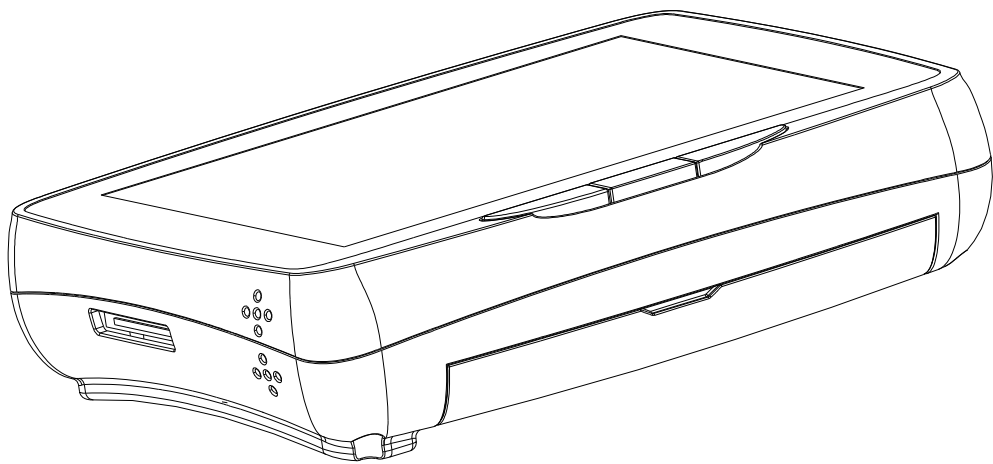


# 3G Monitoring instruments

## Safety Instructions



Please read the instructions carefully before use

Model: JCY-W801

# Contents

## Preparation before Use

Safety Precautions .....	3
Composition of the product .....	4
Install the battery and charging related precautions .....	5
Part Names .....	6
3G Monitoring instrument operation .....	7

## Boot and interface operation

Unlock the boot .....	10
The status bar and desktop .....	11
Measurement of blood pressure .....	12
ECG measurements .....	13
Measuring pulse .....	14
Step counter .....	16
Information Display .....	17
Set .....	18

## 3Gtransfer and positioning

3G transmission .....	19
GPRS positioning .....	19

## FAQ and Warranty

Maintenance and Management .....	20
Specification .....	21
Test card .....	22
Product Warranty .....	22
Warranty Card .....	23
Maintenance records .....	24

## Safety Precautions

- ❗ Please read the instructions carefully before use
- ❗ The description of the warning label and examples, allows you to safe and proper use of the product, prevent harm to you and others.

### Symbol



❗ On behalf of mandatory.

Specific content in ❗ forced inside or in the vicinity expressed with words.

Left expressed “General mandatory”



⊘ Expressed ban.

Specific content is prohibited inside ⊘ expressed with words or in the vicinity.

Left Expressed “General prohibition”



⚠ Symbol is a note (Contains warnings and danger) .

Specific attention to the contents inside ⚠ or in the near Expressed with words.

The left is a “Note shock”



⚠ Injury to persons and goods along the possibility of an error bad use.

Specific enforcement content in ⚠ Or explanation on the nearby text.

Left Expressed “General Note”

## About General Notes

In the measurement results by the user the self judgment self-medication, Please follow doctor's orders.  
Judge yourself  
There will be made the progression of the disease.



Watch out

Babies and can not express their own thoughts of people do not use, may lead to accidents and disputes.



Ban

This product is used only for this product related measurement.  
Do not use this product for other purposes.any consequences by oneself bear all legal responsibilities.



Ban

Please so special wristband otherwise it can not be measured correctly



Ban

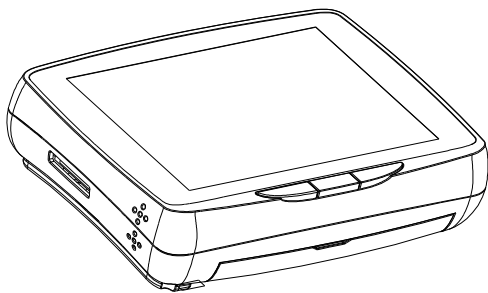
**Do not disassemble the trans formation** bear all the consequences of any legal liability by me.



