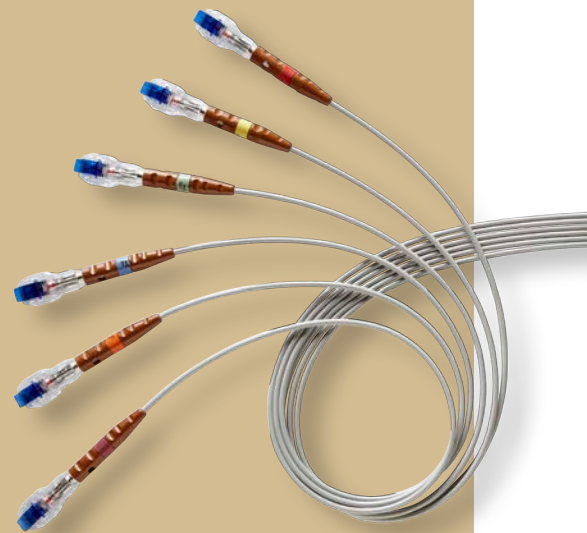




Diagnostic Solutions

# IQ ECG



# Why Midmark IQecg®?

Today, healthcare is rapidly evolving. There is one thing that is certain, though—electronic medical records (EMR) are here to stay. And whether that has a positive or negative impact on your practice largely depends on your clinical workflow. Midmark can help.

The Midmark IQecg® system is designed to work with today's top EMRs in a variety of healthcare IT environments and clinical workflows to save time, reduce the likelihood of errors and improve outcomes.

## Real-world improvements to the clinical workflow

Whether you are using a paper chart, scanning ECG reports or otherwise connected to your EMR, Midmark IQecg® is designed to improve your workflow.

Starting with the compact portability of the IQecg®, easily move to where the patient is located.

Accessing patient information, performing tests and storing reports in the patient chart seamlessly reduces manual data entry and the risk of transcription errors.

Unlike typical ECG devices, IQecg® is designed to let you instantly capture the ECG waveform shown on-screen so you won't miss an abnormal event when it occurs.

Retrieve the report for review at any time from anywhere you can access the patient chart. IQecg® provides on-screen tools that help you diagnose patients quickly.

## Clinician-inspired technology

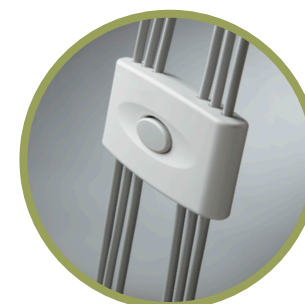
At Midmark, we are continuously focused on improving the clinical experience through thoughtful improvements that make your job easier.



