

# THE NEXT GENERATION OF VITAL SIGNS MONITORS IS HERE.



INTRODUCING

• • • → Welch Allyn Connex®  
Vital Signs Monitor 6000 Series

**WelchAllyn**®

Advancing Frontline Care™

Simplicity. Two devices in one.  
Out-of-the-box connectivity.  
And a full-color touchscreen display.



## Introducing the Welch Allyn Connex<sup>®</sup> Vital Signs Monitor 6000 Series.

Your continuous and spot-check vital signs monitor in one.

**Say hello to simplicity** | The Connex Vital Signs Monitor (VSM) can be used across procedure and general exam environments for continuous monitoring and spot checking needs, reducing your training requirements by enabling staff to standardize procedures for the vitals capture process on one device.

**Easy to use** | The Connex VSM features a new large full-color touchscreen display that is bright, visually intuitive to operate, and provides quick access to all device settings and controls. No need to navigate through time-consuming and confusing menus with difficult-to-understand codes.

**Patient monitoring the way you need it** | The Connex VSM can be fully configured with blood pressure intervals set for predefined cycle times or customized with programmable cycle time options. Plus, alarm levels and status are displayed on the home screen and can be easily accessed for immediate control. Prominent visual and audible alarms grab your attention and provide the alarm priority level and the specific cause so you can react accordingly.

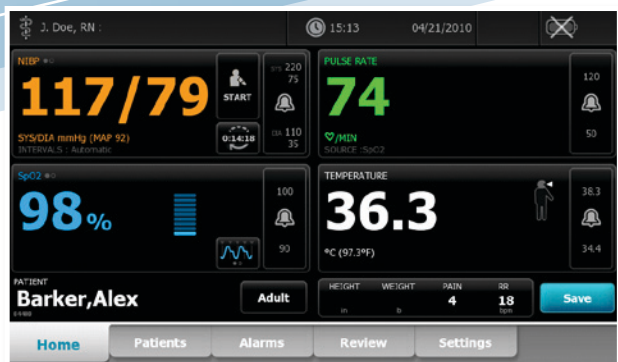
**Improved battery life** | The Connex VSM can operate from an AC outlet or using a high-performance lithium ion battery which reaches 85% recharged capacity in only two hours and 100% recharged capacity in only four hours of plug-in time. No longer do you have to worry about long recharge times.

**Get connected** | The Connex VSM comes connectivity-ready, allowing you to integrate with the electronic health records (EHR) system you have now or one you'll get in the future. This allows clinicians to take, save and review accurate patient vitals data, reducing documentation errors and improving patient safety.

**Finally a solution to all of those tangled cords** | The optional accessory cable management stand has a place for everything so you have an organized, professional-looking stand that minimizes cord tangles, protects accessories and is designed for easy cleaning to help prevent cross contamination.

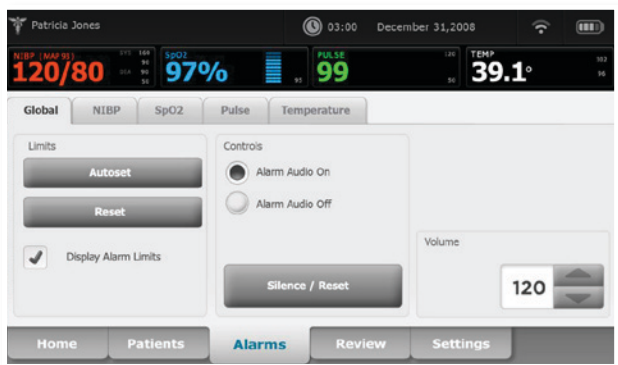
### **Ideal for:**

- > Ambulatory Care Clinics
- > Cancer and Oncology Clinics
- > Community Health Centers
- > Endoscopy Clinics
- > Multi-Specialty Centers
- > Outpatient Surgery Centers
- > Plastic Surgery Centers
- > Specialty Physician Offices



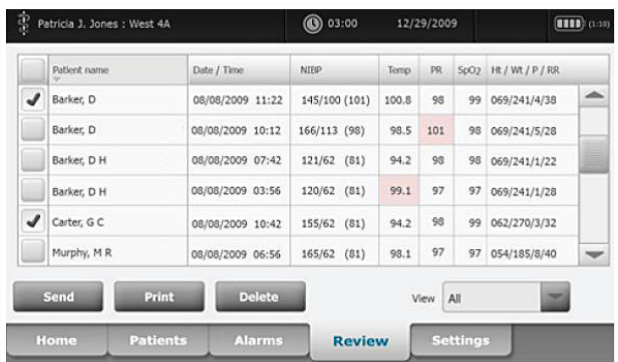
### Home Screen Tab

- > Displays vital-signs main screen and provides shortcut buttons to key controls (alarms, NIBP intervals, patient name and modifiers, temp mode)



### Alarm Screen Tab

- > Accesses global alarm settings (audio volume, global reset, etc.), individual vital alarm settings (on/off), and vital alarm high/low limit settings