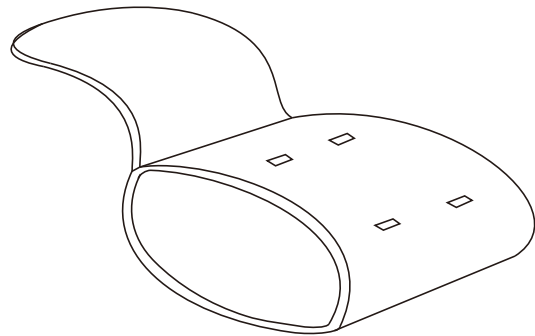
Do not disassemble

## Composition of the product

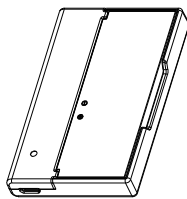
- ❗ Product packaging in the box, please check carefully before you open the packaging integrity
- 



1 3G Monitoring  
instrnments



2 Arm band



3 Charger



4 Battery

5 Instructions

6 Certificate

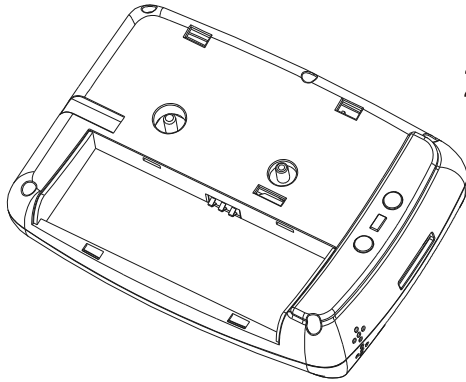
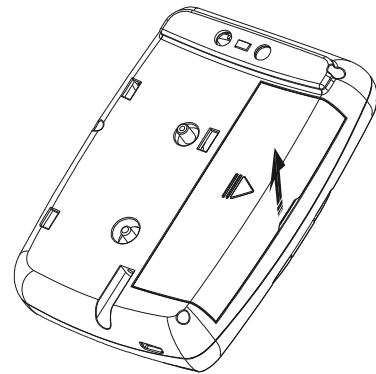
7 Warranty Card

