Recorder of Multi-lead Synchronous
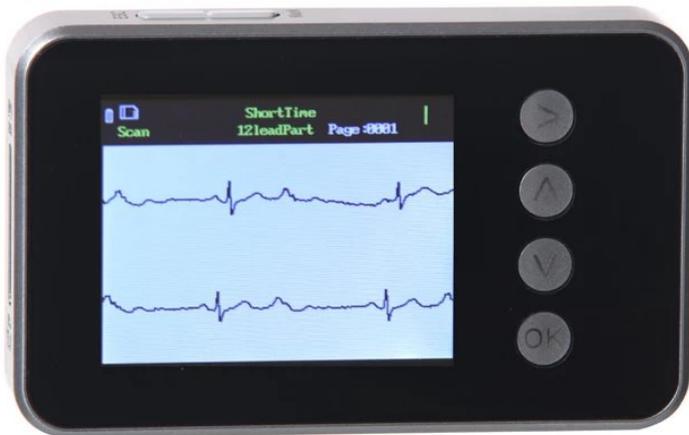Continuous Dynamic Cardiogram Analysis System

HOLTER
ECG MACHINE

ABKAR MEDICAL
EQUIPMENTS L.L.C
Reliable Partner in Helathcare

Analysis Software Function

1.The rate of checking RR wave up to 99.9%, which increased the accuracy of analysis without losing wave.

2.AI histogram function which can directly distinguish various abnormal ECG which can analyze faster.

3. Dynamic ECG "Channel Correct" function, which can correct mistakenly wearing that makes the analysis more accurate.

4.Lorenz and Demix analysis function, which can analyze more faster, more accurately. Single medical case can be completely analyzed in 10 min, which can reduce the physician's work.

5.ST can be displayed in many kinds of form, which ensures that analyzing ST- Trends Diagram comprehensively, observing the whole or partial ST variety to analyze the specific area of myocardial ischemia.

6.Atrial fibrillation function can be recognized automatically and can distinguish atrial fibrillation case, give advice and generate analysis report .

7.Unique Cardiac Fatigue Index function, which can judge index of Cardiac Fatigue .High-risk groups can be found and early intervention treatment can be taken by the index, which can effectively judge the heart age and predict SCD (Sudden Cardiac Death).

8. P-wave analysis function, which can check cardiac arrhythmia (such as AVB).

9.According to the requirement of patients, options can be selected freely while printing report, which can save physician 's time

10. ECG can be printed by various forms according to the user's requirement.

11.Pacemaker analysis function, which can analyze different pacemakers(such as AAI,VVI,DDD).

12.The comprehensive analysis system of stand-alone version with network version ,users can freely select any model.

13.Wire and wireless simultaneously transfer mode ,which reduce complicated performance.

14. Dynamic ECG and static ECG analysis system ,which reduced complex operations.

15. Time Domain and Frequency Domain function on HRV module can reflect the moderation effect of sympathetic and parasympathetic to the heart rate.

16.HRT function can predict myocardial infarction which has clinical value.

17.ST function which can check the exact time and length of myocardial ischemia in 24 hours.

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Accessories

Electrodes

Chest belt
Waist belt

SD card

Recorder Cover

10 leads cable or
3 leads cable

USB cable

Dongle

Software