

Mortara Stress ECG Systems

Mortara X-Scribe II Wireless ECG



Windows™ Operating System –

X-Scribe® II provides an intuitive user interface with numerous flexible configurations.

• Complete ST Presentation –

In addition to continuous ST trends, the X-Scribe II presents ST level and slope for all 12 average complexes and auto-comparison with reference complexes.

• Wireless ECG Acquisition Option –

The X12+™ digitally transmits diagnostic quality 12-lead ECG data without a conventional direct patient connection.

• Source Consistency Filter –

Mortara's patented Source Consistency Filter™ reduces noise and baseline artefact while preserving diagnostic quality.

• Beat By Beat Review Mode –

Post-test playback allows full disclosure review of the entire test.

• Report Export Function –

Non-proprietary PDF technology is used to create a portable electronic file that can be e-mailed for convenient review.

SPECIFICATIONS:

- Operating System Windows™
- Input Channels Simultaneous acquisition of all 12 leads
- Standard Leads Acquired I, II, III, aVR, aVL, aVF, V1, V2, V3, V4, V5, V6
- Display Multiple user definable format options
- Exercise Equipment Digital serial interface to treadmill or ergometer
- Interface
- Blood Pressure Optional interface to external automatic
- Measurement Option BP device
- Input Dynamic Range Meet or exceed the requirements of
- Electrode Offset Tolerance ANSI/AAMI EC11
- Common Mode Rejection
- Frequency Response
- Patient Leakage Current Meet or exceed the requirements of
- Chassis Leakage Current ANSI/AAMI ES1
- Digital Sampling Rate 10,000 s/sec/channel used for pacemaker spike detection, 500 s/sec/channel used for recording and analysis.
- Device Classification Class I, Type CF defibrillator proof applied parts.
- Display Type Colour monitor, 1280 x 1024 resolution
- Printer Options High speed laser printer or thermal dot array, 200 dots/inch
- Internal Storage 100 patients including final report and full disclosure data
- Data Acquisition Wireless or direct patient cable connection options
- Final Report Export PDF format, waveforms and text
- External Output TTL output optional
- Power Requirements 100-240 VAC at 50/60 Hz

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