- ❗ After opening, please carefully check whether the parts is complete

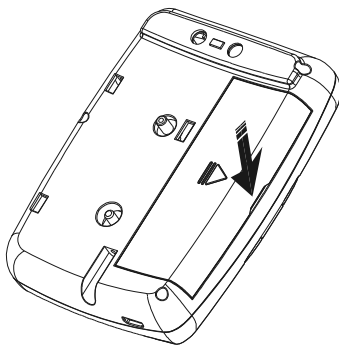
With the method

## The installation of the battery

- 1 Buckle clasp hands along the arrow direction open the battery cover

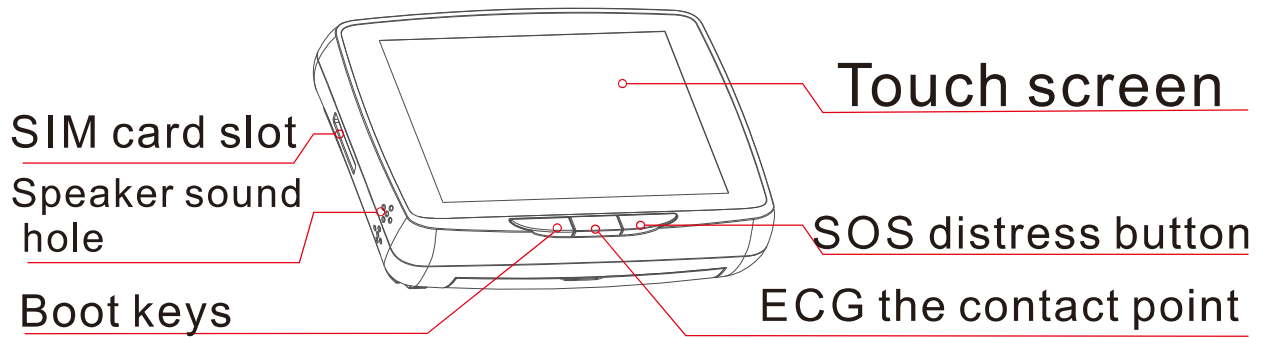


- 2 The battery opened correctly installed to the battery compartment

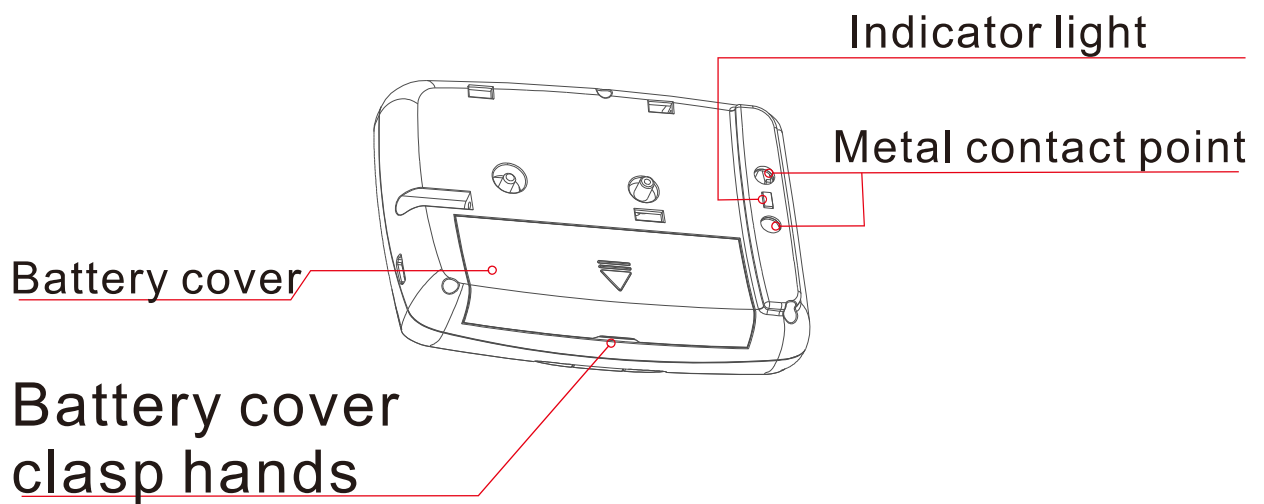
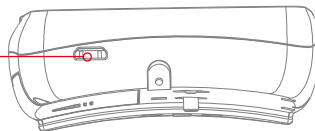


- 3 Install battery cover cover the battery cover correctly

## Product parts name



**USB socket**



# Charger Battery Precautions

## Precautions

Please use the product-specific charger. Otherwise it will lead to a fire or other accident.



Be careful of electric shock

Please use the charger sold separately. Input 100–240V  
-50/60HZ MAX 0.2A Output: 5V-1000MA  
Chargers



Be careful of fire

Please do not use wet hands to pull the socket to avoid electric shock



Be careful of electric shock

Otherwise, use the special distribution will likely lead to battery fire.



Be careful of fire

To ensure that the battery life of 3 hours to charge the battery for the first time, and the rest for two hours full charge, do not charge more than 6 hours.



Watch out

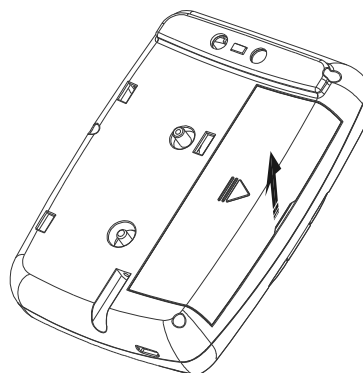
Do not remove the batteries to prevent accidents caused by



