Vital signs made simple — the SureSigns VSi.

**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.

Internal wireless (802.11 a/b/g).

Oral temperature in just four seconds.

Bright, color backlit 4.3" LCD screen.

2D bar-code scanner programmable for multiple ID fields.

Oversized, one-touch NBP on/off button.

Improved battery management, clearly showing when plugged in/charging.

Time-sync network clock.

Confirmation of export records easily seen in green.

Stores up to 50 patient records seamlessly.

Uses the same supplies as all Philips monitors.
Simple yet intuitive

**LAN/serial data export** in HL7 format.

**USB port** for easy software upgrades and data export.

**AC power input** with power cord clip.

**Philips SpO\textsubscript{2} technology**

**SpO\textsubscript{2}** includes a FAST-based SpO\textsubscript{2} algorithm and is compatible with a wide variety of adult, pediatric and neonatal sensors.

**Sturdy handle** and rugged housing for easy portability.

**Nurse call** output.

**Internal power supply.**

**Lithium ion battery.**

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**Product Specifications**

- **Width, Height, Depth**: 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
- **NBP**
  - 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)
    - MAP: 20–160 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)
  - The NBP measurement has an accuracy over the ranges listed for the values:
    - Maximum Standard Deviation: 8 mmHg
    - Maximum Mean Error: ±5 mmHg
- **SpO\textsubscript{2}**
  - **Measurement Range**: 0%–100%
  - **Accuracy**: Depends on Sensor
- **Temperature**
  - **Modes**: Predictive and Monitored
  - **Probe Sites**: Oral, Rectal or Axillary
  - **Range**:
    - Monitored Mode: 26.7–43.3°C (80–110°F)
    - Predictive Mode: 34.4 to 40.6°C (93.9–105°F)
  - **Accuracy**: ±0.1°C (±0.2°F) in Monitored mode
- **Battery**
  - **Type**: Lithium ion, 10.8–11.1 V, 2150–2300 mAh
  - **Operating Time**: >4.5 hours, making 20 NBP and SpO\textsubscript{2} measurements every 4 hours
- **Data Output**
  - **HL7 format, via Ethernet port**
  - **Serial data**
- **Patient Type**
  - Adult, Pediatric, Neonatal

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**Also Available**

- **SureSigns Premium Rollstand**
- **SureSigns Standard Rollstand**
- **SureSigns Value Rollstand**
- **Wall Mount**
- **2D Bar Code Reader and Mount**
- **Serial Interface Adapter**
- **Tabletop Base**

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**Ordering Information**

- **NBP**
  - Standard accessories: Adult cuff; NBP tubing
  - No accessories
- **NBP, SpO\textsubscript{2}**
  - Standard accessories: Adult cuff; NBP tubing; adult finger SpO\textsubscript{2} sensor (2M), reusable
  - No accessories
  - Predictive temperature: Oral temperature probe; 1 box temperature probe covers
- **NBP, SpO\textsubscript{2}, Predictive temperature, Wireless**
  - Standard accessories: Adult cuff; NBP tubing; adult finger SpO\textsubscript{2} sensor (2M), reusable; oral temperature probe, 1 box of temperature probe covers
  - No accessories

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SureSigns VSi has tested compatible with Cisco Compatible Extensions, Version 4. Go to www.cisco.com/go/compatibledisclaimer for complete disclaimer.

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Please visit www.philips.com/suresigns for more information.