SureSigns VS3

Vital signs monitor
The SureSigns VS3 vital signs monitor provides caregivers with the information they require in an affordable and easy-to-use package. Built on our strong heritage and industry leadership in patient monitoring, all Philips SureSigns monitors blend vital measurement and monitoring capabilities with simplicity, convenience, and reliability.

**Better patient care**
Because the SureSigns VS3 user interface is intuitive and easy to use, you can focus on what matters most—patient safety and comfort. The full-color screen contains large, easy-to-read numerics, a scrollable list of stored patient records, and an optional SpO2 waveform display. The innovative pop-up screens, fixed keys, and icon-based menus provide quick access to frequently used features.

Available SureSigns VS3 measurements include blood pressure, pulse oximetry, pulse rate, and temperature. Designed for a wide variety of care environments, the SureSigns VS3 is suitable for the general care ward, emergency department triage, out-patient surgery, urgent care centers, or anywhere else you need basic vital signs monitoring.

**Superior quality and support**
The SureSigns VS3 monitor comes with the quality you expect from Philips and a design that is easy to support. Every monitor includes a lithium ion battery and AC power cord clip to enhance battery operation and charging performance. Software upgrades, via the USB port, are remarkably quick and easy.

Replacement parts that are compatible with the SureSigns VM monitors help to streamline parts inventory management, and the sleek modular design simplifies monitor repair. As always, Philips monitors come with a world-class warranty and 24-hour* telephone support from our global response centers.

Innovative vital signs

The programmable blood pressure feature allows you to create up to five different programs to monitor NBP at particular intervals based on your own unit-specific protocols.
monitor.

Easy to use. Easy to support.

- **Oral temperature** in just four seconds using Welch Allyn SureTemp.
- **Large 8.4" (20.3 cm) color display** is bright and easy to read.
- **Sturdy handle** and rugged housing for easy portability.
- **Lithium ion battery** and AC power cord clip.
- **Patient ID entry via optional bar code scanner.**
- **USB port** for easy software upgrades.
- **Fixed keys** for quick access to main functions.
- **Non-invasive blood pressure (NBP)** includes manual, auto interval, custom interval programs, and STAT modes.
- **Integrated strip recorder** for convenient documentation.
- **HL7 data output** via Ethernet connection.
- **Alarm output** to nurse call system.
- **Battery charging LED.**
- **AC power LED.**
- **Battery indicator.**
- **Philips SpO₂ technology** is compatible with a wide variety of adult, pediatric, and neonatal sensors from Philips, Nellcor,** and Masimo."**
- **SpO₂ waveform display.**
- Stores up to 400 patient records.
Product specifications

Width, height, depth
W 26 cm (10.2˝), H 22 cm (8.6˝), D 14.5 cm (5.7˝)

Weight
3.1 kg (6.9 lbs), excluding optional recorder

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)

Neonatal measurement range
– Systolic: 30–135 mmHg (4–18 kPa)
– Diastolic: 15–110 mmHg (2–14.7 kPa)
– Mean: 20–125 mmHg (2.7–16.7 kPa)

Blood pressure accuracy: ±5 mmHg (.70 kPa)

Pulse rate accuracy: ±2 bpm or ±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: ±0.2°C (±0.4°F)

Meets EN12470-3 standard

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

Data output
HL7 format, via Ethernet port

Patient type
Adult, pediatric, neonatal

Quick unpack and install. Each monitor ships with a set-up guide, instructions for use, quick reference cards, a user training DVD, and a service manual on CD.

Supplies for the SureSigns VS3 include a wide selection of disposable and reusable SpO₂ sensors and various types and sizes of blood pressure cuffs—all designed for maximum patient comfort, performance, and reliability. A starter kit of Philips supplies is included with every order.

Standard accessories

To re-order

863069 NBP only
863070 NBP; Temp
863071 NBP; SpO₂
863072 NBP; SpO₂; Rec
863073 NBP; SpO₂; Temp
863074 NBP; SpO₂; Temp; Rec

Additional accessories are available. Please contact your Philips representative for more information.

Also available

To order

Roll stand with basket
989803144001

Wall mount
989803144011

Bar code scanner kit
989803147821

A sleek roll stand with locking casters makes it easy to take the SureSigns VS3 monitor wherever it’s needed. The integrated basket has multiple hooks for easy cable management. A wall mount is also available. Both are designed for easy mounting and quick release.

http://shop.medical.philips.com