

GE Healthcare

MAC[®] 600 Resting ECG

Connecting hearts and minds





Reaching more people with digital ECG

It's a new picture of global health

Around the world, improving health starts with improving access to healthcare technology. To meet this need, we must create both equipment and data that travels easily—connecting the hearts of patients to the minds of physicians seamlessly.

The MAC 600 enables physicians to bring advanced ECG analysis to patients they could never reach before. With leading clinical technology and an SD card that puts vital data right in your hands. With on-screen results that help save time, energy, and paper. And with the diagnostic confidence that comes from Marquette® 12SL™ analytical tools. All tucked inside an incredibly portable, easy-to-use ECG system.

Improving access. Meeting needs. The MAC 600 lets you picture a healthier future for people around the world. Starting today.



A clear view of cardiac health in just one click

Easier-to-use ECG technology enables clinicians to test more patients in less time, increasing access to high-quality healthcare for everyone. That's why the MAC 600 is designed to be as easy as "connect and click," while ensuring the quality of ECG data. The result is a fast, simple ECG testing process that helps physicians focus on diagnosis and care.

- HookUp Advisor™ indicates accuracy of ECG signal quality to avoid costly ECG repeats and support faster patient testing
- Intuitive keypad for simple, one-touch operation
- Clear display for accurate, instantaneous results review, eliminating the need to print

Acquisition:
12-lead ECG
display

Connect
to MUSE®
Cardiology
Information
System

Review:
On-screen
12SL analysis

The ability to save ECG results as a PDF file* eliminates the need for costly proprietary ECG review software—making advanced ECG technology more accessible and more affordable worldwide.

SD card for storage and transport



Connect to CardioSoft ECG viewer



Advanced ECG. Travel-sized.

To address the healthcare needs of a growing global population, first we must reach them. The MAC 600 is lightweight and portable, packing advanced ECG analysis into a compact system that goes where you do.

- One of the lightest ECG available—only 1,2 kg
- Lithium ion battery is long-lasting and energy-efficient, powering three hours of use on one charge, the equivalent of up to 250 ECG tests
- SD card storage of ECGs (similar to a digital camera) is a readily available, portable storage system that enables easy access to ECG test results—simply take your SD card with you for fast download and printing from a secure computer

Expanded abilities: scalable, searchable, incredibly capable

By connecting to the CardioSoft™ ECG Viewer, you can transform your MAC 600 into a complete ECG acquisition and storage system, with access to thousands of ECG tests, searchable by patient. CardioSoft is a completely scalable program, easily upgraded for expanded functionality and ECG workflow efficiencies.



More ECG technology in your hands. Less paper to carry around.

The MAC 600 puts advanced diagnostic tools at your fingertips, enabling physicians to deliver one of the world's best ECG analyses. And with on-screen ECG results, you have the completely digital workflow that can help you diagnose patients faster than ever before.

- On-screen preview of waveforms and 12SL interpretation enables digital ECG workflow for faster time to treatment
- Proven Marquette 12SL analysis helps support diagnostic confidence
- 12-lead color display provides clear results review without printing

By using the on-screen review feature, one MAC 600 used in an urban clinic has the potential to save the equivalent of one tree per year, or 59 kg of paper annually.



press the appropriate 'F' key to select a function. 10:39:58 59bpm
TEST-DEMO-0000 13-Nov-2009
Simulated ECG. Not for patient use.
Vent. Rate 59 bpm Sinus bradycardia
QRS duration 82 ms Otherwise normal ECG
QT/QTc 362/358 ms
PR interval 164 ms
P duration 82 ms
RR interval 1016 ms
P-R-T axes 55 46 56

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About GE Healthcare

GE Healthcare provides transformational medical technologies and services that are shaping a new age of patient care. Our broad expertise in medical imaging and information technologies, medical diagnostics, patient monitoring systems, drug discovery, biopharmaceutical manufacturing technologies, performance improvement and performance solutions services helps our customers to deliver better care to more people around the world at a lower cost. In addition, we partner with healthcare leaders, striving to leverage the global policy change necessary to implement a successful shift to sustainable healthcare systems.

Our “healthymagination” vision for the future invites the world to join us on our journey as we continuously develop innovations focused on reducing costs, increasing access and improving quality and efficiency around the world.

GE Healthcare
Munzinger Straße 5
79111 Freiburg, Germany
Tel. +49 761 4543 0 • Fax +49 761 4543 233
www.gehealthcare.com



GE imagination at work