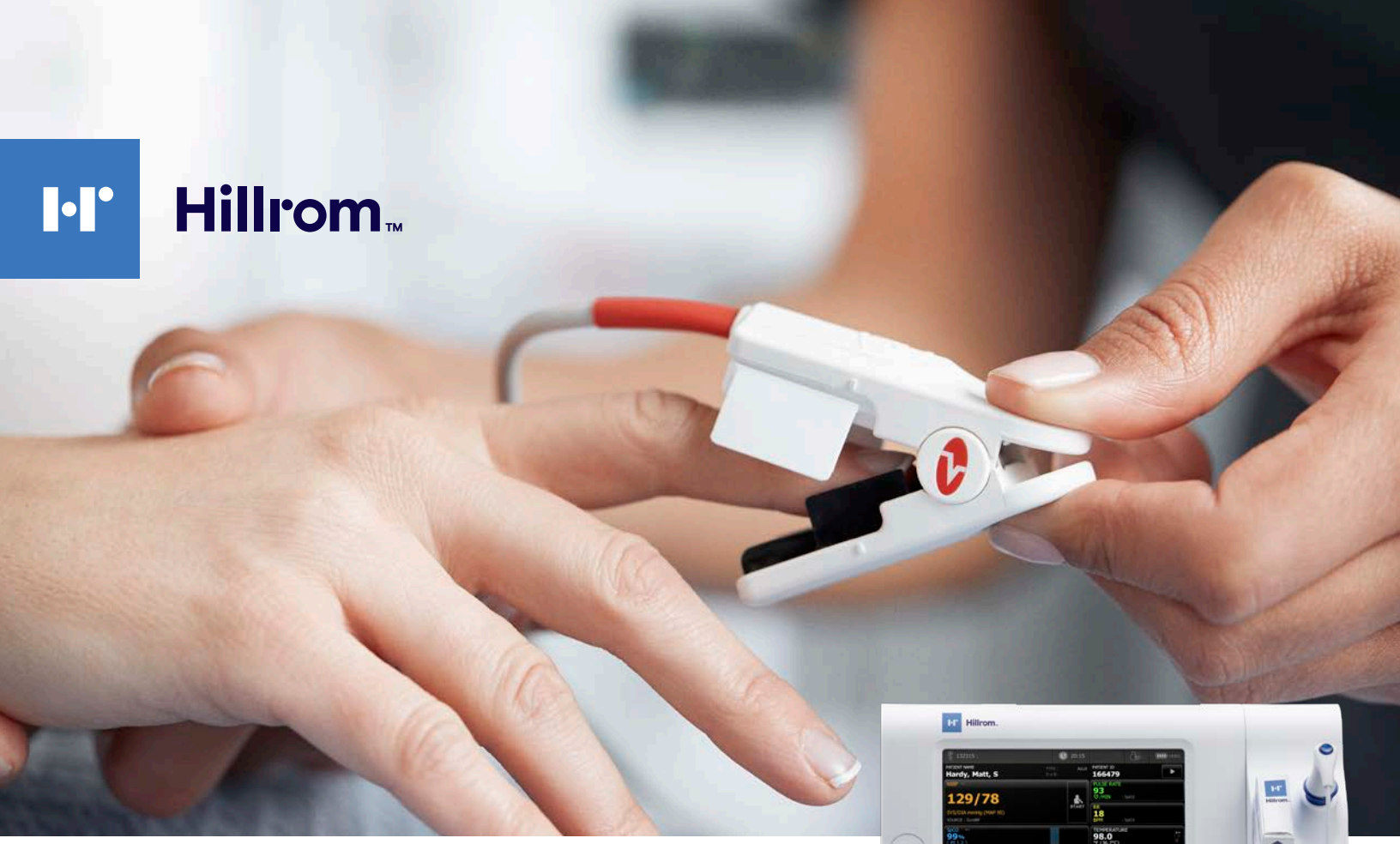


RESPIRATION RATE AT YOUR FINGERTIPS

The Connex Spot Monitor with spot-check respiration rate uses Masimo® RRp® technology to acquire a respiration rate in less than a minute using standard Masimo LNCS® or RD SET™ sensors.

Introducing the Welch Allyn® Connex® Spot Monitor with digital respiration rate

Enhance your workflow today with a new way to digitally spot-check a patient's respiration rate. Automation can support your goals to capture, standardize and create confidence in the accuracy of your readings.

Adding the Connex Spot Monitor with Masimo RRp technology helps you digitally spot-check respiration rate as part of the vitals you capture routinely with the option to incorporate them into your early warning scoring protocol.

