



With the Philips SureSigns VSi vital signs monitor, spot checks are easy — and more affordable. Providing basic vital signs monitoring in a portable and reliable package, the VSi is intuitive to use and works easily with your existing network. Bar-code scanning technology and optional wireless connectivity allow the VSi to communicate directly with your Electronic Health Record (EHR) system. Automated vital signs data transmission could reduce transcription errors and lag time, and allow your clinicians to spend more time with patients. The VSi offers the dependability and innovation you've come to expect from Philips, with the low cost of ownership to fit any budget.

Features

- Bright, color backlit 4.3" LED screen.
- Oral temperature in just four seconds.
- 1 or 2D bar-code scanner programmable for multiple ID fields.
- Improved battery management, clearly showing when plugged in/charging.
- Oversized, one-touch NBP on/off button.
- Confirmation of export records are easily seen in green.
- Time-sync network clock.
- Stores up to 50 patient records seamlessly
- Uses the same supplies as all Philips monitors.



Physical Specifications

Dimensions	W: 18.4 cm (8.1"), H: 20.5 cm (7.2"), D: 15.0 cm (5.9")
Weight	1.7 kg (3.8 lbs), including battery, temperature module and wireless option
Screen	10.9 cm (4.3") WQVGA TFT-AM LCD display
NIBP	<p>Oscillometric using stepwise deflation pressure</p> <p>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)</p> <p>Pediatric Measurement Range: – Systolic: 30–180 mmHg (4.0–24.0 kPa) – Diastolic: 10–150 mmHg (1.3–20.0 kPa) – MAP: 20–160 mmHg (2.7–21.3 kPa)</p> <p>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)</p> <p>The NIBP measurement has an accuracy over the ranges listed for the values: – Maximum Standard Deviation: 8 mmHg – Maximum Mean Error: ±5 mmHg</p>
SpO2	<p>Measurement Range: 0%–100%</p> <p>Accuracy: Depends on Sensor</p>
Temperature	<p>Modes: Predictive and Monitored</p> <p>Probe Sites: Oral, Rectal or Axillary</p> <p>Range: – Monitored Mode: 26.7–43.3°C (80–110°F)</p> <p>– Predictive Mode: 34.4 to 40.6°C (93.9–105°F)</p> <p>Accuracy: ±0.1°C (±0.2°F) in Monitored mode</p>
Battery	Lithium ion, 10.8–11.1 V, 2150–2300 mAh • Operating Time: >4.5 hours, making 20 NBP and SpO2 measurements every 4 hours
Data Output	<p>HL7 format, via Ethernet port</p> <p>Serial data</p>
Patient Type	Adult, Pediatric, Neonatal