Watch out

## Battery Installation

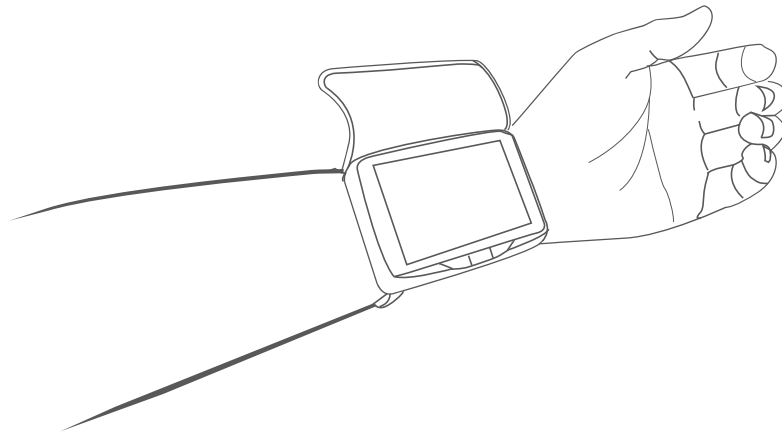
- 1 Withhold the direction of the arrow firmly clasp the hand position of the battery cover open



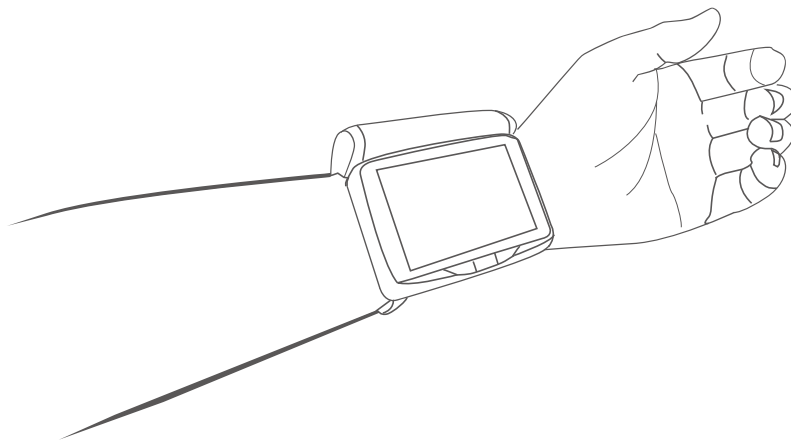


## Wrist strap usage

1 Please bring wristbands in inner wrist



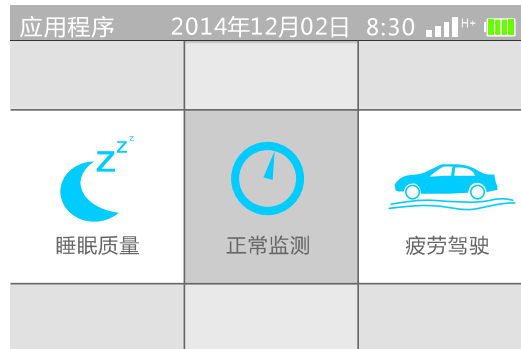
2 Wear a wrist strap can be redundant after folding in behind



## Boot unlock

❗ Please make sure that before starting the power is enough

Press the power button to loosen after boot application interface as shown in figure 1-1, In 5 seconds without any screen operation will enter the lock screen interface 1-2



1-1

After the lock screen slide to unlock the unlock application into the interface. as shown in figure 1-2, 1-3



1-2



1-3

## Boot unlock

### Status Bar

The status bar displays the current status, the specific content time signal electricity. Every interface has a status bar.as shown in figure 2-2



2-2

### desktop

Desktop clock displays the current information there on Sunday calendar (Gregorian calendar) weather and other information.as shown in figure2-3



2-3

## Fatigue driving

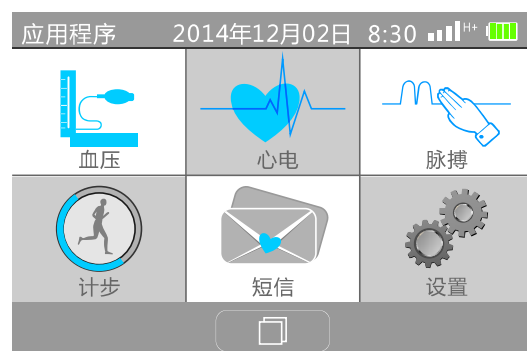
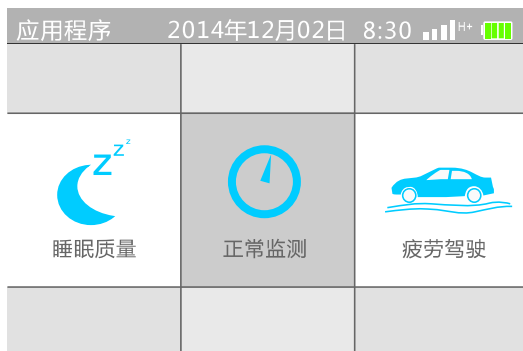
In the application the fatigue driving will enter the fatigue driving application, the following figure



In the fatigue process, click on the test will start testing, click the end driving time and safety index will be shown.

