

About Us

Shanghai HeartBook Technology Development Co., Ltd. is a young company devoting to free people from the horror of cardiovascular diseases. As one of few companies developing mobile electrocardio technology, our products own proprietary intellectual property rights, original brand and several technical patents. HeartBook specializes in developing mobile electrocardio devices. With investment emphasis on research and development, the product data is more accurate and can assist doctors to understand the real-time heart rate of customers.

Through 24/7 all-time monitoring, plus big data backstage services, combined with professional AI expert system and 24 h online manual health management service center, it realizes people's beautiful dream to monitor heart health any time any where in people's daily life.

The electrocardio products from HeartBook carry our idea of "write your health book by heart". It brings comfortable-to-wear electrocardio detector with accurate parameters to customers who care about heart health or suffer from heart diseases. Since its foundation in the end of 2014, HeartBook has already finished the research and development of the first generation detector, the development of mobile app and the big data backend. The product and technology of HeartBook have received recognition from several cardiovascular and dynamic electrocardiogram specialists from top three hospitals in Shanghai. The first multi-parameter electrocardio equipment——HeartBook H1 will be launched in March 2016 in multiple provincial capital cities and municipalities of China.

Product Display



Characteristic Introduction

1. Power management chip

- 24h continuous measurement
- Intelligent measurement more than 1 week
- Standby more than 30 days

2. Adjustable vibration interaction

- Friendly inform you of your heart and body states

3. Six-axis body posture & motion sensor

- Keep track of your body posture all the way, monitor your motion trail
- Compensate motion ECG interference
- Fall-down alarm

4. Electrocardio sensor

- Capture complete single-lead ECG waveform to detect heart rate and HRV
- Automatically detect electrode peel-off