**Integrated Loop**  
Designed to conveniently hang the IQecg® in between uses for quick access.



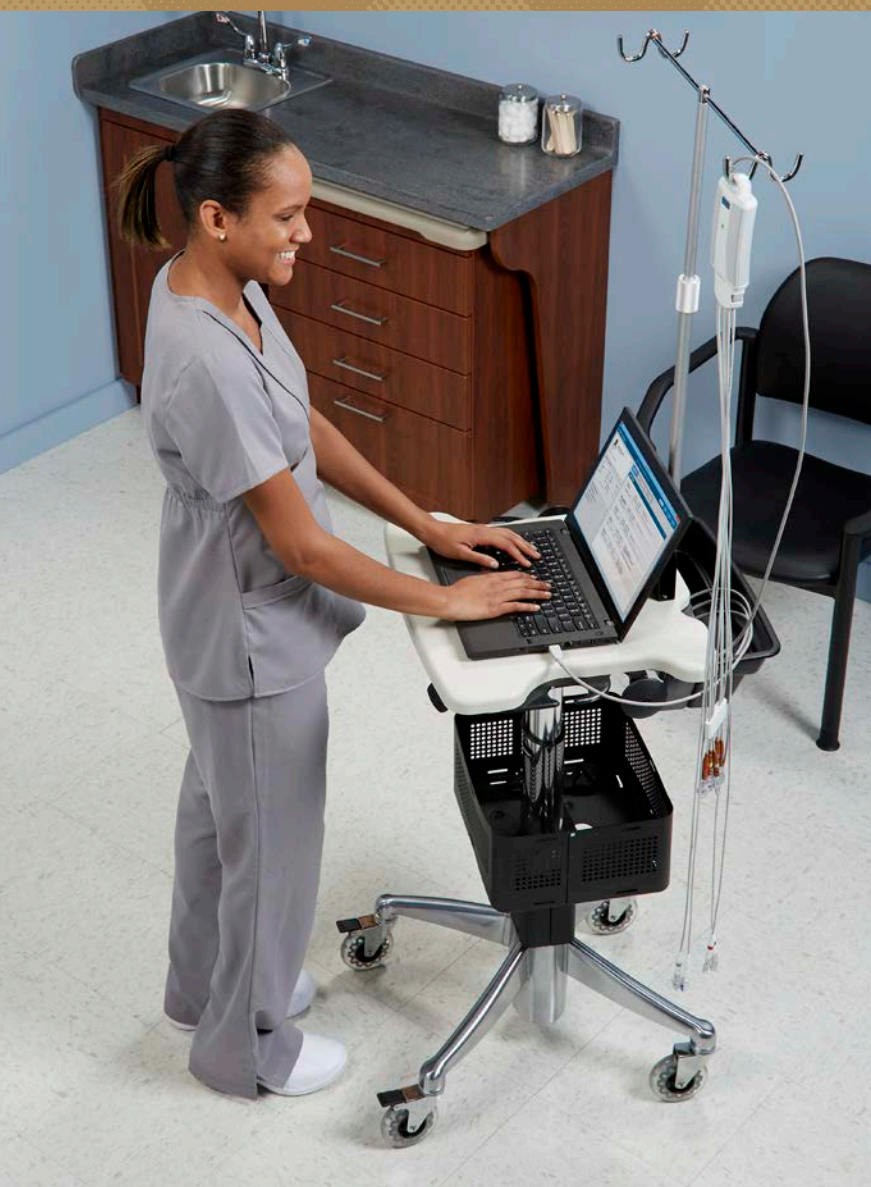
**Patient Cable Clip**  
We've improved on our original device with a clip designed to make the connection to the patient cable even more robust.



**Patient Lead Separator**  
The innovative patient lead separator (patent pending) helps keep lead wires straight so you can skip the embarrassment of untangling wires and get right down to prepping the patient.

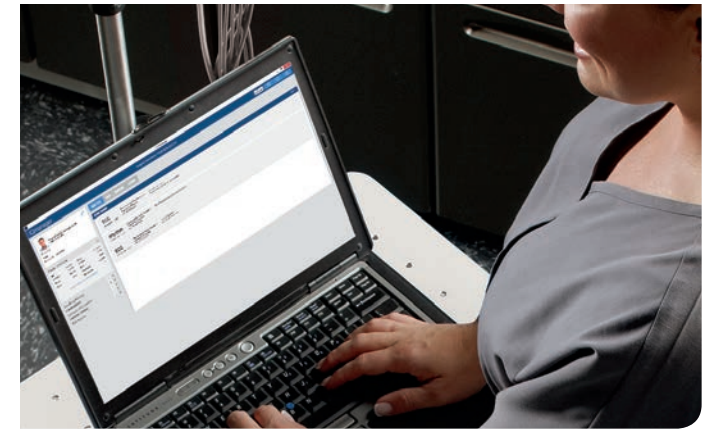


**IQecg® Kit**  
IQecg® is available as a kit with all the necessary supplies for ECG testing.





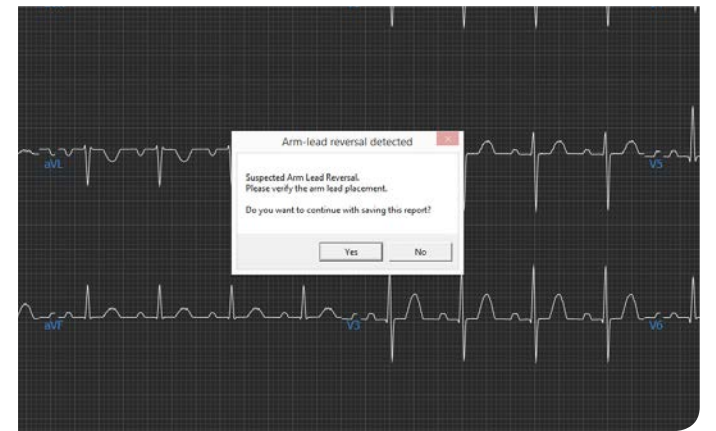
**ECG testing made easy with Midmark IQecg® — so you will have more time to focus on your patient.**



**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. (IQmanager® Patient Data screen shown)



**Easily capture what you see**  
 If you notice an abnormal event on-screen, capture it in the ECG test with a simple click of the mouse.



