Electrocardiograph
12 Channel ECG 12S

Ergonomic Design

Ergonomic and practical design offers clinicians the best user experience.

The foldable handle designs for easier carrying. It also functions as an angled stand for better visual when folded

Premium Built Quality

10.4 inch super sensitive and capacitive touch screen brings accurate diagnostic display and efficient operation

Premium Built Quality

The design of the standard qwerty keyboard and shortcut keys greatly streamlines the workflow

Standard configured the Multi-axis TP innovative thermal printer can accurately trace each dot of ECG waveform

Multiple language and a variety of peripherals make it fully suited to your needs

Hidden Handle   Various Peripheral   Touch Screen

Function

◆ With report management function, it supports report preview, query, editing, printing, and transmitting.

◆ Intelligently detect and accurately record the working status of the pacemaker.

◆ Support Real-time, Pre-sampling, Triggering-sampling and Period sampling mode. And R-R Histogram and R-R chart are available.

Patient Information

Wired   Wireless

Accurate Waveform

- 12-lead synchronous acquisition and display
- Digital sampling rate is up to 32000Hz
- A/D converter reaches 24 bits
- 0.01-350Hz ultra-wide frequency response could acquire signals of patients from pediatric to elder Original iFilter ™ adaptive filtering technology greatly improves the ECG signal quality

Traditional ECG   iMAC

◆ TVCG and VCG founction are optional. The VCG is the fundation of ECG waveform. It has significant performance in diagnosing myocardial infarction, bundle branch block and ventricular hypertrophy.

Connectivity

iMAC 120 could connect to network by WiFi and wired way. The report could be transmitted in PNG/ DCM/ XML/ HL7/ PDF/JPG/ GDT/ ZQECG formats to hospital information system through international standard transmission protocol such as DICOM, HTTP, SAMBA directly.