatric, Neonatal

