



MEDICAL

Midmark® Digital ECG



Let's get to the heart of the matter.



Increased connectivity at the point of care can help integrate processes, equipment and people to create better clinical experiences and outcomes. That's why we designed the Midmark® Digital ECG to bring the patient, provider and EMR together at the front line of care—primary care.



A digital workflow connects everything at the point of care.

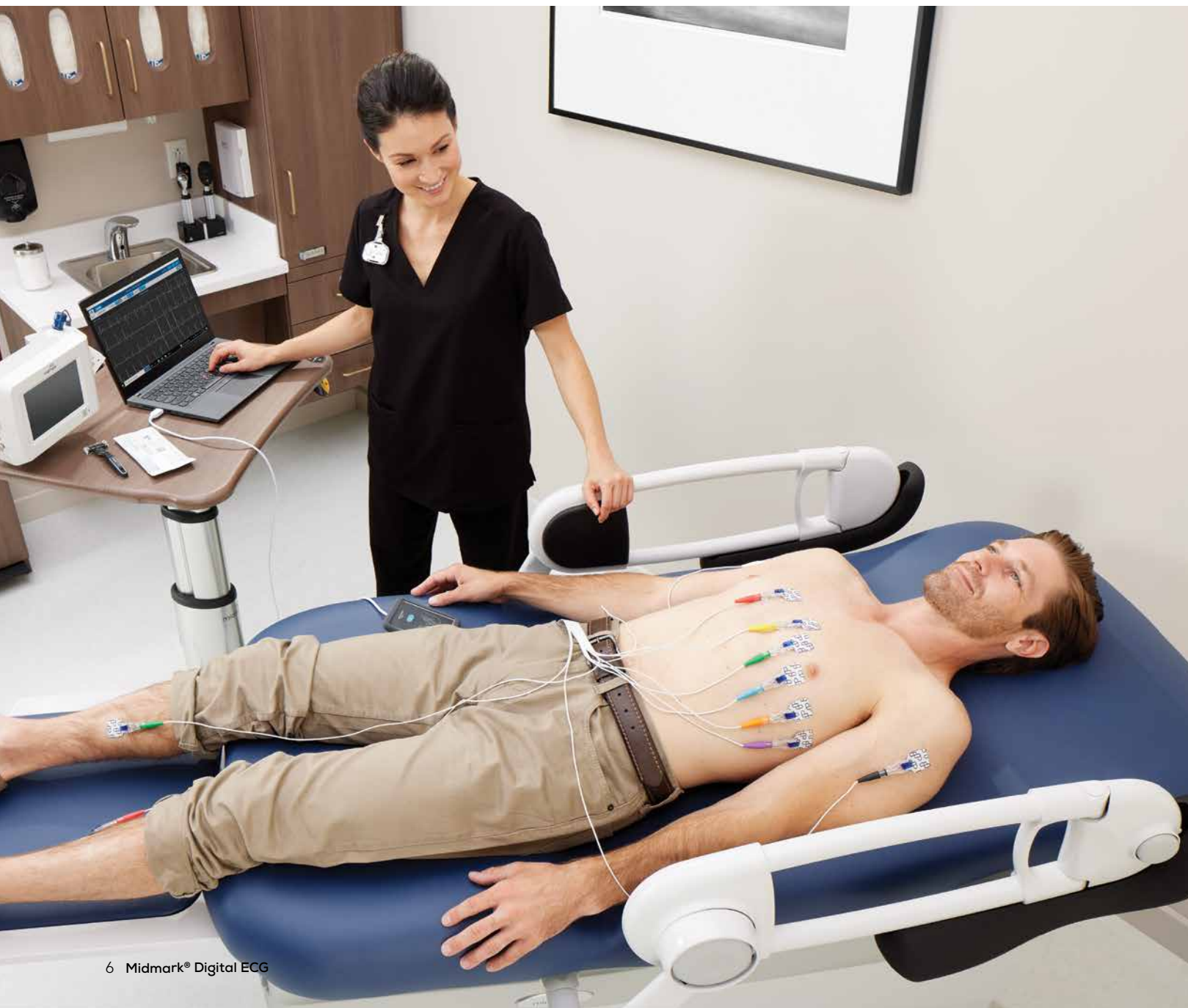
The Midmark® Digital ECG is designed to work with today's top EMR systems in a variety of healthcare IT environments to help save time, reduce errors and improve clinical outcomes. The device generates high signal quality with low noise, creating high-quality waveforms for accurate reporting. The optimal signal-to-noise ratio allows clinicians to confidently capture a cardiac signal.



- 01 Digital ECG can be easily moved to where the patient is located.
- 02 EMR connectivity allows you to access patient data, perform tests and store/review reports in the patient chart, saving time and eliminating the risk of manual transcription errors.
- 03 Unlike typical ECG devices, instantly capture and analyze the 10 seconds of ECG seen on the screen.
- 04 Onscreen, side-by-side comparison and editing tools deliver an improved workflow that's still familiar.