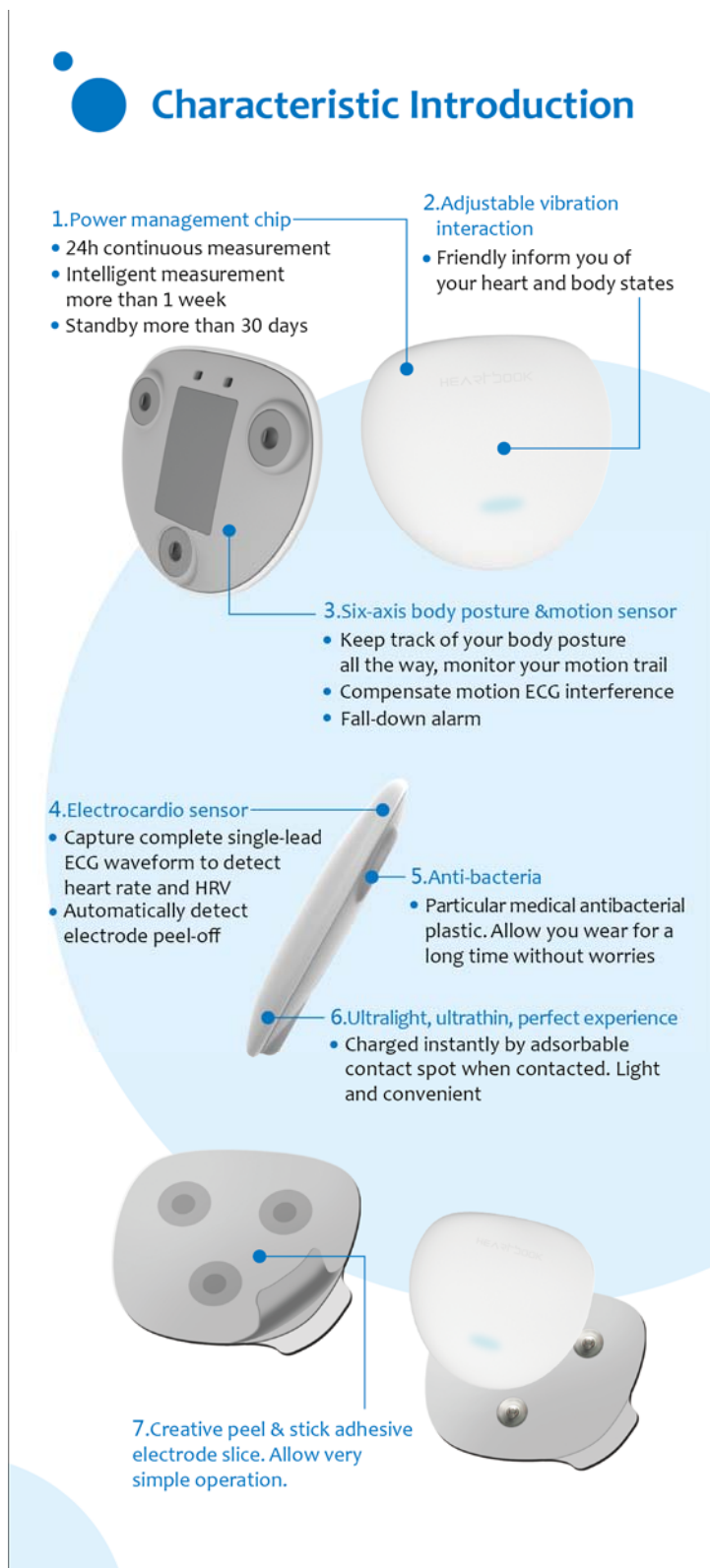
5. Anti-bacteria

- Particular medical antibacterial plastic. Allow you wear for a long time without worries

6. Ultralight, ultrathin, perfect experience

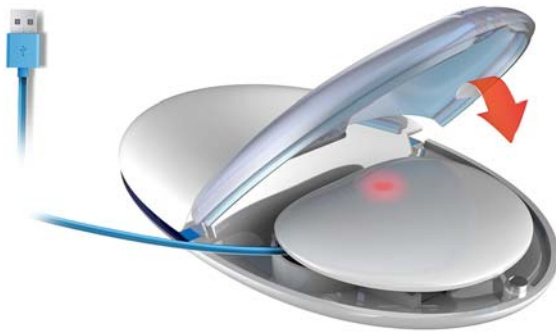
- Charged instantly by adsorbable contact spot when contacted. Light and convenient

7. Creative peel & stick adhesive electrode slice. Allow very simple operation.



Battery Charging

USB interface



Detachable charging dock
installed in the storage box

APP download address



Scan QR code to download

Or

download from official web site :
www.heartbooktech.com

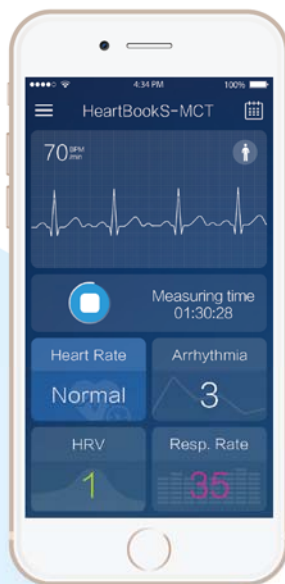
How to connect the hardware device to the App

Turn on the Bluetooth on the mobile phone, open App and scan QR code on the back of the device to connect. When the device is connected successfully, the indicator in the front of the device will display blue.

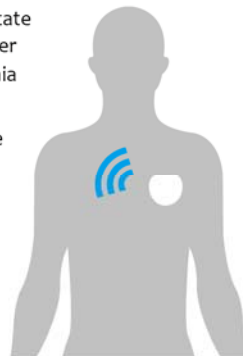
Or click "Connect Manually" to choose the nearby devices. When the device is connected successfully, the indicator in the front will display blue.

Notice: When the App connects to device at the first time, it has been bound with the device by default. Next time you open the App, the default is to connect to the device you bound last time.

