



Monitors



SureSigns Portfolio

Versatile, essential monitoring for a wide variety of care environments

PHILIPS

Versatile monitoring.

Information the way

The SureSigns



Versatile, essential monitoring

From spot-checking vital signs to continuous monitoring during sedation, there's a SureSigns monitor designed around the way you care for patients. SureSigns is designed for a wide variety of care environments. Choose the monitor that matches your patient population – and your budget. Philips SureSigns portfolio spans care environments and clinical requirements.

Measurement choices offer flexibility

All SureSigns monitors include industry-leading, standard-of-care, commonly required parameters such as ECG, SpO₂, and non-invasive blood pressure. For more flexibility and monitoring power, choose a SureSigns model that also includes temperature, invasive blood pressure, capnography, and respiration. Measurements vary by model and option.



1960s

Hewlett-Packard enters medical field with purchase of Sanborn Company of Waltham, Massachusetts.



1980s

Hewlett-Packard offers the medical industry's first component monitoring system designed with measurement modules.



1990s

With patient monitoring specialty models for anesthesia and neonatal intensive care, Hewlett-Packard offers monitors and measurements across an even broader care spectrum.

you need it. patient monitor portfolio.



Uncomplicated and easy to use

SureSigns monitors are straightforward to learn, efficient to use, and designed around the way you work. User-friendly and intuitive, SureSigns essential monitoring functions combined with “flat menu” navigation put commonly used features at your fingertips.

Dependability built-in

Backed by Philips record of quality and support, you can depend on SureSigns monitors for high performance. Philips monitors come with world-class warranty and 24-hour* telephone support from Philips Customer Response Centers.

Monitors from the Philips Medical portfolio

SureSigns monitors are backed by Philips, a name you can trust for high-quality medical technology. Advanced but simple functionality, industry standard measurement capability, and top-rated support services are Philips Medical hallmarks.

* Only available in the US.



2002
Philips Medical Systems unveils the first IntelliVue patient monitor.



2004
Philips Medical Systems unveils the first SureSigns patient monitor, specifically designed for low acuity care environments.



2006
Philips expands the SureSigns portfolio with the efficient and versatile VM series.

SureSigns VM Series for flexible care and in-hospital patient transport.



A small footprint with a generous screen

Crisp, color SureSigns VM series displays are bright and easy to read. Choose from a 10.4" (26.4cm) screen on the VM8 with four waveforms, or a 8.4" (21.3cm) screen with four waveforms on the VM6 or two waveforms on the VM4.



Take it away

In-hospital patient transfer is practical with a comfortable handle, rugged lightweight housing, and a sturdy bed rail hanger on the VM6 and VM8 models. VM monitors are reliable and able to operate on battery for up to 4 hours.



Easy on-screen navigation.

Built-in measurement capacity

SureSigns VM monitors contain a core set of commonly needed clinical measurements, including ECG, SpO₂, and non-invasive blood pressure. For more flexibility, other available measurements include temperature, invasive blood pressure, capnography, and respiration. Measurements vary by model and option.

Useful presentation of measurements, including trended information

Simply with the touch of a fixed key you can access trended data. Information is presented in useful, logical, practical ways to support care decisions.

Ergonomic and convenient, designed for your environment

With a compact footprint and various convenient mounting options (bedrail hanger, roll stand, wallmount), the SureSigns VM series suits a variety of care environments. Features like large numbers and a bright screen allow easy viewing from a distance.

The VM8 with capnography is the perfect solution for ambulatory surgery, special procedure areas, and those care settings where capnography measurement is needed.



SureSigns VS1 vital signs monitor offers convenience and ease of use.

Essential measurements

Pulse oximetry using a variety of sensors; predictive temperature in seven seconds; a choice of single, STAT, or programmed time-interval non-invasive blood pressure modes; and programmable alarming are among VS1's indispensable capabilities designed for the care of adult, pediatric, and neonatal patients.

Administrative and care processes streamlined

The VS1 has an optional barcode scanner and a built-in printer, designed to save time and reduce the likelihood of errors associated with manual data entry and handwritten reports.



SureSigns C1, compact, versatile monitoring for transport and low-acuity care.



Configured, compact care

One of the most compact monitors in its class, the C1 includes the measurements you need for a wide variety of spot check and continuous monitoring applications. The C1 also includes electronic predictive thermometry (Welch Allyn SureTemp[®]), pacemaker detection capability and 3-lead ECG. The monitor can be used with a wide range of SpO₂ sensors.

