



QED3000

15.6" 12 Lead
Electrocardiograph



LARGE DISPLAY

A 15.6" Full HD touch screen display allows physicians to easily view and enter patient data



SMART FEATURES

Smart features alert users when electrodes are placed improperly or not securely attached



ACCURATE ANALYSIS

ECG interpretation software quickly assists healthcare professionals in their diagnosis



UNIVERSAL PRINTING

Print from standard commercial printers on A4 or Letter sized paper



EASY EXPORT

Export patient ECGs to a PDF or XML report format or transfer it via DICOM



CYBERSECURITY

Tested for cybersecurity to protect personal information and exam integrity

MODERN DESIGN

The QED3000 is a complete 12-lead Electrocardiograph (ECG) solution with ECG interpretation software. Designed to assist health care professionals in delivering the utmost quality care to patients, ECG signal readings can be easily and accurately acquired, analyzed, stored and printed in one touch. With features designed to enhance portability, streamline workflow and assist in a physician's diagnosis, the QED3000 12-lead ECG is suitable for many environments.

Clinically tested and with a high sensitivity/specificity rate, the ECG interpretation offers a reliable and accurate analysis to support a physician's diagnosis. Clinically tested and with high sensitivity and accuracy, our proprietary algorithm performs accurate measurements and analyzes ECG parameters to generate insightful advisory interpretations.

EASY TO USE

01

Quickly power Up QED3000 in a matter of seconds. Enter patient data on large touch screen.

02

Place electrodes on patient, check signal quality, and perform measurement.

03

Review ECG measurement and advisory interpretation results.

04

Store, export or print completed 12 lead ECG. Quickly wipe down touch screen surface in preparation for next exam.



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SMART, INTUITIVE, AND ACCURATE



QED3000 - Front



QED3000 - Rear



Lead Cables

SPECIFICATIONS

POWER SUPPLY VOLTAGE	100-240 VAC 50/60 HZ
SAMPLING RATE	3000 HZ/LEAD
GAIN SETTINGS	5, 10, 20 mm/mV, $\pm 5\%$
TIMELINE SELECTION	25, 50 mm/s, $\pm 5\%$
ECG INTERPRETATIONS	26 CATEGORIES
HEART RATE	30 TO 250 BEATS/MIN ± 5 BPM $\pm 10\%$ (THE LARGER OF THE TWO)
RECORD MODE	PDF, XML, DICOM
LCD DISPLAY	15.6" FHD (1920 X 1080)
DATA ENTRY	TOUCH SCREEN
PLATFORM	INTEL ATOM E3845 1.9 GHZ, 4G RAM
STORAGE	BUILT-IN OR FLASH DRIVE
POWER SUPPLY	12V 5A DC
SIZE	385 mm (L) X 250 mm (w) X 50 mm (H)
WEIGHT	3.77 KG (INCLUDING POWER SUPPLY)
SAFETY AND PERFORMANCE	IEC 60601-1 IEC 60601-2-25



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