A user interface designed with the technician in mind

When we asked clinicians what we could do to make a better ECG product, the answer was unanimous. Clinicians want an ECG that is easier to use and improves the clinician workflow. So that is precisely what we did—designed a user interface that is efficient and simple to understand.



We simplified ECG testing so you have more time to focus on what really matters—your patients.



EASY ACCESS TO PATIENT RECORDS

Accessing the electronic patient chart without retyping patient information helps reduce potential data entry errors and the patient's wait time.



ONSCREEN CAPTURE

If you notice an abnormal event onscreen, capture it in the ECG test with a simple click.



LONG RHYTHM STRIP

A simple click takes you to the rhythm screen where you can capture up to six minutes of any preselected three leads.



ARM LEAD REVERSAL DETECTION

This feature alerts the technician if arm lead reversal is detected, allowing arm lead placements to be verified and fixed if needed during the test.



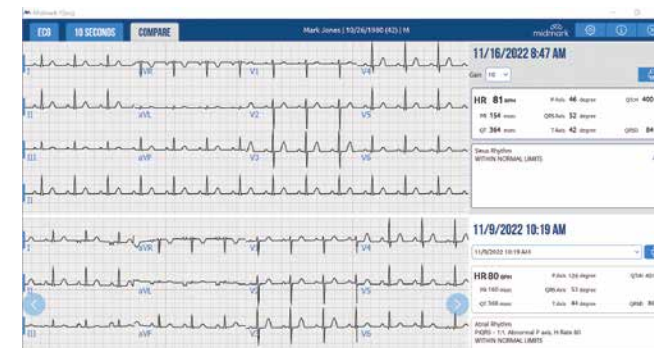
TEST VERIFICATION

Review the quality of the test before saving it to the patient's chart, with the option to retest the patient if desired.

Improved physician tools

At Midmark, we design products that take into consideration not just the workflow, but the people working in it. That's why we designed the Midmark® Digital ECG with comparison and editing tools that combine a traditional review workflow with advanced software to automate the process, putting everything you need right at your fingertips.

The report review screen is designed with a large ECG display area similar to a traditional ECG printout for easier review of tracings.



ELECTRONIC CALIPERS

Easy-to-use electronic calipers allow physicians to precisely measure waveforms in the review screen with a simple click.

10-SECOND FULL DISCLOSURE

Access the 10-seconds screen to review the full disclosure of all 12 leads so you don't miss a single beat. The electronic calipers measure all 12 leads with a simple click.

SIDE-BY-SIDE COMPARISON

A click of the mouse allows you to compare the current ECG side by side with any previous ECG of the same patient so you can easily assess changes.

ONSCREEN EDIT

Advanced onscreen tools allow you to edit the interpretation in a way that best suits your workflow. You can use free-text or preset diagnostic statements and easily setup the more commonly used statements for faster selection during editing. (These editing tools are available on the ECG report review screen and the side-by-side comparison screen.)



Key Components

PATIENT CABLE

The Midmark® Digital ECG comes with a standard 10-lead patient cable that easily attaches to the device and can be replaced if needed.



USB CABLE

The ECG is powered using a robust removable USB cable that can be easily replaced if needed.



SILICONE COVER

The Digital ECG has a water-resistant case with a shock-resistant silicone cover to help protect internal components from impacts, falls and moisture.



PORTABLE DEVICE

The Digital ECG is compact and portable. Weighing approximately 3 ounces, the device is roughly the size of a smartphone.



ACCESSORIES + SUPPLIES

PATIENT CABLE



USB CABLE



SILICONE COVER



CLEAR ECG CLIPS



DISPOSABLE ECG ELECTRODES



UNIVERSAL ECG CLIPS



SPECIFICATIONS

Minimum System Requirements (if connecting to a computer)

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

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

4 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
representative for detailed system
requirements.

Ordering Information

4-000-0080
Midmark Digital ECG
with Lead Management

Disposable ECG Electrodes
(Box of 1,000)
2-100-0208
(4 Boxes of 1,000)
2-100-0209

Clear ECG Clips
(4 mm + Snap)
3-047-0005

Universal ECG Clips
(3 mm, 4 mm + Snap)
3-047-0001

Patient Cable
015-11871-00

USB Cable
015-11877-00

Silicone cover
002-10937-00

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
for software licensing information,
detailed system requirements and
to see what software you will need.

*Windows is a registered trademark of Microsoft
Corporation.*

*Intel Core is a trademark of Intel Corporation in
the US and/or other countries.*



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. Plans can be
purchased in one-, two- or three-year
terms. Our dedicated technical support
team of certified specialists are available
by phone, email and live chat.



Clinical Education

The Midmark 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.



Designing better care.®



USGBC
MEMBER

Midmark is an ISO 13485 and ISO 9001 Certified Company.
Certain products are not included. See the complete list at:
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

© 2022 Midmark Corporation, Miamisburg, Ohio USA
Products subject to improvement changes without notice.
Litho in USA

007-10423-00 Rev. A1 (11/22)

