

# ▶ Mortara ELI 250 RX ECG Machine

Available for rent or purchase for your clinical trial

## Overview

The Eli 250 RX ECG Machine offers a broad range of solutions for clinical research ECG acquisition featuring VERITAS™ ECG algorithms and digital data transmission capabilities. It also provides unique features based specifically on Investigator site feedback accumulated from thousands of sites worldwide. Measurement and Interpretation included.

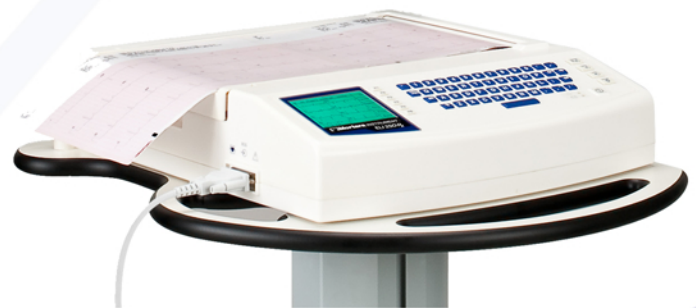
A successful study begins with high quality ECG acquisition and data collection at the site. The ELI 250 RX helps make that possible by presenting familiar terminology in an easy-to-use interface with the robust performance demanded by clinical research applications.

## Operating Features

- Full-size Z fold paper - 250 sheets of 8.5" x 11" or A4 supported output, including 3+1, 3+3, 6-channel and 12-channel output
- ECG preview - high-resolution LCD display provides real-time preview of 12-lead ECG
- Custom ID™ - customised demographic data fields can be downloaded
- Positive ID™ - customised demographic data fields can be automatically populated
- Internal storage - standard internal storage for up to 150 ECGs
- Connectivity options - bi-directional communication via serial port, internal modem, LAN or wireless LAN with security for WEP, WPA-PSK and CISCO® LEAP
- 1000Hz sampling rate - high-sampling frequency used for 12-lead recording and analysis
- Mortara VERITAS™ resting ECG interpretation algorithm
- Barcode reader - optional barcode scanning for fast and accurate data entry
- Multiple-study support - optional multi-study support for managing up to three studies on one machine

## Specification

- Instrument Type: 12-lead electrocardiograph featuring full size Z-fold paper output
- Input Channels: simultaneous acquisition of all 12 leads
- Standard Leads Acquired: I, II, III, aVR, aVL, aVF, V1, V2, V3, V4, V5, V6
- Waveform Display: backlit, 1/4 VGA LCD, 3-channel lead groups or complete 8-channel presentation
- Digital Sampling Rate: 10,000 s/sec/channel used for pacemaker spike detection; 1000 s/sec/channel used for recording and analysis
- Special Functions: connectivity options for bi-directional communication; flash memory storage of ECGs
- Thermal Writer Speeds: 5, 10, 25, or 50 mm/s
- Filters: High-performance baseline filter: AC interference filter 50/60 Hz; low-pass filters 40Hz or 150Hz
- Power Requirements: universal AC power supply (100-240 VAC at 50/60 Hz) 50 VA; internally rechargeable battery
- Weight: 5.1 kg including battery
- Dimensions: 102h x 432w x 394d mm



*Please contact us for a quotation for the hire or purchase of this product.*

Product description - Mortara Eli 250 RX ECG Machine

