

Vital signs made simple the SureSigns VSi.

With the Philips SureSigns* VSi vital signs monitor, spot checks have never been easier or more affordable. Providing basic vital sign 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 direct communication with your Electronic Health Record (EHR) system free your staff from transcription, reducing input errors and lag time. Even better, the VSi offers the dependability and innovation you've come to expect from Philips, with the low cost of ownership your budget can afford.



Oral temperature in just four seconds.

Bright, color backlit 4.3" LED screen.

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

Time-sync network clock.

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

Oversized, one-touch NBP on/off button.

Confirmation of export records are easily seen in green.

Stores up to 50 patient records seamlessly.

Uses the same supplies as all Philips monitors.



Back-to-back functionality

LAN/serial data export

in HL7 format.

USB port for easy software upgrades and data export.

AC power input with

power cord clip.

Sturdy handle and rugged housing for easy portability.

Philips SpO₂ technology compatible with a wide

variety of adult, pediatric and neonatal sensors. Lithium ion battery.

Nurse call output.

Internal power supply.



Product Specifications	
Width, Height, Depth	W 18.0 cm (7.1"), H 19.0 cm (7.5"), D 14.5 cm (5.7")
Weight	1.7 kg (3.8 lbs), including pTemp plus probe and covers and battery
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 kPa to 36.0 kPa) Diastolic: 10 – 245 mmHg (1.3 kPa to 32.7 kPa) MAP: 20 – 255 mmHg (2.7 kPa to 34.0 kPa) Pediatric Measurement Range: Systolic: 30 – 180 mmHg (4.0 kPa to 24.0 kPa) Piastolic: 10 – 150 mmHg (1.3 kPa to 20.0 kPa) Diastolic: 10 – 150 mmHg (2.7 kPa to 21.3 kPa) Neonatal Measurement Range: Systolic: 30 – 130 mmHg (4.0 kPa to 17.0 kPa) Diastolic: 10 – 100 mmHg (1.3 kPa to 13.3 kPa) MAP: 20 – 120 mmHg (2.7 kPa to 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 ₂	 Measurement Range: 0% to 100%` Accuracy: Depends on Sensor
Temperature	 Modes: Predictive and Monitored Probe Sites: Oral, Rectal, or Axillary Range: Monitored Mode: 26.7°C to 43.3°C (80°F to 110°F) Predictive Mode: 34.4°C to 40.6°C (93.9°F to 105°F) Accuracy: ± 0.1°C (± 0.2°F)
Battery	 Lithium ion, 10.8 – 11.1 V, 2150 mAhr to 2300 mAhr Operating Time: >4.5 hours, making 20 NBP and SpO2 measurements every 4 hours
Data Output	 HL7 format, via Ethernet port Serial data
Patient Type	Adult, Pediatric, Neonatal

Standard Accessories	To re-order
Adult NBP Cuff	M4555B
NBP Interconnect Tubing	M1599B
Adult Finger SpO ₂ Sensor	M1196A
Oral/Axillary Temperature Probe Kit	989803143381
Temperature Probe Covers (One Box)	M4823A
Reusable Clip Adult SpO ₂ Sensor (8-pin)	M1196S
Also Available	To Order
Also Available SureSigns Premium Rollstand	To Order 989803176601
SureSigns Premium Rollstand	989803176601
SureSigns Premium Rollstand SureSigns Standard Rollstand	989803176601 989803144001

2D Bar Code Reader and Mount	989803147821
1D Bar Code Reader and Mount	989803167691
Serial Interface Adapter	989803159601
Tabletop Base	989803176261

Ordering Information	
NBP Only	863275
NBP, SpO ₂	863276

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



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