## The normal test

The normal test on it in the application will enter the normal testing interface.



An application in the normal test shows the blood pressure, ecg, pulse, meter, SMS, Settings, and so on the application.

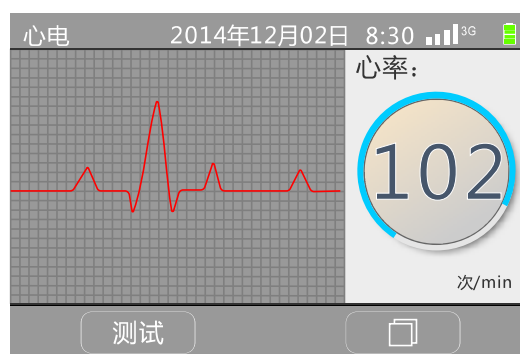
## ECG

Click to prepare to start measuring the current measuring heart rate, heart rate measured current value after about 20 seconds, while a blue semicircle will increase the heart rate increases.

Pulse waveform displayed on the left in Figure 4-3,4-4



4-3



4-4

Click the " " to return the table.

## Pulse

Click on the icon to enter the pulse program Pulse Figure 5-1, 5-2



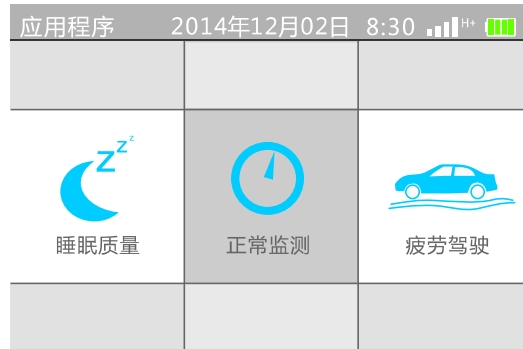
5-1



5-2

## The application

After commissioning or unlock the first interface, mainly in sleep quality, normal monitoring and fatigue driving.



## The quality of sleep

In the application click on the sleep quality will go to sleep, as shown in figure.



Click in the sleep quality test will start after the measurement, click on the end after the measurement, and display the current of sleep and sleep quality.

## The application

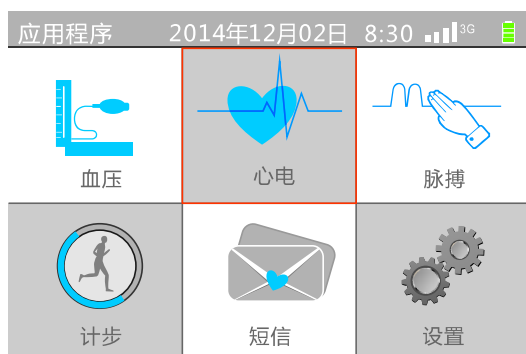
Application interface display ecg step pulse meter SMS Settings such as blood pressure application, click on the program will enter the corresponding application.  
As shown in figure 3-1



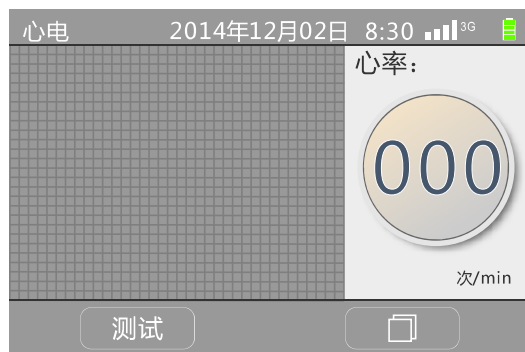
3-1

## ecg

Click to enter standard electrocardiogram ECG program in Figure 4-1



4-1



4-2

Prepare and then click the start measurement , about 20 seconds after the current pulse rate value measured , while blue semicircle with the pulse wave value will be increased with increasing , pulse waveform displayed on the left in Figure 5-3,5-4



