



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

**SpO<sub>2</sub>** 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

