PHILIPS

SureSigns VS2+



The **Philips Suresign VS2+** is a vital signs patient monitor. The SureSignVS2+ offers a compact design that is flexible and easy to use. With a large viewing area and oversized buttons to help take vital signs easier. The SureSign VS2+ can measure blood pressure, body temperature, and pulse oximetry. The plethoras waveforms and intuitive navigation provide information when you need it. The Philips SureSign has wireless capabilities to help keep the patient's records in a central location and comes with a lithium-ion battery that can last up to 4.5 hours. The Vital signs monitor is meant to be used for adult, pediatric and neonatal patients.

Features

- Bright, color backlit 4.3" LED screen
- Time-sync network clock
- Over-sized, one-touch NBP on/off button
- Pleth waveform display
- Battery Management clearly shows when unit is plugged in and charging
- Optional programmable barcode scanner
- Storage on board for up to 100 patient records
- Uses the same supplies as all other Philips monitors

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Specifications

Dimensions	W: 18.4 cm (8.1"), H: 20.5 cm (7.2"), D: 15.0 cm (5.9")
Weight	2.0 kg (4.3 lbs), including battery, recorder, temperature module and wire- less
Screen	10.9 cm (4.3") WQVGA TFT-AM LCD display
NIBP	Oscillometric using stepwise deflation pressure Adult Measurement Range: - Systolic: 30–270 mmHg (4.0–36.0 kPa) - Diastolic: 10–245 mmHg (1.3–32.7 kPa) - MAP: 20 – 255 mmHg (2.7–34.0 kPa) Pediatric Measurement Range: - Systolic: 30–180 mmHg (4.0–24.0 kPa) - Diastolic: 10–150 mmHg (1.3–20.0 kPa) - Diastolic: 10–150 mmHg (2.7–21.3 kPa) Neonatal Measurement Range: - Systolic: 30–130 mmHg (4.0–17.0 kPa) - Diastolic: 10–100 mmHg (1.3–13.3 kPa) - MAP: 20–120 mmHg (2.7–16.0 kPa) MBP Intervals: - Automatic measurements at intervals of 1, 2, 3, 5, 10, 15, 30, 60, 90 or 120 minutes - Up to 1 interval can be defined
SpO2	Measurement Range: 0%–100% Accuracy: Depends on Sensor
Temperature	Modes: Predictive and Monitored Probe Sites: Oral, Rectal or Axillary Range: – Monitored Mode: 26.7°C–43.3°C (80°F–110°F) – Predictive Mode: 34.4°C to 40.6°C (93.9°F–105°F) Accuracy: ±0.1°C (±0.2°F) in Monitored mode
Battery	Lithium ion, 10.8–11.1 V, 2150–2300 mAhr Operating Time: >4.5 hours, with continuous SpO2 and NBP interval mea- sured every 15 minutes
Data output	HL7 format, via Ethernet port Serial data
Patient Type	Adult, Pediatric, Neonatal

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