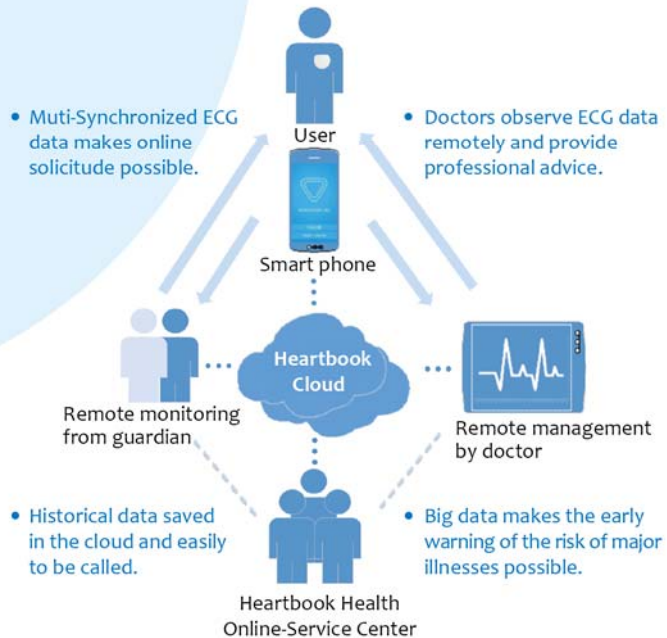
HeartBook APP



- HRV index
- Respiratory rate
- Posture
- Tension index
- Motion state
- Pedometer
- Arrhythmia
- HR alarm
- Heart age
- Calories

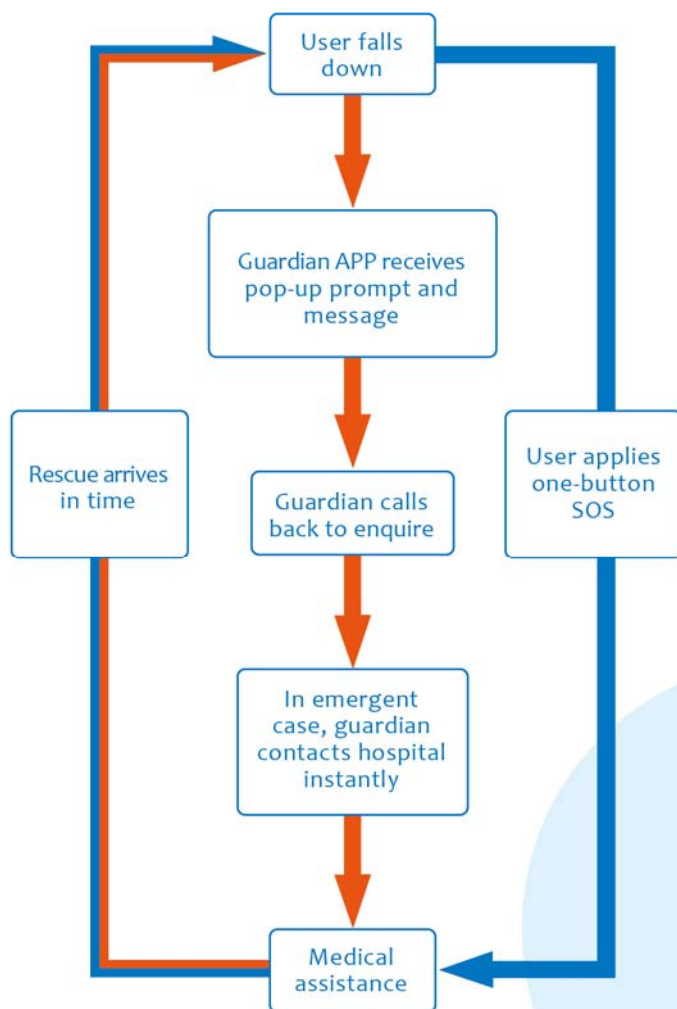


Online Interaction Between Doctors and Patients





Flow Chart





FAQ

1. Why do we need continuous real-time monitoring?

Arrhythmia usually is very brief. It happens under certain circumstances and sometimes doesn't even cause any symptoms, which makes it very hard for single static cardiac monitor to capture effective abnormality for medical diagnosis. Continuous dynamic monitoring can capture all of the abnormal data to analyze arrhythmia's origin, frequency and duration.

