

# 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.

**Product Specifications** Width, Height, Depth

#### AC power input with

power cord clip.

Weight

Screen

NBP

SpO<sub>2</sub>

Battery

Data Output

Patient Type

Temperature

#### Philips SpO<sub>2</sub> technology

**SpO**<sub>2</sub> includes a FAST-based SpO<sub>2</sub> algorithm and is compatible with a wide variety of adult, pediatric and neonatal sensors.

Lithium ion battery.

and wireless option

Adult Measurement Range:

listed for the values:

• Range:

Serial data

Accuracy: Depends on Sensor
Modes: Predictive and Monitored

measurements every 4 hoursHL7 format, via Ethernet port

Adult, Pediatric, Neonatal

• Probe Sites: Oral, Rectal or Axillary

W: 18.4 cm (8.1"), H: 20.5 cm (7.2"), D: 15.0 cm (5.9")

1.7 kg (3.8 lbs), including battery, temperature module

• The NBP measurement has an accuracy over the ranges

10.9 cm (4.3") WQVGA TFT-AM LCD display

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)

Maximum Standard Deviation: 8 mmHg
 Maximum Mean Error: ±5 mmHg
 Measurement Range: 0%–100%

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
 Lithium ion, 10.8–11.1 V, 2150–2300 mAhr

• Operating Time: >4.5 hours, making 20 NBP and SpO,

Oscillometric using stepwise deflation pressure

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

Nurse call output.

Internal power supply.



New premium rollstand includes an easy-to-clean molded basket that can swivel for easy positioning in tight spaces, and dedicated sections for accessories such as bar code scanner, cleaning wipes, NBP cuffs, extra disposable temperature covers and the SPO, sensor.

Also Available	To Order
SureSigns Premium Rollstand	989803176601
SureSigns Standard Rollstand	989803144001
SureSigns Value Rollstand	989803175861
Wall Mount	989803144011
2D Bar Code Reader and Mount	989803147821
Serial Interface Adapter	989803159601
Tabletop Base	989803176261

Ordering Information		
NBP	863275	
• Standard accessories: Adult cuff; NBP tubing	A01	
No accessories	A02	
NBP, SpO <sub>2</sub>	863276	
<ul> <li>Standard accessories: Adult cuff; NBP tubing; adult finger SpO<sub>2</sub> sensor (2M), reusable</li> </ul>	A01	
No accessories	A02	
<ul> <li>Predictive temperature: Oral temperature probe; 1 box temperature probe covers</li> </ul>	T01	
NBP, $SpO_2$ , Predictive temperature, Wireless	863279	
<ul> <li>Standard accessories: Adult cuff; NBP tubing; adult finger SpO<sub>2</sub> sensor (2M), reusable; oral temperature probe, 1 box of temperature probe covers</li> </ul>	A01	
No accessories	A02	







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

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



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Printed in The Netherlands 4522 962 87341 \* JUN 2012