ONLY

1X/DAY

Vital sign documentation is much lower for respiration rate (1X/day) versus blood pressure (5X/day), heart rate (4.4X/ day), and temperature (4.2Xday).[3]

Switch from Subjective to Objective

Respiration rate is one vital sign thats calculations and acquisition methods vary based on clinical experience and protocol. Research shows that respiration is the most frequently missed vital during rounds yet is the leading indicator of patient deterioration 8-12 hours prior. "...Respiration rate changes are of much greater magnitude and more likely to be better at discriminating between stable patients and patients at risk."[1]

Masimo Respiration Rate Technology Specifications

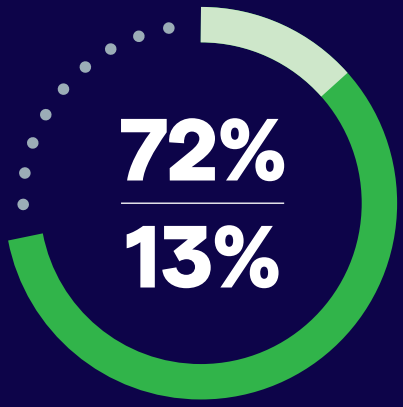
- 4-70 respirations per minute (rpm)
- 3 RPM SD (Standard Deviation)
- 1 RPM mean error
- Adult and pediatric patients greater than two years old
- Spot-check and Interval profiles

Configuration Options

Models	Part Number	Description
Upgradeable to Wifi	74RT-B	with Masimo RRp technology and SureTemp Plus Oral/Axillary thermometer
	74RE-B	with Masimo RRp technology and Braun PRO 6000 ear thermometer
Integrated Wifi	75RT-B	with Masimo RRp technology and SureTemp Plus Oral/Axillary thermometer
	75RE-B	with Masimo RRp technology and Braun PRO 6000 ear thermometer

Respiratory compromise is one of the most common reasons for ICU admission from general hospital wards.[2]

Vincent, J.L.



In one study, nurses recorded nearly 72% of all respiratory rates as either 18 or 20 bpm, whereas only 13% measured by trained observers had these values, confirming a significant bias and/or multiplication artefact.[5]

Order your Welch Allyn® Connex® Spot Monitor from Hillrom with Masimo RRp enabled or contact your local Hillrom representative for upgrade paths.*

hillrom.com

* The Connex Spot Monitor with RRp may not be available in all countries, contact your local Hillrom representative for availability in your country. Masimo, RRp, LNCS and RD SET are registered trademarks of Masimo Corp. Bluetooth is a registered trademark of Bluetooth SIG, Inc.

[1] 2003 Subbe et al., Effect of introducing the Modified Early Warning score on clinical outcomes, cardio-pulmonary arrests and intensive care utilization in acute medical admissions. Anesthesia.
[2] 2018 Vincent, J.L., et al. Improving detection of patient deterioration in the general hospital ward environment. EJA..
[3] 2008, Van Leuvan et al. Australia
[4] 2009, Chen et al. Australia
[5] Semler, MW et al, Flash mob research: a single-day, multicenter, resident-directed study of respiratory rate. Chest. 2013;143:1740–1744

Welch Allyn® Connex® Spot Monitor Special Information For US Only

The FDA issued Enforcement Policy for Non-Invasive Remote Monitoring Devices Used to Support Patient Monitoring During the Coronavirus Disease 2019 (COVID-19) Public Health Emergency. During this emergency and while the policy is in effect, FDA does not intend to object to limited modifications to the FDA-cleared indications without prior submission of a 510(K) where the modification does not create an undue risk. Hillrom does not yet have FDA 510(k) clearance on the combination use of the Connex Spot Monitor with Masimo RRp. Hillrom intends to adhere to FDA's recommendations to market CSM with Masimo RRp with appropriate testing and labeling while the policy is in effect.

This device is intended to provide recommendations that should be used in an adjunctive (supportive) manner and are not intended to be used as a primary means to make diagnosis, prevention, or treatment recommendations.

Modifications to FDA Cleared Indications for Use (modifications are underlined)

The Connex Spot Monitors are intended to be used by clinicians and medically qualified personnel for monitoring of noninvasive blood pressure, pulse rate, noninvasive functional oxygen saturation of arteriolar hemoglobin (SpO2), and body temperature in normal and axillary modes of neonatal, pediatric, and adult patients. Monitoring Respiration Rate from photophlethysmogram (RRp) is indicated for adult and pediatric patients greater than 2 years old.

The most likely locations for patients to be monitored are general medical or surgical floors and general hospital and alternate care environments. The product is available for sale only upon the order of a physician or licensed health care professional.

Device Performance

Validation of the integration of Masimo RRp technology into the CSM device was completed through software verification testing and design validation of the RRp parameter in the device user interface and IFU. The CSM device has been tested and shown to comply with IEC 60601-1 Edition 3.1 and IEC 60601-1-2 4th Edition. A Risk assessment has been performed according to ISO 14971. Any identified hazards have been found to be acceptable.

Potential Risks

See the Instructions for Use included on the enclosed CD for a complete list of Warnings and Cautions.

For further information on the Hillrom Welch Allyn Connex Spot Monitor, including the Instructions For Use, please visit hillrom.com.