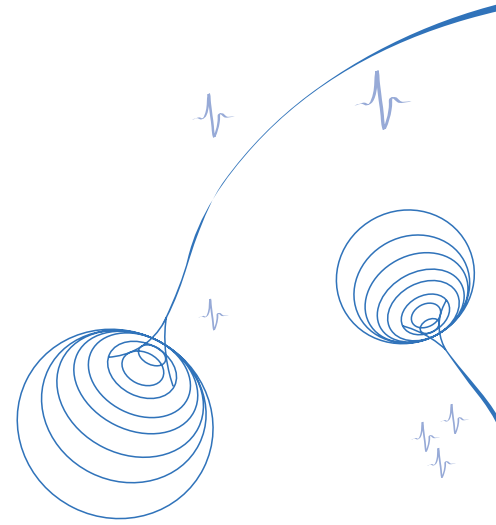


MARS[®] Office

Ambulatory ECG/Full Disclosure Holter System



Diagnostic power designed for your practice

Improved outcomes start right in your office, with the predictive power of the MARS Ambulatory ECG System—featuring the same innovative ECG technology found on hospital-based MARS systems. The MARS Office system is a sophisticated yet affordable solution that delivers advanced, easy-to-use ambulatory ECG review tools and Marquette[®] analysis programs to office practices or clinics requiring a single workstation.

- Comprehensive portfolio of ECG analysis and risk prediction programs
- Scalable system options can be configured for basic Holter scanning or for advanced ECG analyses
- Can be integrated with the MUSE[®] Cardiology Information System and CardioSoft[™] Diagnostic System for seamless connectivity to hospital EMR and HIS
- Software-only option transforms a PC into a complete ambulatory ECG analysis system

The tools to deliver a new standard of care

The MARS Office system offers the clinical speed, analytical accuracy, and storage capabilities you need to confidently identify and treat your highest-risk cardiac patients from your office. Compatible with a suite of recorders from GE Healthcare—the SEER[®] Light, SEER Light Extend, and the new SEER 12—the MARS Office system delivers high-quality ECG recordings for an enhanced picture of a patient's day-to-day heart health.

GE's Marquette T-wave Alternans and Heart Rate Turbulence risk-scoring programs assist physicians in predicting patients at risk of Sudden Cardiac Death. These breakthrough algorithms, available on the MARS system, complement the full array of trusted Marquette analysis programs: EK-Pro[™] ECG analysis, atrial fibrillation detection, QT interval and ST segment measurements, Heart Rate Variability, and pacemaker analysis.

Analysis programs:

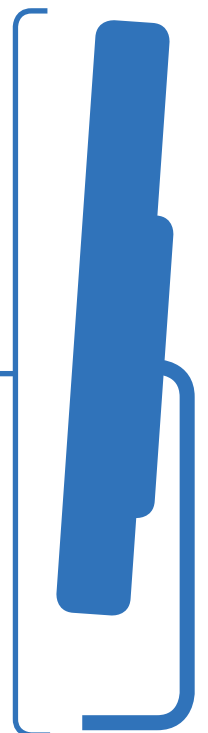
- EK-Pro ECG analysis
- Marquette 12SL[™] analysis program for ambulatory ECG
- T-wave Alternans
- Heart Rate Turbulence
- Atrial fibrillation detection
- QT interval measurement
- ST segment measurement
- Heart Rate Variability
- Pacemaker detection

Acquisition:

SEER Light
SEER Light Extend
SEER 12

Connectivity:

MUSE
CardioSoft



Workflow designed for clinical precision

Streamline workflow with a comprehensive suite of scanning techniques, such as Retrospective, Superimposition, Page, Event, and Waterfall methodologies that provide high-speed analytical accuracy. The clinically driven automated report feature permits customizable clinical definitions for final reports. Different criteria are used for pacemaker, atrial fibrillation, and ventricular ectopy analysis.

MARS Office

Specifications	
Processor type	Intel® Core™ 2 Duo, 2.13 GHz
RAM	1G
Minimum graphics	1024 x 768
Hard drive capacity	160G
Optical storage, DVD	4.7G RW
Serial ports	2
USB ports	6
Parallel ports	1
Network interface	10/100/1000 (100+ recommended)
Keyboard	PS/2
Pointing device	Mouse PS/2

Specifications—cont.

Desktop computer dimensions

Height	3.94 in. (10 cm)
Depth	15 in. (38 cm)
Width	13.4 in. (34 cm)
Weight	19.6 lbs. (8.9 kg)
UPS	Medical grade UPS
Operating system	Windows® XP

Features

SEER Light Acquisition	Included
SEER Light Extend Acquisition	Included
Card Reader	Optional
Printer options	Laserjet® HP P4015N
DVD archive	Included

Monitor option

Minimum resolution

19 in. flat panel LCD	1280 x 1024
-----------------------	-------------

Software-only requirements

Processor	Performance of an Intel 6400 Core Duo 2.13 GHz
Minimum graphics	1024 x 768
RAM	1G
Network interface	10/100/1000
Operating system	Windows XP (SP3), Windows 7 (Home Premium, Professional, Ultimate)
Hard drive capacity	160G with SEER 12 or monitoring data acquisition
Archive	CD-RW, DVD-R, DVD-RW, Network drive
Parallel ports	1 required if Omni Card Reader is present
Serial ports	1 required
USB ports	2 free

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

©2010 General Electric Company – All rights reserved.

General Electric Company reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation. Contact your GE Representative for the most current information.

GE and GE Monogram are trademarks of General Electric Company.

Marquette, MARS, MUSE and SEER are registered trademarks of General Electric Company.

12SL, CardioSoft and EK-Pro are trademarks of General Electric Company.

Intel and Pentium are registered trademarks of Intel Corporation.

Core is a trademark of Intel Corporation.

Windows is a registered trademark of Microsoft Corporation.

Laserjet is a registered trademark of Hewlett-Packard Company.

GE Healthcare, a division of General Electric Company

EMEA 2027981-002/V4/0310
(Global DC-0232-01.10-EN-US)