ELI 230

Resting Electrocardiograph



features

- Captures best 10 seconds of ECG data from memory, reducing need for repeat ECGs
- Optional wireless data acquisition increases workspace flexibility
- © Choose between WAM™ wireless acquisition module or the AM12™ acquisition module
- Dedicated, secure communication links the module to a single ECG/cardiac stress testing system
- Full diagnostic-quality ECG with a high-fidelity acquisition sampling rate of 40,000 samples per second per channel—a benefit for accurate pacemaker detection
- Elimination of the cable reduces a source of artifact, resulting in high-quality ECG tracings
- On/off, 12-lead ECG acquisition and rhythm printing at the bedside with the simple press of a button



overview

The ELI 230 Resting ECG offers complete functionality in a compact, portable device. It is a cost-effective ECG solution offering accurate and reliable adult/pediatric ECG interpretation and full-size printouts. The color display provides real-time preview of three, eight or twelve leads of ECG data, as well as post-acquisition review of acquired ECG.

And the VERITAS™ resting ECG interpretation algorithm uses gender-specific and adult and pediatric criteria to provide a silent second opinion for diagnostic interpretation.

techspecs

Electric Power

100V-240 V (50-60 Hz)

with internally rechargeable battery.

Resolution / A/D Converion

1.875 microvolt LSB / 20 bits

Papertype

Thermal, Wide 210mm

Power consumption

110 Watt

Instrument type

12-lead electrocardiograph

Standard Leads Acquired

I, II, III, aVR, aVL, aVF, V1, V2, V3, V4, V5, V6

Dimensions (LxWxH)

11.25 x 7.5 x 2.75" (28.58 x 19 x 7 cm)

Weight

2.63 Kg (without paper)

