



### Advanced Accessory Cable Management (ACM) Stand for improved user and patient experience

The Accessory Cable Management Stand, with its unique accessory storage and cable routing system, is ergonomically designed for ease of use. All system components have their own compartment to allow quick identification and easy access. This helps keep everything neat and organized, so users can work efficiently and project confidence and professionalism when they interact with patients. All supplies are on board for convenience, and the stand is designed for ease of cleaning to help minimize cross-contamination.

## Configure your CVSM to best fit your facility workflow:



### ACM Mobile Stand

Mount the CVSM directly onto the Welch Allyn ACM stand for an improved user and patient experience.



### Economy Mobile Stand

Mount the CVSM directly onto the Welch Allyn economy mobile stand.



### Wall-mount Basket

Mount the CVSM directly to the wall-mount basket for easy access.



### Tabletop Option

Utilize the tabletop option if you plan to keep the monitor in a stationary location such as triage area, clinic or smaller office.



## Keep your Connex Vital Signs Monitors up and running.

Every system ships with Welch Allyn PartnerConnect® Service Software. The software provides a gateway for remote diagnostics, troubleshooting and repair of devices through our service tool that helps you keep equipment performing at its peak. It includes proactive maintenance features that can help quickly solve minor issues before they become major problems, and streamline requirements such as validation and calibration.



### ORGANIZATION

- Every system component has its own carefully designed storage compartment
- Easy identification and quick access
- Cable routing minimizes tangling and damage



### CUTTING-EDGE DESIGN

- Welch Allyn WhisperDrive™ technology and large casters provide quiet maneuverability to help reduce noise levels in hospitals
- On-board LED lighting aids vision in dark rooms without disturbing the patient
- Comfortable working height



### INFECTION PREVENTION

- Cleaning wipes on-board encourage use
- Rounded interior corners and bin openings
- Modular design



Only Nellcor pulse oximetry sensors, including OxiMax patient-dedicated adhesive sensors, should be used with the Nellcor pulse oximetry option. Nellcor and OxiMax are registered trademarks of Nellcor Puritan Bennett, Inc.



Only Masimo sensors should be used with Masimo Oximetry and Co-Oximetry. Masimo is a registered trademark of Masimo Corporation.

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The Connex Vital Signs Monitor (CVSM) is intended to be used by clinicians and medically qualified personnel for monitoring vital signs of all patients. CVSM is a medical device (93/42/EEC) Class IIb. Notified Body: DQS Medizinprodukte GmbH (CE0297) Manufacturer: Welch Allyn, Inc., 4341 State Street Road, Skaneateles Falls, NY 13153 USA. EC Rep: Welch Allyn Limited, Navan Business Park, Dublin Road, Navan, County Meath, Republic of Ireland. These medical devices are regulated health products which, pursuant to such regulation bear a CE mark. Welch Allyn recommends that you carefully read the detailed instructions for safe and proper use included in the documents accompanying the medical devices. The personnel of healthcare establishments are responsible for the proper use and maintenance of these medical devices. Welch Allyn reserves the right to make changes without notice in design, specifications and models. The only warranty Welch Allyn makes is the express written warranty extended on the sale its products.

## Welch Allyn Connex® Vital Signs Monitor 6000 Series



Connect to the future of vital signs today.



# The Connex Vital Signs Monitor: Turn it on. See the future.

The Welch Allyn Connex Vital Signs Monitor (CVSM) is the next generation in patient monitoring with easy-to-use color touchscreen, advanced vital signs technology and with optional ECG and respiratory monitoring capabilities. Plus, Electronic Medical Record (EMR) integration gives clinicians immediate access to the information they need, when and where they need it—**with no extra steps.**



### Three devices in one

**3-IN-1**

Organized workflows let you customize the CVSM to the way your staff works with an optimized user interface.

### Spot-Check Vitals



### Intervals



### Continuous Monitoring



### Advanced Patient ID\*

The CVSM is capable of two-way wireless communication. It associates patient ID numbers with names to help you properly identify patients at the bedside. Plus, it allows you to customize which ID fields are required and how they're displayed, including simultaneous display of multiple forms of ID.