### Review Screen Tab

- > View, print, and delete saved patient data

### Industry-Leading Parameters

The Connex Vital Signs Monitor features:

- > SureTemp® Plus oral, pediatric axillary, adult axillary and rectal thermometry
- > Braun ThermoScan® PRO 4000 ear thermometry
- > Fast 15-second SureBP® blood pressure measurement
- > Masimo® or Nellcor® Pulse Oximetry (SpO<sub>2</sub>) with percentage or waveform display

### NIBP Type Selection

- > SureBP®—takes blood pressure upon inflation for the fastest speed on the market (about 15 seconds) and with greater patient comfort
- > Step Deflation—allows customized pressure preset setting for adult, pediatric and neonatal patients
- > Ships with Adult and Large Adult Welch Allyn FlexiPort® Blood Pressure Cuffs

### Visible and Audible Alarms

- > LED light bar illumination of the handle and parameter frame color change combined with audible pulse tones grab attention
- > New alarm features alert you to different levels of alarm priority (e.g., NIBP or SpO<sub>2</sub> limit exceeded = flashing red; pulse rate limit exceeded = flashing yellow; temperature limit exceeded = solid yellow), allowing you to immediately react accordingly

### Home Screen

- > Visually intuitive to operate, making it easier to learn and train staff
- > Provides quick access to multiple feature settings so you can easily configure the device's operation to best suit your needs
- > "Save" button stores patient vitals data and clears screen for next reading
- > Allows you to manually enter patient data such as height, weight, pain and respiration rate
- > Monitor, Spot Check and Triage profiles provide access to different feature set configurations. Select the profile that matches your application.

### USB Accessory Ports

Depending on the model you choose, one or four USB ports are included in your monitor to allow for additional accessory plug-ins such as the accessory cable management stand LED light or the Braun ThermoScan® PRO 4000 ear thermometer.

### Partners in Care Services<sup>SM</sup>

Protection throughout the life of your investment, with flexible programs that cover all of your service needs. While product warranties provide basic assurance of Welch Allyn hardware quality, they may not include the full range of services and support you need to achieve your service level and cost objectives.

Comprehensive Partnership Programs available in one-year and two-year service agreements.

For more information on Partners in Care Services please visit:  
[www.welchallyn.com/services](http://www.welchallyn.com/services)

# Welch Allyn Connex® VSM 6000 Series

## Ordering Information

### Configurations available:

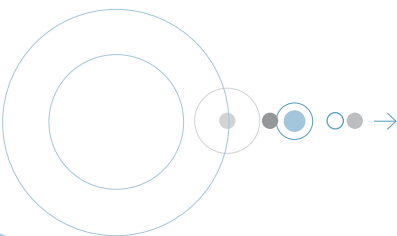
Connex VSM	6300	6400
<b>Parameters</b>		
SureBP NIBP	<input checked="" type="radio"/>	<input checked="" type="radio"/>
SureTemp Plus Thermometry	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Braun PRO 4000 Ear Thermometry	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Masimo/ Nellcor SpO <sub>2</sub>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
<b>Li-Ion Battery</b>		
6-Cell (4 hours on-time performance)*	<input checked="" type="radio"/>	<input type="radio"/>
9-Cell (8 hours on-time performance)*	<input type="radio"/>	<input checked="" type="radio"/>
<b>Communications</b>		
USB	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Ethernet	<input checked="" type="radio"/>	<input checked="" type="radio"/>
1 Host USB Accessory Port	<input checked="" type="radio"/>	<input type="radio"/>
4 Host USB Accessory Ports	<input type="radio"/>	<input checked="" type="radio"/>
<b>Licenses</b>		
Barcode	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Spot Check Profile	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Triage Profile	<input checked="" type="radio"/>	<input checked="" type="radio"/>
<b>Warranty</b>		
2-Year Warranty	<input checked="" type="radio"/>	<input checked="" type="radio"/>

- Included
- Not Available
- Optional
- Upgradeable

\*On-time performance is an estimate based on using a new battery in a typical clinical use environment. Actual performance can vary based on workflow and configuration.



