



MEDICAL

Digital Vital Signs Device



Standardization can be tough.

We can help.



In fact, according to the US Advisory Board, most health systems today find standardization across a network of sites challenging.¹ One of the biggest areas of opportunity is the vital signs process.





A better
healthcare
experience
begins with
a better
vital signs
process.

AUTOMATED DEVICE

Studies have shown that you can **save 69 seconds per patient** during the vital signs acquisition process by simply bringing all vital signs capture to the point of care including weight and using an automated device like the Midmark Digital Vital Signs Device. Also, based on a recent study, **automated office blood pressure readings should now be the preferred method** for recording BP in routine clinical settings.²

ACCURATE DATA

Studies have also shown that manual transcription of vital signs data produces a **17% rate of error** on average.³ Assuming you take six vital signs on 20 patients a day, that equates to approximately **20 errors each day** relating to vital signs capture. The Midmark Digital Vital Signs Device allows you to import data directly into the EMR, **eliminating transcription errors.**

REPEATABLE RESULTS

Instead of relying on disconnected processes and devices at the point of care, view the exam room as an integrated system. By **leveraging standardized workflows and technology**, we can help **minimize human variables** for more consistent, repeatable blood pressure capture.

IT'S TIME FOR A BETTER WAY.

IT'S TIME FOR THE MIDMARK® DIGITAL VITAL SIGNS DEVICE.

The Midmark Digital Vital Signs Device is designed to provide automated capture of blood pressure, temperature, SpO₂, and pulse rate readings and import data directly into the EMR, saving time and eliminating manual transcription errors.

DIGITAL SCALE

Connect the Digital Vital Signs Device to the Midmark 626 Barrier-Free® Exam Chair with an integrated digital scale to weigh patients quickly and discreetly from the comfort of the exam chair. Then, import data into the EMR with the push of a button.

IQCONNECT™

The IQconnect framework allows access to patient information and facilitates automatic transfer of data to the patient chart, minimizing manual entry of patient information and reducing errors.





FEATURES

01 TOUCHSCREEN

Run all device functions at the point of care with our easy-to-use touchscreen or through your computer.

02 BLOOD PRESSURE

Conveniently located presets make BP capture quick and easy. Simply place the cuff and press the appropriate BP inflation rate button. Results are displayed in the top corner of the device.

03 SPO2

Devices with the SpO₂ option come with an industry-leading Envitec® reusable adult finger clip sensor.

TEMPERATURE

04 Each Midmark® Digital Vital Signs Device comes standard with an Exergen® TemporalScanner® thermometer.

05 MOUNTING OPTIONS

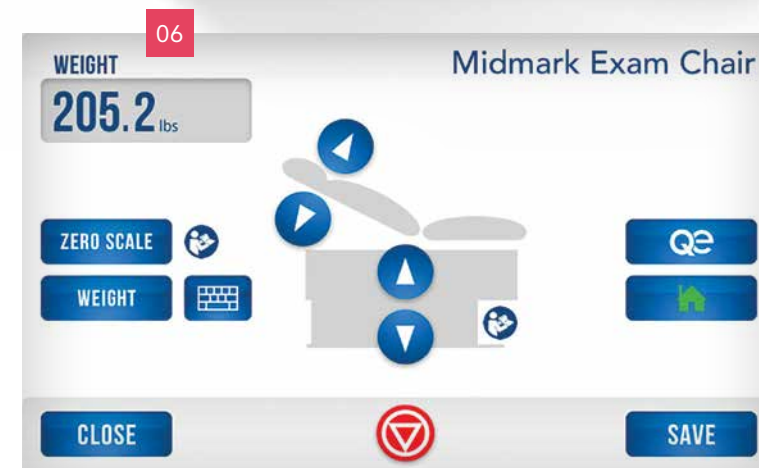
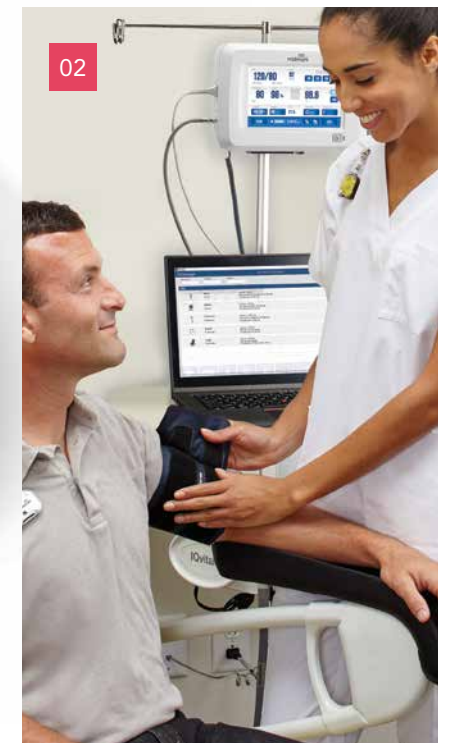
The device is lightweight and portable with mobile cart, wall, countertop and equipment pole mounting options available.

