Biocare

Care from hearts

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ECG-1210
Digital Electrocardiograph

Shenzhen Biocare Bio-Medical Equipment Co., Ltd.

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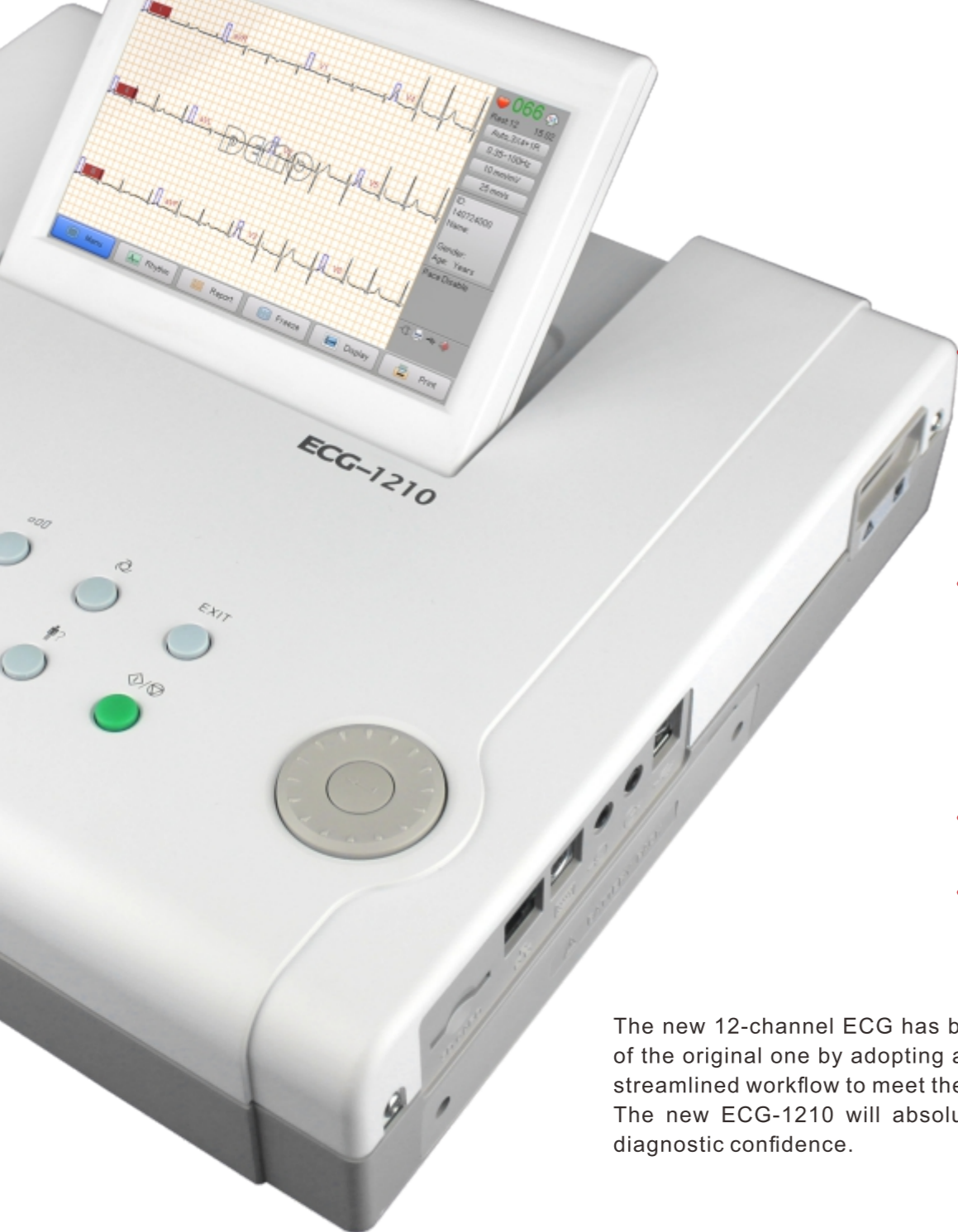**Tel**：+86-755-3661 5333
Fax：+86-755-2796 0643
E-mail: sales@biocare.com.cn
Website:www.biocare.com.cn