**Arm Lead Reversal detection**  
 Alerts if possible arm lead reversal is detected, allowing you to verify and fix arm lead placements if needed during the test.

## A new user interface designed for you

When we asked clinicians what we could do to make a better ECG product, the answer was obvious. We needed to design a device that is easier to use and improves the clinician workflow. So that is precisely what we did. From accessing the patient chart, hooking up the patient, performing the test and seamlessly saving to the chart, the new interface is designed to make using the Midmark IQecg® simple and efficient.



**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.

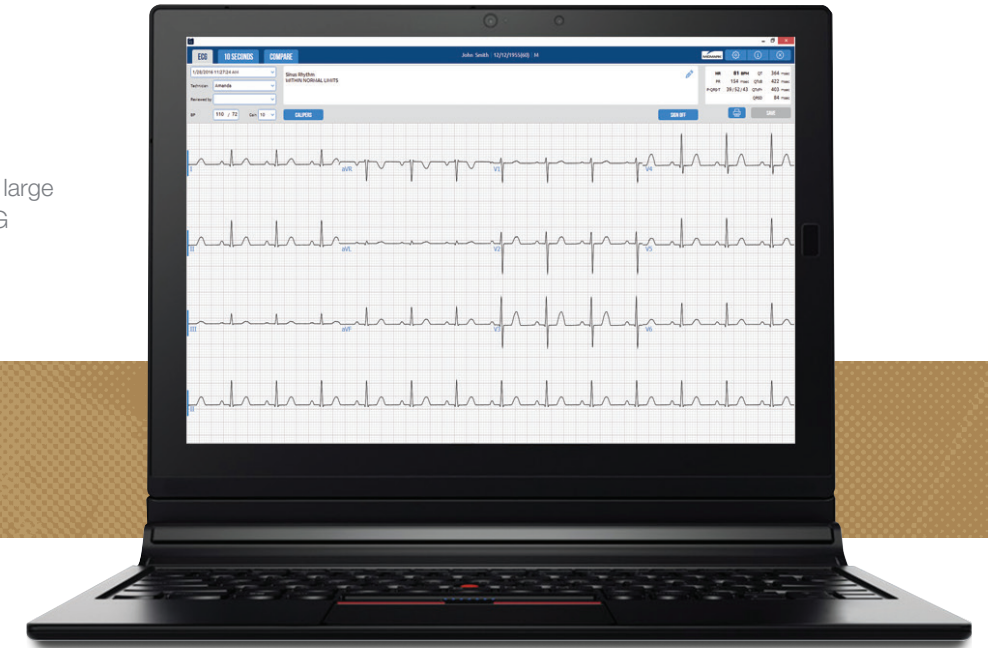


**Verify then save**  
 To further enhance EMR workflow, you can review the quality of the test before saving it to the patient's chart, giving you the option to retest if desired.

# Physician workflow improved

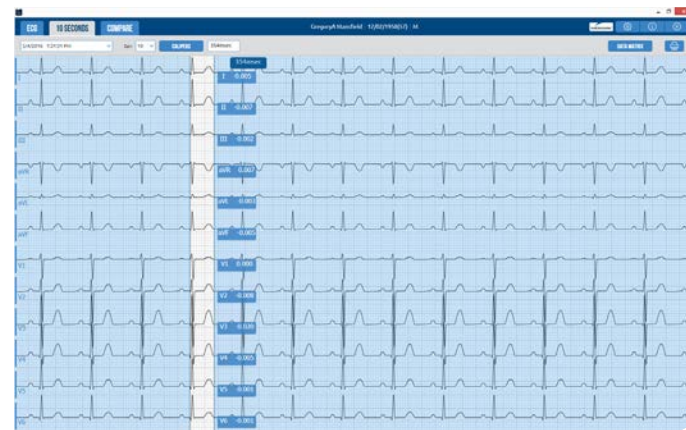
We made technology work for you instead of the other way around. The new screen layouts and color scheme, electronic calipers, on-screen side-by-side comparison and editing tools combine a traditional review workflow with technological advancements so you don't have to abandon what works for you. Everything you need is 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.