Also available with Braun ThermoScan® PRO 4000 Ear Thermometry



### Part Number

### Description

#### Connex VSM 6300—1 host USB port for accessories, 6-Cell Li-Ion Battery

63XXXX-B	CVSM 6300 – Blood Pressure
63XXPX-B	CVSM 6300 – Blood Pressure, Printer
63XTXX-B	CVSM 6300 – Blood Pressure, Temperature (SureTemp Plus)
63XTPX-B	CVSM 6300 – Blood Pressure, Temperature (SureTemp Plus), Printer
63XXE-B	CVSM 6300 – Blood Pressure, Temperature (Braun ThermoScan PRO 4000)
63XXPE-B	CVSM 6300 – Blood Pressure, Temperature (Braun ThermoScan PRO 4000), Printer
63NXX-B	CVSM 6300 – Blood Pressure, SpO <sub>2</sub> (Nellcor)
63NXPX-B	CVSM 6300 – Blood Pressure, SpO <sub>2</sub> (Nellcor), Printer
63MXX-B	CVSM 6300 – Blood Pressure, SpO <sub>2</sub> (Masimo)
63MXPX-B	CVSM 6300 – Blood Pressure, SpO <sub>2</sub> (Masimo), Printer
63NTXX-B	CVSM 6300 – Blood Pressure, SpO <sub>2</sub> (Nellcor), Temperature (SureTemp Plus)
63NTPX-B	CVSM 6300 – Blood Pressure, SpO <sub>2</sub> (Nellcor), Temperature (SureTemp Plus), Printer
63NXE-B	CVSM 6300 – Blood Pressure, SpO <sub>2</sub> (Nellcor), Temperature (Braun ThermoScan PRO 4000)
63NXPE-B	CVSM 6300 – Blood Pressure, SpO <sub>2</sub> (Nellcor), Temperature (Braun ThermoScan PRO 4000), Printer
63MTXX-B	CVSM 6300 – Blood Pressure, SpO <sub>2</sub> (Masimo), Temperature (SureTemp Plus)
63MTPX-B	CVSM 6300 – Blood Pressure, SpO <sub>2</sub> (Masimo), Temperature (SureTemp Plus), Printer
63MXXE-B	CVSM 6300 – Blood Pressure, SpO <sub>2</sub> (Masimo), Temperature (Braun ThermoScan PRO 4000)
63MXPE-B	CVSM 6300 – Blood Pressure, SpO <sub>2</sub> (Masimo), Temperature (Braun ThermoScan PRO 4000), Printer

#### Connex VSM 6400—4 host USB ports for accessories, 9-Cell Li-Ion Battery

64XXXX-B	CVSM 6400 – Blood Pressure
64XXPX-B	CVSM 6400 – Blood Pressure, Printer
64XTXX-B	CVSM 6400 – Blood Pressure, Temperature (SureTemp Plus)
64XTPX-B	CVSM 6400 – Blood Pressure, Temperature (SureTemp Plus), Printer
64XXE-B	CVSM 6400 – Blood Pressure, Temperature (Braun ThermoScan PRO 4000)
64XXPE-B	CVSM 6400 – Blood Pressure, Temperature (Braun ThermoScan PRO 4000), Printer
64NXX-B	CVSM 6400 – Blood Pressure, SpO <sub>2</sub> (Nellcor)
64NXPX-B	CVSM 6400 – Blood Pressure, SpO <sub>2</sub> (Nellcor), Printer
64MXX-B	CVSM 6400 – Blood Pressure, SpO <sub>2</sub> (Masimo)
64MXPX-B	CVSM 6400 – Blood Pressure, SpO <sub>2</sub> (Masimo), Printer
64NTXX-B	CVSM 6400 – Blood Pressure, SpO <sub>2</sub> (Nellcor), Temperature (SureTemp Plus)
64NTPX-B	CVSM 6400 – Blood Pressure, SpO <sub>2</sub> (Nellcor), Temperature (SureTemp Plus), Printer
64NXE-B	CVSM 6400 – Blood Pressure, SpO <sub>2</sub> (Nellcor), Temperature (Braun ThermoScan PRO 4000)
64NXPE-B	CVSM 6400 – Blood Pressure, SpO <sub>2</sub> (Nellcor), Temperature (Braun ThermoScan PRO 4000), Printer
64MTXX-B	CVSM 6400 – Blood Pressure, SpO <sub>2</sub> (Masimo), Temperature (SureTemp Plus)
64MTPX-B	CVSM 6400 – Blood Pressure, SpO <sub>2</sub> (Masimo), Temperature (SureTemp Plus), Printer
64MXXE-B	CVSM 6400 – Blood Pressure, SpO <sub>2</sub> (Masimo), Temperature (Braun ThermoScan PRO 4000)
64MXPE-B	CVSM 6400 – Blood Pressure, SpO <sub>2</sub> (Masimo), Temperature (Braun ThermoScan PRO 4000), Printer

#### Connex VSM Accessories

4800-60	Connex Accessory Cable Management Stand
4701-62	Wall mount with basket
6000-100H	Carrying case, hard sided, VSM 6000
6000-100S	Carrying case, soft sided, VSM 6000
103372	Model 6300 Spot Check Profile Authorization Code
103373	Model 6300 Triage Profile Authorization Code
4500-925	USB cable for wired connectivity
S1-6000	Connex VSM 6000 Comprehensive Partner Program, 1-year agreement
S1-6000-2	Connex VSM 6000 Comprehensive Partner Program, 2-year agreement
S2-6000	Connex VSM 6000 Biomed Partner Program, 1-year agreement
S2-6000-2	Connex VSM 6000 Biomed Partner Program, 2-year agreement

For more information about the Connex Vital Signs Monitor, please contact your local Welch Allyn representative or call 1.800.535.6663 to speak with a customer service representative.

**WelchAllyn**  
Advancing Frontline Care™

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