06 WEIGHT

Capture weight with one touch of the screen while the patient is seated comfortably on the exam chair with integrated scale.

07 BMI

The device automatically calculates BMI when height and weight are captured.



ACCESSORIES + SUPPLIES

MOBILE CART



6215 PROCEDURE WORKSTATION



COUNTERTOP MOUNT



**EXERGEN® THERMOMETER
DISPOSABLE CAPS**



FAIRBANKS® SCALE MOUNT



**REUSABLE SPO2 FINGER SENSOR
BY ENVITEC**



WALL MOUNT



EQUIPMENT POLE MOUNT



**FAIRBANKS® TELEWEIGH™
DIGITAL SCALE**



**MIDMARK® DIGITAL SCALE SERIAL
CABLE (6')**



**MIDMARK DIGITAL SCALE SERIAL
CABLE (15')**



REUSABLE BLOOD PRESSURE CUFFS



SPECIFICATIONS

Minimum System Requirements (if connecting to a computer)

Windows® 10, Windows® 8.1, Windows® 7; Professional and Enterprise; 32-bit and 64-bit

Intel® Core™ 2 Duo Processor E4300 or 64-bit processor or faster

2 GB of RAM

2 GB available hard disk space

USB port

Mouse, keyboard and high-resolution display monitor

Thin-Client System Requirements

Please contact your local Midmark sales representative for detailed system requirements.

Ordering Information

Digital Vital Signs Device with SpO₂
4-000-0550

Digital Vital Signs Device without SpO₂
4-000-0540

Mobile Cart
3-004-2000

6214 Procedure Workstation
6214-001-xxx

Wall Mount
3-009-0003

Equipment Pole Mount
3-004-2008

Countertop Mount
3-009-0001

Fairbanks® TeleWeigh™
Digital Scale
1-100-1603

Reusable Blood Pressure Cuffs
3-009-0068 (infant)
3-009-0070 (child)
3-009-0062 (small adult)
3-009-0064 (adult)
3-009-0066 (large adult)
3-009-0072 (adult long)
3-009-0074 (large adult long)
3-009-0076 (thigh)

Exergen® Thermometer
Disposable Caps
2-200-0116 (box of 100)
2-200-0115 (box of 1,000)

Fairbanks Scale Mount
3-004-2010

Reusable SpO₂ Finger Sensor by EnviteC
3-009-0021 (small)
3-009-0020 (adult)

SpO₂ 4' Extender Cable
3-009-0026

Midmark® Digital Scale Serial Cable (6' coiled)
9A478001

Midmark Digital Scale Serial Cable (15' straight)
9A478002

IQconnect®

The IQconnect framework is designed to seamlessly connect Midmark diagnostic solutions with EMR systems or IQmanager® software. It enables you to receive future software updates directly from Midmark, shortening the time from release to implementation.

Software + License Requirement

To ensure optimal performance of Midmark digital diagnostic products, we encourage you to contact us to see what software you will need, software licensing information and detailed system requirements.



Extended Warranty Replacement Plan

Our Extended Warranty Replacement Plan is an extension of the device's base warranty. Replacement devices are shipped within two business days—no need for a loaner device. The warranty can be extended to provide up to 5 years of coverage. Our dedicated technical support team of certified specialists are available by phone, email and live chat.



Clinical Education

Your Clinical Education team, led by registered nurses, is available to help you understand how to use your diagnostic devices and incorporate them into your workflow. We offer both in-office and online education to accommodate your schedule.

SOURCES

01 <https://www.advisory.com/research/health-care-advisory-board/white-papers/2016/the-system-blueprint-for-clinical-standardization>

02 <https://www.ncbi.nlm.nih.gov/pubmed/30715088>

03 Fieler, V. K., Jaglowski, T., & Richards, K. (2013). Eliminating errors in vital signs documentation. *Comput Inform Nurs*, 31(9), 422-427; quiz 428-429. doi:10.1097/01.NCN.0000432125.61526.27 PMID:24080751

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Designing better care.®

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Certain products are not included. See the complete list at: [midmark.com/ISO](https://www.midmark.com/ISO)

For more information, contact your Midmark dealer or call: 1.800.MIDMARK
Outside the USA call: 1.937.526.3662 or visit our website: [midmark.com](https://www.midmark.com)

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