



Hillrom™

Welch Allyn®
Connex® Spot Monitor

MEET THE WELCH ALLYN® CONNEX® SPOT MONITOR

Designed for simplicity and ease-of-use, we're delivering accurate, automated vitals in one user-friendly solution.

Help enhance productivity and patient outcomes by capturing a full set of patient vitals in less than a minute.¹ And with secure connectivity, you can send those vitals directly to your EMR—allowing you to reduce manual data entry and spend more time with your patients.

1 Improve Accuracy and Efficiency with EMR Connectivity

Transcribing manual vital signs can lead to rounding errors and inconsistent technique. The Connex Spot Monitor can send patient data directly to your EMR, helping you ensure accuracy with automated vitals—now including episodic respiration rate. Plus, this device meets ANSI/ AAMI SP10:2002 and ISO/ANSI/ AAMI 81060- 2:2013 standards for noninvasive blood pressure accuracy (± 5 mmHg mean error, 8 mmHg SD).



2 Confidently Detect Hypertension with Blood Pressure Averaging

Single-reading blood pressure measurements may not be sufficient when diagnosing hypertension.² To support assessment and detection, the Connex Spot Monitor offers blood pressure averaging with SureBP® technology.

3 Secure Your Network to Protect Patient Health Data

As data breaches continue to make headlines, it's important to ensure your patient's data is secure. The Connex Spot Monitor has security features approved by the U.S. Department of Defense. You can feel confident that patient data is protected with features like: FIPS-approved encryption algorithms for transmitted data, server authentication and digitally signed software images and configuration files.

ADAPT TO THE NEEDS OF YOUR PRACTICE WITH A CONFIGURABLE DESIGN

- Experience a large, easy-to-use touchscreen display
- Spot-check respiration rate with the Masimo® RRp® technology
- Choose from SureTemp® Plus and/or Braun ThermoScan® PRO 6000 ear thermometry
- Measure pulse oximetry with the Masimo SET® SpO₂, Nonin® PureSAT® SpO₂ or the Nellcor® OxiMax® SpO₂ sensors
- Select from multiple mounting options to find what works best for your practice

CONNECTING YOU TO PATIENT DATA—ANYTIME, ANYWHERE

Import vitals data directly into your EMR and help ensure accurate information while leveraging your EMR investment.³ Beyond standard vital signs, you can connect your Connex Spot Monitor to scales from Detecto®, Health o meter® and SECA to accurately document height, weight and BMI.



IMPROVING HYPERTENSION SCREENING AT YOUR PRACTICE

When it comes to hypertension detection, the American Heart Association now recommends automated office blood pressure solutions that can capture and average multiple readings during a single visit.⁴

Averaging multiple blood pressure readings can help provide a more comprehensive look at your patient's heart health. It also allows you to consider anomalies like white-coat hypertension, variations in measurement technique and other factors that can impact an accurate reading.

Get started with blood pressure averaging today and feel confident in your high blood pressure assessments.



DoD RMF Approved

CONFIGURATIONS

Welch Allyn® Connex® Spot Monitor		7100 Series	7300 Series
Parameters	SureBP® Technology (with BP Averaging Protocols)	●	●
	Interval Monitoring	●	●
	SureTemp® Plus Thermometry	●	●
	Braun® PRO 6000 Ear Thermometry	●	●
	Masimo® RRP® (Respiration Rate)	—	●
	Masimo Pulse Oximetry (SpO ₂)	—	●
	Nellcor® Pulse Oximetry (SpO ₂)	—	●
	Nonin® Pulse Oximetry (SpO ₂)	●	●
Communications	USB	●	●
	Ethernet	●	●
	Bluetooth®	—	●
Scale Connectivity	SECA	USB & Wireless	USB & Wireless
	Health o meter®	USB & Wireless	USB & Wireless
	Detecto®	USB	USB
Warranty & Service Programs	Two-Year Out of Box Warranty	●	●
	Welch Allyn SmartCare™ Services Program ⁵	●	●

ACCESSORIES

7000-APM	Accessory Power Management Stand	106275	Connectivity Accessory Kit USB Cable
7000-MWS	Mobile Work Surface Stand	BATT99	Accessory Power Management Stand Lithium-Ion Battery
7000-MS3	Classic Mobile Stand		
7000-DST	Desktop Stand	4500-35	Blood Pressure Hose with FlexiPort® (10 ft)
7000-GCX	Wall Channel with Basket	7000-33	Neonatal Blood Pressure Hose (10 ft)
77794-MCSM	Welch Allyn Green Series™ 777 Integrated Wall System with Coaxial Ophthalmoscope	02895-100	SureTemp Plus Thermometer Rectal Probe and Well
77794-2MCSM	Green Series 777 Integrated Wall System with PanOptic™ Ophthalmoscope	106204	Braun PRO 6000 Ear Thermometer Tether
7000-PS	Power Supply	3278-010	Nonin Reusable Adult Sensor (2 m)
BATT22	Connex Spot Monitor Lithium-Ion Battery	2360-010	Nonin Reusable Pediatric Sensor (2 m)
		103945	Virtual Channel Client Software

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¹ Based on a clinical simulator. See also: Yarows SA. What is the Cost of Measuring a Blood Pressure? Ann Clin Hypertens. 2018; 2: 059-066. <https://doi.org/10.29328/journal.ach.1001012>

² Pickering, Thomas G., MD, DPhil, et. al: Recommendations for Blood Pressure Measurement in Humans and Experimental Animals. Circulation. 2005; 111:697-716.

³ The Welch Allyn Connex Spot Monitor is validated with EMR providers including: Allscripts®, athenahealth®, Cerner®, eClinicalWorks®, Epic®, GE® Centricity™, Greenway® (Intergy®), NextGen® and many others. Contact your Hillrom representative for more details on the EMR partners we work with.

⁴ Muntner, Paul et al. "Measurement of Blood Pressure in Humans: A Scientific Statement From the American Heart Association." Hypertension 73, no. 5. (May 1, 2019). Doi:10.1161/hyp.0000000000000087.

⁵ Contact your Hillrom representative for more details about our SmartCare Services Programs.

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