



The **Philips SureSigns VM6** is a patient monitor that can also do vital signs. The SureSign VM6 has a small compact design that makes it easy to move with the patient and can be used for all patients, neonates, pediatric and adults. The handheld monitor offers a bright LCD color screen to see all the parameters measured. The Display can show up to 4 different waveforms and numeric readings at once. The parameters include; non-invasive blood pressure, SpO2, Respiration, basic arrhythmia, and 3 or 5 lead ECG. The SureSigns VM6 offers a USB port for exporting data and updating the internal software.

## Features

- LCD Color Screen
- Intuitive Navigation; making frequently used test easily available
- Optional Recorder
- Lithium Battery
- Bright, color back-light screen
- Audio and Visual alarm system
- 4 display modes: Numeric, Numeric with wave form, Tabular Trend, Graphical Trend
- Front panel icons show battery status
- Stores up to 96 hours of trending data
- Compatible with Adult, Pediatric and Neonatal patients



# Specifications

## Dimensions

Width: 26 cm  
 Height: 22 cm  
 Depth: 14.5 cm  
 Weight: 7.1 lbs

## Display Screen

Size: 8.4 in/20.3 cm  
 Type: SVGA TFT-AM LCD

## NBP

Oscillometric using stepwise deflation pressure  
 Adult/Pediatric Measurement Range: Systolic: 30–255 mmHg; Diastolic: 15–220 mmHg; Mean: 20–235 mmHg  
 Neonatal Measurement Range: Systolic: 30–135 mmHg; Diastolic: 15–110 mmHg; Mean: 20–125 mmHg  
 Blood Pressure Accuracy:  $\pm 5$  mmHg  
 Pulse Rate Accuracy:  $\pm 2$  bpm or  $\pm 2\%$  (whichever is greater)

## IBP (Optional)

Range: [-40] – 360 mmHg  
 Accuracy:  $\pm 4$  bpm or  $\pm 4\%$  (whichever is greater)

## SPO2

Meets EN ISO 9919 standard  
 Measurement Range: 0 – 100%  
 Accuracy: Depends on the sensor

## ECG

3 or 5-lead  
 Heart Rate Range: 15 – 300 bpm  
 Respiration Rate Range: 4 – 150 rpm

## Temperature

Mode: Continuous  
 Method: Esophageal, rectal, or skin  
 Range: 25 – 45OC (77.0 – 113.0OF)  
 Accuracy:  $\pm 0.1$ OC

## Battery

Lithium ion, 11.1V  
 Operating Time: 4 hours with continuous monitoring and NBPs every 15 minutes

## Data Output

HL7 format, via Ethernet port

## Patients

Adult, pediatric, neonatal