5-3

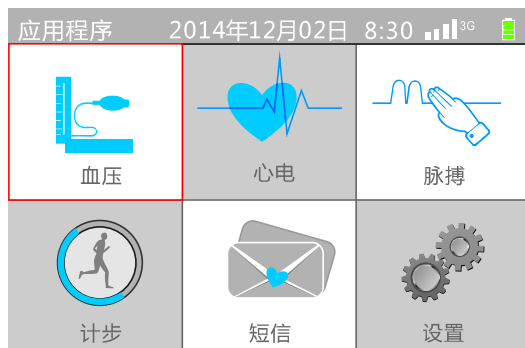


5-4

Click the " □ " to return the table。

## Blood pressure

Click on the icon to enter the blood pressure blood pressure program in Figure 6-1



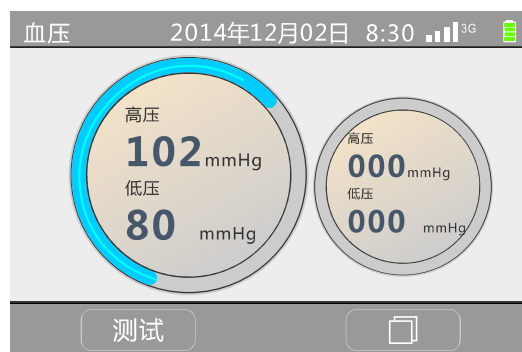
6-1



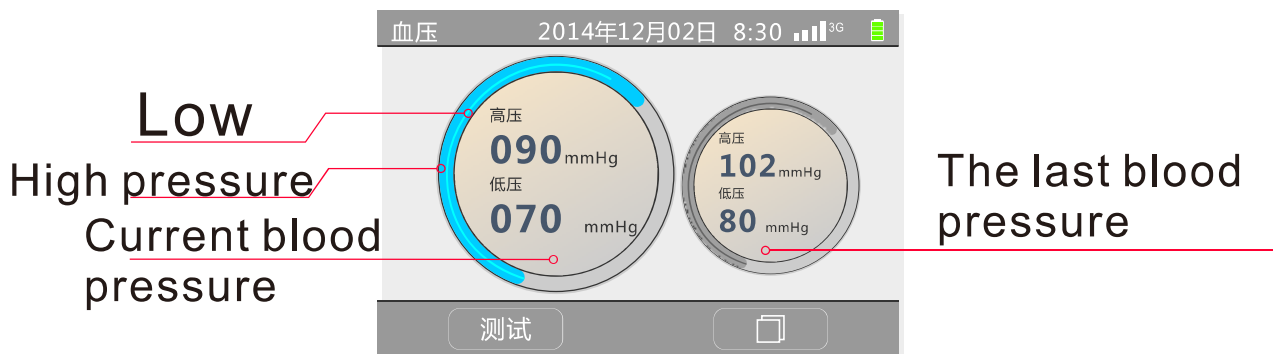
6-2



When you are ready to start measuring the current work click measurement of blood pressure, a large circle on the left shows the current for about 20 seconds after the blood pressure value, while a blue semicircle increases as the pulse wave value is increased, the width of the dark blue color bars indicate the pressure, the brighter the color bar represents a narrow low pressure. Information on the right shows a small round pulse value of the last measurement. First use of zero. Figure 6-36-4



6-3

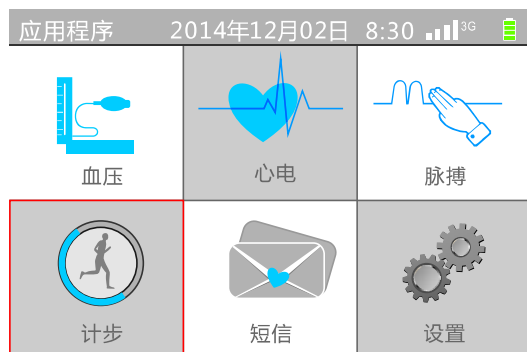


6-4

Click the " " to return the table。

# Pedometer

Click on the icon to enter the blood pressure meter step program in Figure 7-1, 7-2