Real-time monitoring can let you know your own cardiac status in time and realize your cardiac's early warning.

2. Smart bands can also display heart rate, what is the feature of Heartbook S-MCT?

Heart rate $\neq$ heart rhythm. Heart rate abnormality only reflects part of cardiac diseases, but most of cardiac diseases are reflected by heart rhythm disturbance (Arrhythmia) and might not cause obvious heart rate change. Besides displaying heart rate, Heartbook S-MCT can also surveil electrocardiographic wave and detect heart arrhythmia, giving your heart a more comprehensive and detailed protection.

3. Why choose Heartbook?

- Providing timely emergency treatment when you suffer a disease outbreak, decreasing the emergency treatment time, reducing the risk of disease.
- Long time chronic disease monitoring, decreasing your outpatient frequency and reducing daily medical cost.
- Establishing the complete personal health record (PHR), forecasting your health risk and providing health guidance.



Application Scenarios



Overtired, health is under threat

Friendly vibration to remind you to rest, health suggestion lets you understand your health status.



The old stay at home alone, unattended

App on guardian side takes care of this online whenever and wherever, we are the best eyes of sons and daughters.



Outdoor exercise, sudden death rate keeps rising

Automatic alarm system + initiative one-button alarm, double insurance, handle calmly.

Sketch Map



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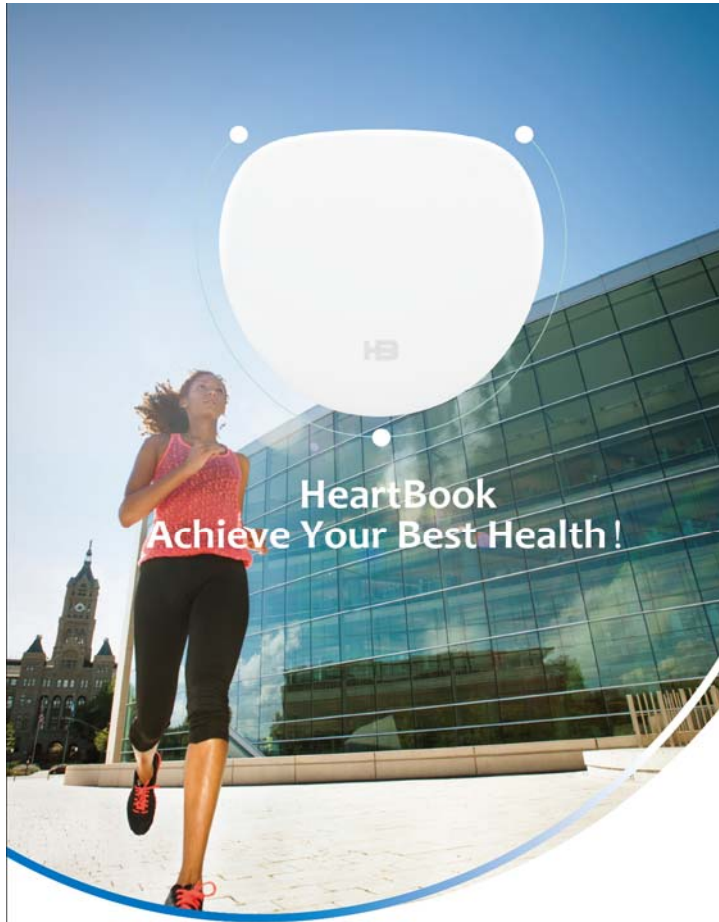


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Sketch Map





HB 心书科技
HEARTBOOK TECH



2016 1.6-1.9 Las Vegas Sands/Venetian Expo 80334

Federal Communications Commission (FCC) Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Warning: Changes or modifications made to this device not expressly approved by Shanghai Heartbook Technology Development CO. LTD. may void the FCC authorization to operate this device.

Note: The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.