

ECG1200G

Electrocardiograph



12 - lead ECG



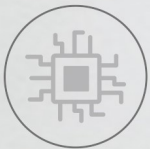
High - resolution
color display



Accurate in
measurement



Full display



Large - volume
storage



Professional



Dimension: 340mm(L) × 320mm(W) × 85mm(H)

Net weight: 3.2Kg

ECG1200G is an electrocardiograph which can collect 12-lead ECG signal simultaneously and print ECG waveform with thermal printing system. It features in, recording and displaying ECG waveform in AUTO/Manual mode, measuring and diagnosing ECG waveform parameters automatically, prompting for “Lead off” and “Lack of paper”, multi-language interface, AC/DC, selecting rhythm lead, printing the trend chart and histogram of RR interval that convenient to observe abnormal heart rhythm, case database management, button operation and touch screen function, etc.

Function

- ◆ Sync collection for 12-lead ECG, adopt digital signal processing technology and get high-quality ECG waveform via power frequency filter, baseline filter and EMG filter of ECG signal.
- ◆ 3/6/12-lead ECG waveform and other information such as print mode, sensitivity, paper speed, filter can be displayed in one screen, convenient for contrastive diagnosis.
- ◆ Multiply printing modes and formats, including auto 12x1, auto 6x2+1 (rhythm lead), auto 6x2, auto 3x4+2 (rhythm lead), rhythm 12, rhythm 10, rhythm 8, rhythm 6, manual, etc. Trend chart and histogram of RR interval can be printed, waveform length printed can be adjusted, and with time print function, which meets different requirements.
- ◆ Paper speed: 5mm/s, 6.25mm/s, 10mm/s, 12.5mm/s, 25mm/s, 50mm/s.
- ◆ With the functions of auto-analysis and auto-diagnosis for routine ECG parameters, provide measurement results and auto-diagnosis conclusion for HR, P-R interval, P Duration, QRS Duration, Q-T interval, Q-Tc, P Axis, QRS Axis, T Axis, R(V5), S(V1), R(V5)+S(V1), etc., which reduces the doctor's burden.
- ◆ Built-in large capacity memory, convenient for case review and statistic.
- ◆ Multi-language(Chinese, English, Turkish, Portuguese, German, Russian, Kazakh and other languages) interface and report.
- ◆ In optimal DC state, up to 10-hour standby time, continuous print more than 3-hour, which meets the requirements of visiting a patient at home and body examination.

CONTEC