

Products

--Accessories

SPM 912

Bluetooth Sleep Monitoring Belt



Description

SPM912 is a product for elder care monitoring. The product adopts a 1.5mm thin sensing belt, non-contact non-inductive monitoring. It can monitor heart rate and respiration rate in real time, and trigger an alarm for abnormal heart rate, respiration rate and body movement.

Main Features

- Bluetooth 4.0
- Real time heart rate and respiration rate monitoring
- The historical data of heart rate and respiration rate can be queried and displayed in a graph
- Warning for abnormal heart rate, respiration rate and body movement

Technical Specifications

Wireless Connectivity	
Bluetooth	<ul style="list-style-type: none">• Bluetooth 4.0
RF Characteristics	<ul style="list-style-type: none">• Operating frequency: 2402-2480MHz• Range: ≤10m(open area)
Physical Specifications	
Operating Voltage	<ul style="list-style-type: none">• 900mAH Built-in rechargeable lithium battery
Standby Time	<ul style="list-style-type: none">• 30 days
Charging	<ul style="list-style-type: none">• 5V 1A
Port	<ul style="list-style-type: none">• MICRO USB
Operating Environment	<ul style="list-style-type: none">• Temperature: 0° C~ 40° C• Humidity: 5%~80% no condensation• Storage: -10° C~40° C• Recommend: 8-24cm Simmons mattress• Unavailable: the hard bed, water bed, air cushion bed, hammock, summer sleeping mat will affect the test results.
Dimension	<ul style="list-style-type: none">• Control Case: 104mm(L)×54mm(W)×18.6mm(H)• Sensor Band: 830mm(L)×45mm(W)×1.5mm(H)
Certificate	<ul style="list-style-type: none">• CE/FCC/RoHS/BQB/Telec
Weight	<ul style="list-style-type: none">• 100g