● 7.0-inch high resolution color LCD

● Peripheral ports: USB, SD and LAN

● Shortcut keys to simplify the doctor's operation

● Built-in rechargeable lithium battery for up to 3 hours of continuous work

ECG-1210
12-channel digital electrocardiograph

The new 12-channel ECG has been improved on the basis of the original one by adopting advanced technologies and streamlined workflow to meet the doctor's clinical demands. The new ECG-1210 will absolutely enhance the doctor's diagnostic confidence.

Data management solution

● Internal memory can store 3000 files
● Support SD card and USB flash disk
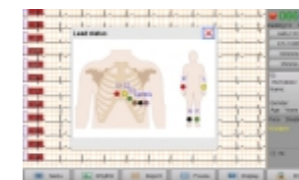● Upload data to ECG management software via WIFI (optional)

Economic report

WiFi / **LAN**

● Upload data to ECG management software by LAN or WIFI (optional)
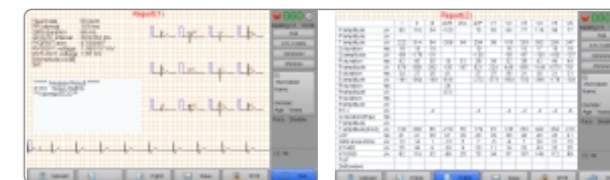
Streamlined workflow from start to finish

● Icon buttons on the screen for intuitive operation
● Various report formats for printing

● Barcode scanner to quickly input patient ID   ● On-screen guide to check for loose leads   ● Preview the report before printing

Excellence in measurement and interpretation

Biocare's CardioPro™ ECG analysis program has been proven by official CSE database evaluation with high accuracy and reliability in measurement and interpretation.

Analysis for adult and pediatrics
● 0.01 Hz for high-pass filter, more sensitive in weaker ECG signal detection, contributes to undistorted ST segment measurement and analysis
● Exclusive analysis module for pediatrics with 250Hz low-pass filter, meets the latest standard of AHA/ACC/HRS 2007
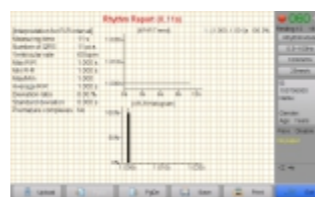
Arrhythmia detection
● Auto-trigger printing when arrhythmia is detected under trigger mode
● Extending printing prompt

R-R analysis
● Up to 300 seconds R-R analysis in 1 or 3 rhythm leads for easier in arrhythmia locating
● R-R trend and histogram for clinical reference

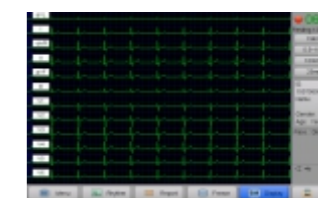Arrhythmia detection   R-R analysis

Freeze function
● Up to 300 seconds of uninterrupted 12-lead frozen waveforms for intermittent arrhythmia analysis.
● Selectable any 10 seconds for a fully interpreted report.
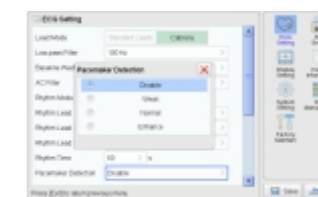
Cabrera mode
● Cabrera mode available to orientate the original position of myocardial ischemia or arrhythmia

Pacemaker detection
● Configure pacemaker types and working status through ECG analysis
● 3 status for various pacemaker types: weak, normal, enhance
● Automatically measure wave complex duration and amplitude

Cabrera mode

Pacemaker detection