Flexibility for the way you work

The C1 is simple to use with a crisp, color TFT display and intuitive menu operation. It is highly portable giving you the flexibility you need in a variety of in hospital and out of hospital care settings. The C1 weighs 2.2 kg (less than 5 lbs.) and has a convenient soft-grip carrying handle. In Power Save mode, the battery can last up to eight hours on a charge. For even greater hands-free convenience, the C1 has a dedicated roll stand with accessory basket.





VS1

- 863055 VS1 with NBP
- 863057 VS1 with NBP, Recorder
- 863061 VS1 with NBP, SpO₂
- 863059 VS1 with NBP, SpO₂, Recorder
- 863056 VS1 with NBP, Temp
- 863058 VS1 with NBP, Temp, Recorder
- 863062 VS1 with NBP, SpO₂, Temp
- 863060 VS1 with NBP, SpO₂, Temp, Recorder

C1

- 863051 C1 with NBP, SpO₂
- 863052 C1 with NBP, SpO₂, Temp
- 863053 C1 with NBP, SpO₂, ECG
- 863054 C1 with NBP, SpO₂, ECG, Temp
- M3925A External thermal recorder for C1

VM Series

- 863063 VM4
- 863064 VM6
- 863065 VM6 with IBP
- 863066 VM8 with MicroStream CO₂
- 863068 VM8
- R01 Recorder
- T01 Predictive temperature (863063 only)

SureSigns	VS1	C1	VM4	VM6	VM8
Patient type	Adult, Pediatric, Neonatal	Adult, Pediatric	Adult, Pediatric, Neonatal	Adult, Pediatric, Neonatal	Adult, Pediatric, Neonatal
Waveforms	Not applicable	1	2	4	4
Large numerics	Yes	Yes	Yes	Yes	Yes
Parameters available	NBP, SpO ₂ , Predictive temperature, HR	NBP, SpO ₂ , ECG (optional), Predictive temperature (optional)	NBP, SpO ₂ , ECG (3-lead), Predictive temperature (optional)	NBP, SpO ₂ , ECG (3/5-lead), Respiration, Basic Arrhythmia, Continuous temperature, IBP (optional)	NBP, SpO ₂ , ECG (3/5-lead), Respiration, Basic Arrhythmia, IBP, Continuous temperature, MicroStream CO ₂ (optional)
Display	LED and LCD	5.5" (14cm) TFT	8.4" (21.4cm) SVGA TFT	8.4" (21.4cm) SVGA TFT	10.4" (26.4cm) SVGA TFT
Weight	3.8 kg (8.5 lbs) with internal battery	2.2 kg (4.8 lbs) with internal battery	3.1 kg (6.9 lbs) with internal battery	3.2 kg (7.1 lbs) with internal battery	3.7 kg (8.2 lbs) with internal battery
Battery operation**	Lead-acid – 6 hrs with manual BP every 15 minutes	Lead-acid – 2.5 hrs with BP every 15 minutes, up to 8 hrs in Power Save mode	Lithium ion – 4 hrs continuous monitoring with NBP every 15 minutes	Lithium ion – 4 hrs continuous monitoring with NBP every 15 minutes	Lithium ion – 4 hrs continuous monitoring with NBP every 15 minutes
Screen navigation	Soft keys and fixed keys	Navigation Wheel, Fixed Keys	Navigation Wheel, Fixed Keys	Navigation Wheel, Fixed Keys	Navigation Wheel, Fixed Keys
Interfacing capabilities	RS-232	RS-232	Nurse call, USB	Nurse call, USB	Nurse call, USB
Trends	Stores up to 400 sets of vital signs	12 hours	96 hours	96 hours	96 hours
Integrated recorder	Yes (optional)	External (optional)	Yes (optional)	Yes (optional)	Yes (optional)
Mounting	Rollstand, wallmount	Rollstand, wallmount, quick release	Rollstand, wallmount, quick release	Rollstand, wallmount, quick release	Rollstand, wallmount, quick release
Bed hanger	No	No	No	Yes	Yes

** Battery life estimates based on anticipated operating conditions. For details, please refer to product brochures.

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<http://shop.medical.philips.com>

+ Only available in U.S.



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