### Secure Access with Imprivata® Single Sign-on (SSO)

Many hospitals are increasing protections to ensure only authorized users can add information to the EMR. The Welch Allyn - Imprivata integration enables fast, secure authentication for accessing and transacting patient information—ensuring the user is authorized to update the patient chart.



### Comprehensive Patient Documentation\*

Now clinicians won't need a bedside computer to capture patient modifiers and qualifiers—such as Early Warning Scores (EWS) protocols, body position, pain and respiration. They can document this data right on the device, eliminating the need to locate a PC and transcribe it later.

Plus, the CVSM with ECG also provides immediate notification of lethal arrhythmias at the bedside.



### Best-in-Class Wireless Technology\*\*

The CVSM's optional wireless technology is built into the system. It's an integrated, secure solution that allows the monitor to act as a true mobile device, and works with your current wireless network to make integration simple and seamless.

Proven connectivity and close partnerships with more than 150 leading EMRs providers—including Agfa®, Cerner®, Siemens®, etc.\*\*



### Advanced Power-management Features Ensure Your Device Is Ready When You Need It

- Smart Li-ion batteries deliver longer "on time" with short recharge time
- Battery gauge indicates time remaining on each charge
- Configurable power-management options help conserve battery life
- Internal power supply uses standard power cords

# Industry-leading parameters for accurate and comprehensive patient information at the right time.



- Unique SureBP® blood pressure technology
  - **15-second bp readings** for greater patient comfort (for adult and pediatric modes)
  - Adult, pediatric and neonatal blood pressure modes
  - Customizable blood pressure monitoring programs help nurses follow hospital protocol
- SureTemp® Plus (oral, axillary or rectal) and/or Braun ThermoScan® PRO 6000 (ear/tympanic) thermometry (optional)—**choose one or both**. All the temperature readings can be automatically sent to EMRs—including tympanic readings
- Masimo® or Nellcor® SpO2 algorithms (optional)—both sensors and signal processing
- Detects and alarms for lethal arrhythmias (asystole, ventricular tachycardia and ventricular fibrillation) at the bedside with the ECG capabilities (optional)
- Masimo® Total Hemoglobin (SpHb)—continuous and noninvasive monitoring of total hemoglobin may allow detect hemorrhaging early—allowing for timely intervention (optional)
- Masimo® Acoustic Respiration (RRa)—provides noninvasive and continuous monitoring of respiration rate (optional)
- Covidien® Microstream® Capnography (etCO2) to proactively monitor patient status 24/7 to help you quickly recognize respiratory distress and enable response to signs of patient deterioration (optional)
- Documentation of modifiers like EWS protocols, body position and O2 therapy
- The Connex Scoring App provides an optional point-of-care calculator that is customized to your facility's EWS protocol
- Manual measurements entry (weight, height, respiration rate, pain)
- Customizable documentation fields to fully document at the point of care

**Only with Welch Allyn**

**BP READINGS IN JUST 15 SECONDS** with Welch Allyn SureBP Technology

**EAR TEMPERATURE readings AUTOMATICALLY SENT TO THE EMR**

Choice of **BOTH THERMOMETRY TECHNOLOGIES** (ear and oral/axill./rectal) **ON THE SAME CVSM**



Support your facility's Early Warning Score (EWS) protocol

The Connex Scoring App provides an optional point-of-care calculator that is customized to your facility's protocols. With the Connex Scoring App, clinicians can document and track signs of patient deterioration and make informed patient care decisions quickly.



Enhance care for higher-acuity patients with ECG monitoring capabilities

The ECG monitoring option detects and alarms for lethal arrhythmias (asystole, ventricular tachycardia and ventricular fibrillation) at the bedside.

Leverage one monitoring device for many clinical needs—from spot-check vitals to interval monitoring to low-acuity procedural monitoring.

## Upgradeable design to help you protect your investment

All the optional monitoring features can be added to your monitors, allowing you to expand your system as needed.



Optional 3 or 5-Lead ECG



Optional Masimo® Total Hemoglobin (SpHb)



Optional Masimo® Acoustic Respiration (RRa)



Optional Covidien® Microstream® Capnography (etCO2)

Check with your Welch Allyn representative to learn about all the options available for the CVSM.

\* Requires Welch Allyn Connectivity Software.  
\*\* Please contact your Welch Allyn representative for system requirements, compatibility and latest information on partnership with EMRs.