



# ECG data Collector



Accurate

Fast

Convenient

## Applicable User:

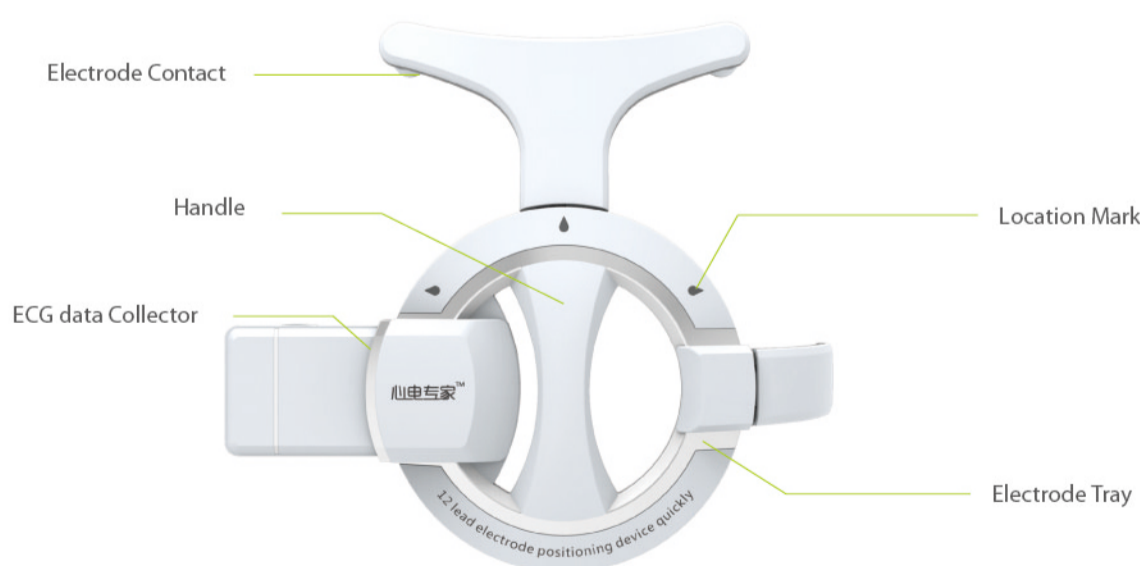
It enables customers to keep measuring up to 12-lead ECG, online inquiry at any time, save the ECG data, so that customers get an early proposal, seek immediate medical attention, after attending track, improve survival and protect customers health. It can provide timely heart diagnosis, prompt medical treatment, best treatment time, reduced sudden death probability for people of postoperative myocardial infarction, previous cardiac arrhythmia, hypertension, coronary heart disease and other types of cardiovascular disease, diabetes, various kinds can cause sudden cardiac death on the basis of disease and workplace population in sub health condition.

## Design Principle

On August, 8th, 2014, «China cardiovascular disease report» 2013 was published. According to this report, death from cardiovascular disease was the leading cause of death in urban and rural areas, among which 38.7% in rural and 41.1% in urban areas. The prevalence of cardiovascular risk factors in China is obvious, which leads to a sustained increase in the incidence of cardiovascular disease, and the number of patients with cardiovascular disease will increase rapidly in the next 10 years.



## Matched with all wireless ECG



## Function characteristic

- ECG data collection by Synchronous 12 leads wires.
- Supply 12-lead automatic analysis and classification of cardiac arrhythmia.
- Simple operation interface and easy to use.
- 500Hz ECG signal sampling rate guarantees more data analysis.
- High resolution ECG print output.
- Providing a sound patient case database management module, doctors can easily check, sort, delete, change and other medical records data.
- High precision caliper.

Patent applied and Developed by:  
Joint development with Qingdao Bright Medical Manufacturing Co., Ltd.

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