

CARDIOTECH GT-175

ECG Machine



USB Support



High-Resolution
Color Touchscreen



Built-In Printer

CMRR

A high Common Mode Rejection Ratio (CMRR) of up to 140 dB effectively suppresses signal noise, delivering high-quality, clean signal traces.

Reliable SEMIP® ECG Algorithm

SEMIP® ECG algorithm offers you an accurate and reliable reference to maximize clinician's confidence in making diagnosis.

3-Channel ECG

The CardioTech GT-175 is the new generation 3-channel ECG, which incorporates the benefits of the advanced technology and innovative design in an extremely compact and lightweight device. It is specifically developed for those who pursue superb portability without compromising on the quality for mobile environments. A variety of fantastic features are embodied in an amazing small body, making it more than just a 3-Channel ECG.

Features

- Signal quality identification
- High-resolution color touchscreen
- Linear/2D barcode scanner support
- Ultra-compact and lightweight design
- 12-lead simultaneous acquisition and display
- Bi-directional communication with SE-1515 Data Management System
- Enhanced powerful technical specifications provides reliable signal quality



Full-touch Operation



Less Than 1kg



One-button Operation

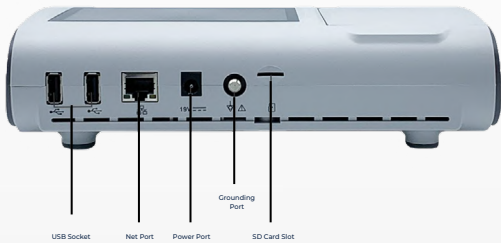
Ultra-Compact Design

- Built-in printer
- Anti-noise technology
- High-resolution color touchscreen
- Built-in rechargeable Li-ion battery



Superior Technology

- Signal quality identification
- 12-lead acquisition and display
- Linear/2D barcode scanner support
- External printer via USB port support



Convenient Information Communication

Powerful External Device Support

GT-175 arms with two USB ports and one microSD card slot, which extends its capability by supporting various external devices such as barcode scanner, external printer, USB Memory Drive as well as microSD card.

Bi-directional Communication with Data Management System

Via the LAN or optional built-in WI-FI, GT-175 is able to receive orders from GT-500 Data Management System and transmit ECG reports back to have further analysis, editing, saving or printing.

Multi-format Report (Optional)

GT-175 is able to export ECG reports in standard PDF format and optional SCP, XML and DICOM format, which offers you greater capability in integrating the ECGs into different data management systems.

