



# QED 2000



The QED 2000 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, the ECG reading can be easily and accurately acquired, analyzed, stored and printed in one touch.

## **Streamlined Healthcare Process**

Our QED 2000 is equipped with user friendly touch screen capabilities on a high resolution display. This allows for a speedier workflow when performing diagnostic ECGs. It also provides one-touch accesses to acquire, print and save ECG reports to an external storage.

## **Excellent Tool in Aiding Ischemia Detection**

The optional ischemia detector is a unique technology which analyzes frequency components of a 10-second, 12 lead resting ECG reading. This is a patented non-invasive alternative to traditional ischemia detection methods. Its sensitivity in detecting signs of ischemia can be a very effective tool for doctors in their diagnosis. This could also be a great asset in doctors' offices, chest pain clinics, or emergency settings.

# Technical Specifications

| PRODUCT            | QED 2000  |
|--------------------|---|
| LEAD               | STANDARD 12 LEAD, SYNCHRONOUSLY ACQUISITION   |
| INPUT IMPEDANCE    | >10 M?  |
| CMMR               | ?100DB  |
| FREQUENCY RESPONSE | 0.067 ~265HZ  |
| DATA ACQUISITION   | 16BIT/3000HZ  |
| FILTER             | 40, 100, 150HZ  |
| SENSITIVITY        | 5,10,20MM/MV  |
| PACING DETECTION   | 2 MV/ 0.1 MS  |
| CPU                | INTEL ATOM E3845 1.9GHZ, 4G RAM   |
| STORAGE            | SD CARD   |
| DISPLAY            | 15.6" FULL HD TOUCH SCREEN  |
| PORTS              | USB + LAN   |
| POWER SUPPLY       | DC 12V, 5A  |
| DIMENSIONS         | HEIGHT: 1.9" (48.3MM),<br>WIDTH: 15.2" (386MM),<br>DEPTH: 9.8" (249MM)  |
| WEIGHT             | 5.9 LBS WITH POWER ADAPTER (2.7KG)  |
| TEMPERATURE        | (OPERATING) 15° TO 40 °C, 10% TO 85% RELATIVE HUMIDITY<br>(STORAGE) 0° TO 55 °C, 10% TO 90% RELATIVE HUMIDITY |
| MOUNTING           | VESA 75/100MM   |
| REGULATION         | EN 60601-1 (2006/ AC 2010),<br>EN 60601-1-2 (2007/ AC 2010),<br>EN 60601-2-27 (2011)                          |
| ACCESSORIES        | 10-LEAD PATIENT CABLE,<br>POWER ADAPTER AND POWER CORD,<br>OPERATING MANUAL                                   |

\* The technical specifications are an example of the system's capabilities. They can be customized specifically for your needs. If you have any questions, feel free to contact one of our sales representatives.



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