GE MAC
VU360

ECG Machine

Workflow Integration

A comprehensive solution for complete cardiac care

System Security

Continuous data protection to ensure your peace of mind

Designed by You

Easy to clean, and easy to adjust and maneuver

Reduce Repeats with Smart Acquisition:
Smart Auto-ECG algorithm immediately captures and displays the first clean, high-quality ECG.

Avoid Variability with Smart Acquisition:
Enhanced Hookup Advisor guides even the newest user to a clean, high-quality waveform.

Inspired by You
Innovation with a 360° View of Your World

We spent hundreds of hours with clinicians and IT professionals to identify today's biggest ECG challenges. From inconsistent quality to repeat ECGs, multiple new users to poor integration with hospital systems, inferior ergonomics to increased security threats, we heard it all, and we listened.

Infinitely Smart, Integrated, & Secure

- Our fastest, highest-quality ECG ever thanks to **Smart Acquisition**

- One workstation — featuring **seamless integration** for all of your ECG work

- Inherent ECG — **system security**

- MAC VU360 unique cardiac acquisition module with **built-in bar code reader** simplifies ECG acquisitions

- The ergonomic, **height-adjustable trolley** and tiltable display fit people of all heights, so user experience is improved and workplace injuries may be reduced

- MAC VU360 is, on average, **12% smaller and lighter** than select other premium ECG systems, offering superb maneuverability and an easy fit in crowded spaces.

- Smooth, **easy-to-clean flat surfaces** and enclosed storage reduce the risk of cross-contamination.

Smart Tools, Smart Decisions
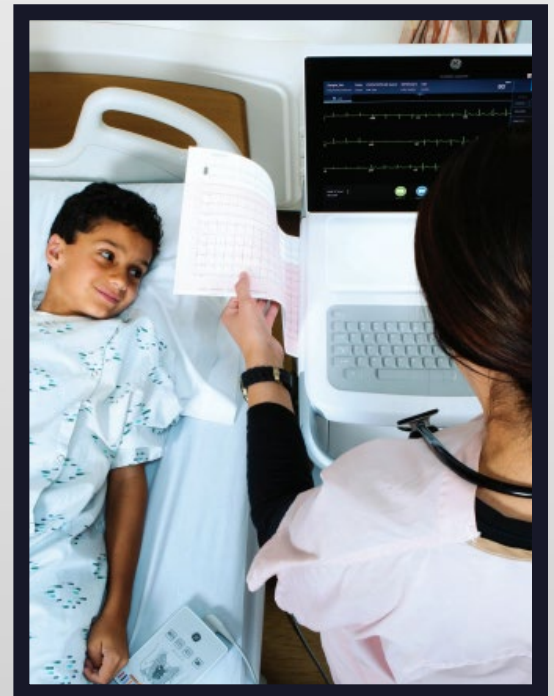*Speeding Effective Cardiac Care*

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- **Marquette™ 12SL™** Provides proven accuracy and quality that meet industry standards.

- **Full Disclosure Module** Quickly select any 10 seconds in memory, helping you not miss a beat.

- **Zero Phase Distortion (ZPD)** Offers consistent accuracy of your ST segment whether you're taking a 12-lead or rhythm ECG.

- **High-definition pacemaker detection** Identifies artificial pacing not visible on ECG waveforms and allows for pacemaker annotation in real-time.

- **Left Ventricular Hypertrophy (LVH) Recognition** In accordance with ACC/AHA recommendations, adds Cornell criteria to determine which are positive.

Improved Access
Via Web with MUSE NX

- Quickly access only the orders you need, with easy **filtering and search functionality** that's always at your fingertips.

- Compare current and previous ECGs right at the bedside, immediately routing ECGs for overread, or reviewing prior clinical studies stored in the **MUSE NX system**.

- **Work smoothly across different platforms**, with support for DICOM ECG workflows that connect to a wide variety of thirdparty CVIS, EMR/EHR and ECG-management systems.

Secure Your Way

Naturally, with today's hyperconnected data environment, you worry about patient privacy and data protection. Simply stated, MAC VU360 is our most secure ECG ever.

- **E-Deliverable security** software updates are included with every MAC VU360 purchase, allowing you to maintain total control over the update process.

- Patient data **encryption**, username/password **authentication**, and secure network connections support data integrity.

- A strong central security team is **constantly developing additional security patches** to address vulnerabilities as needed.