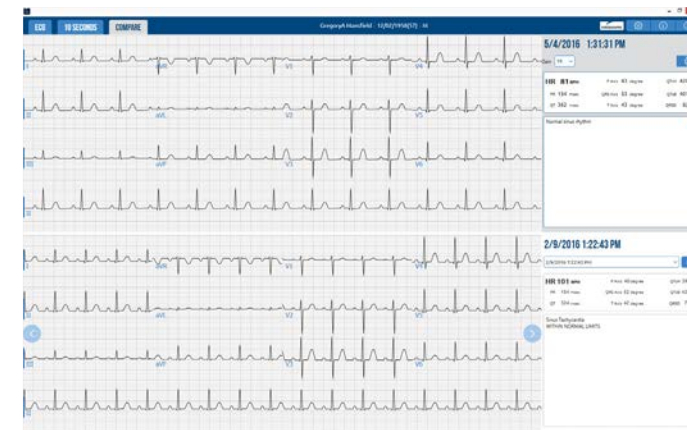
## Easy, precise electronic calipers

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



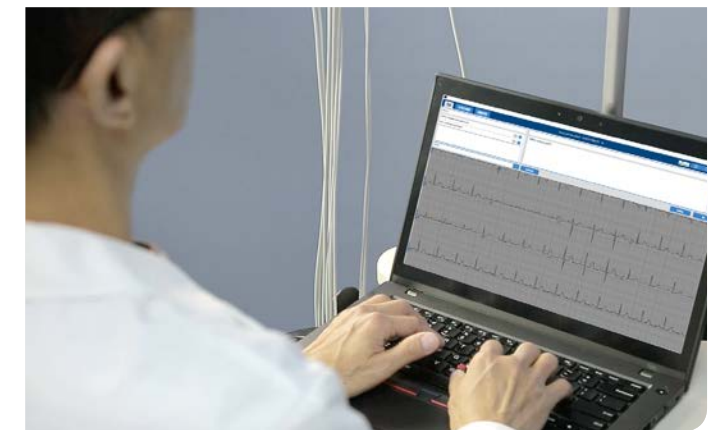
## 10-second full disclosure

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 diagnose any changes.



## On-screen edit

Advanced on-screen tools allow you to edit the interpretation in various ways so you can choose what fits you. You can use free-text or preset diagnostic statements. You can 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.)

# Make your practice more efficient with an IQ Digital Diagnostic System

Workflow efficiency and improvements in patient care are just a few of the benefits that can result from implementing an IQ Digital Diagnostic System. Call us today at 1-800-MIDMARK and we'll put together a customized suite of solutions to help grow as your practice grows.

## Diagnostic Products

	EHR/EMR Connectivity	Single Platform (IQmanager®)	Standalone	Thin-client
IQecg®	■	■		■
IQholter®	■	■		■
IQholter® EX	■	■		■
IQholter® EP	■	■		■
IQspiro®	■	■		■
IQvitals®	■	■	■	■

## Minimum System Requirements

- Windows® 10, Windows® 8, 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

Contact us or visit [midmark.com](http://midmark.com) for more detailed system requirements.

*Windows is a registered trademark of Microsoft Corporation.*

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

## Ordering Information

4-000-0062  
IQecg® Digital ECG with Lead Management

## IQconnect™ Framework



IQconnect™ is a cutting-edge, flexible, scalable integration framework designed to seamlessly connect

Midmark diagnostic solutions, including ECG, Holter, spirometry and vitals with EMR systems or IQmanager® software. It also enables you to receive future software updates directly from Midmark, shortening the time from release to implementation. The latest Midmark EMR specific connectivity software and IQmanager® are built on this new IQconnect™ framework.

And if you are using a thin-client network, Midmark IQpath® software reduces latency issues and smooth data flow for uninterrupted ECG, spirometry and vitals testing.

## Software and License Required

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.

## Accessories



IQcart®  
3-004-1000



6231 Care Exchange®  
Workstation  
6231-001-xxx



Disposable EZ-Trode ECG Electrodes  
2-100-0205 (Box of 500)  
2-100-0206 (10 boxes of 500)



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



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



IQecg® Patient Cable with Lead Management  
3-100-0203

CARB 93120.2 Phase 2 Compliant

Midmark is an ISO 13485 and ISO 9001 Certified Company. For more information or a demonstration, contact your Midmark dealer or call: 1-800-MIDMARK Fax: 1-800-365-2499 Outside the U.S.A. call: 1-937-526-3662 Fax: 1-937-526-8392 or visit our website at [midmark.com](http://midmark.com)

© 2005 Midmark Corporation  
Midmark Corporation, Dayton, OH.  
Products subject to improvement changes without notice  
Litho in U.S.A. 47-80-0001 Rev. A (5/16)



Because we care.