

Connex[®] Spot Monitor

AMD-8000



The *Connex[®] Spot Monitor* is used in telemedicine applications to quickly capture and measure a patient's vital signs including blood pressure averaging, spot checking, and custom scoring across patient populations. Designed by clinicians to increase efficiency, this intuitive vital signs monitor features a touchscreen interface with on-screen guides to prompt inexperienced users in navigating clinical workflow.



Product Features:

- SureBP[®] technology gives you the ability to measure blood pressure in as little as 15 seconds, while the cuff is inflating.
- SureTemp Plus[®] thermometry allows you to obtain fast and accurate temperature readings in as little as 4-6 seconds.
- Nonin[®] SpO2 technology to take accurate blood oxygenation readings.
- BP averaging to help ensure accurate hypertension diagnosis
- Accommodates adult, pediatric and neonatal patient populations.
- Visually intuitive user interface and 7" touch screen display make it easy to operate and quick to train clinicians.
- On-screen guides to prompt inexperienced users in navigating clinical workflow.
- Custom documentation fields (up to 20) allow for additional parameters to be noted during patient examinations.
- Flexible mounting options including VESA mount, wall channel, power management stand, and classic stand.
- Multilingual support for 15 languages.

Technical Specifications:

Physical Dimensions: 6.4" (H) x 11.7" (W) x 4.2" (D) / (16.6 cm x 29.8 cm x 10.6 cm)

Weight (including battery): 3.5 lb. (1.6 kg)

Electrical:

- AC power supply: 100 – 240 V AC, 50 – 60 Hz, 1.5 – 0.8 A
- Battery Type: rechargeable lithium ion smart battery (2 cell)

Operating Conditions:

- Operating Temperature: 50° F to 104° F (10° C to 40° C)
- Operating Relative Humidity: 15% to 95% (non-condensing)
- Operating Altitude: -1257' to 10,000' (-381 m to 3048 m)

Storing Conditions:

- Storage Temperature: -4° F to 122° F (-20° C to 50° C)
- Storage Humidity: 15% to 95% (non-condensing)

Graphic Display Resolution:

- Display area: 6.1" (W) x 3.4"(H) {15.40 cm x 8.6 cm}
- Pixels: 800 x 480 pixels

Supported Languages:

- English
- French
- German
- Dutch
- Sweedish
- Italian
- Norsk
- Polish
- Chinese
- Suomi
- Polish
- Russian
- Danish
- Spanish
- Portuguese
- Brazilian Portuguese



AMD Global Telemedicine
321 Billerica Road
Chelmsford, MA 01824

Toll-Free: 1-866-449-8210
info@amdtelemedicine.com
www.amdtelemedicine.com