7-1



7-2

Displays the current altitude into the pedometer sequenced start walking pedometer Figure 7-3

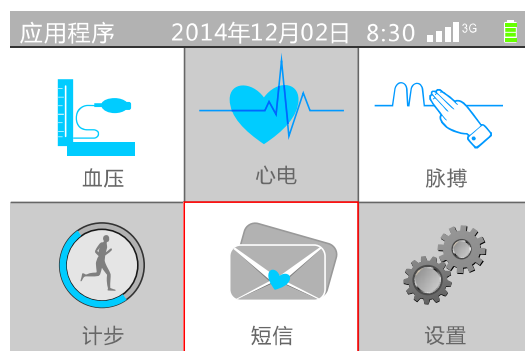


7-3

Click the " " to return the table.

## SMS

Click on the icon to enter the SMS text messaging program in Figure 8-1



8-1

After entering the SMS interface will display the heart rate pulse sphygmomanometer step altitude and physical condition and other information, as shown in Figure 8-2

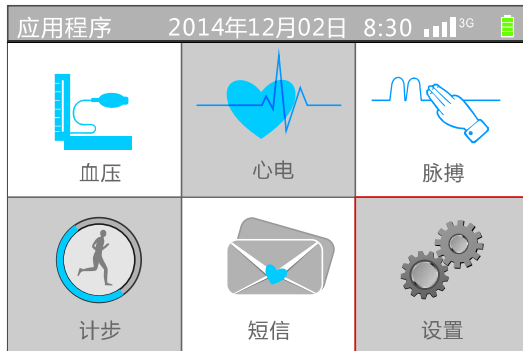


8-2

Click the "□" to return the table。

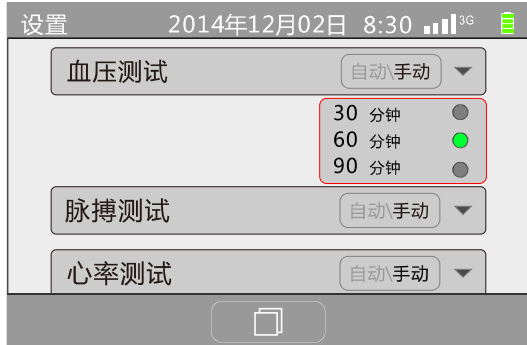
## Set up

Click on the Settings icon will enter the setup shown in Figure 9-1.

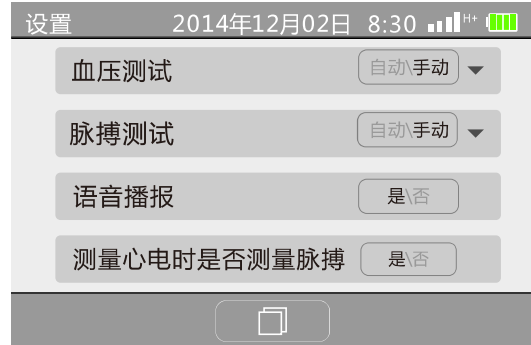


9-1

In the Settings screen, select Automatic will automatically test, click on the manual time will automatically pop up dialog box, you can select manual test of time, such as blood pressure test will Automatic select Auto Test. If you choose to manually pop-up dialog. Figure

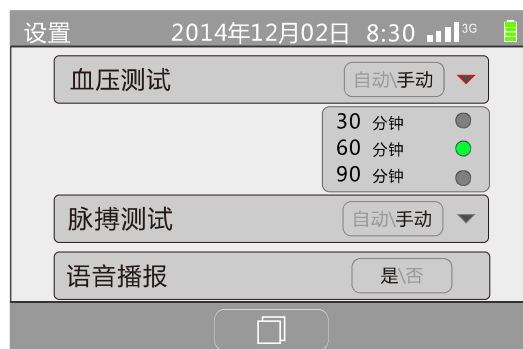


9-3



9-4

Choose a good time to put away after the dialog shown in Figure 1-2, click on the triangle next to the "▼" can be modified as shown in Figure 9-5



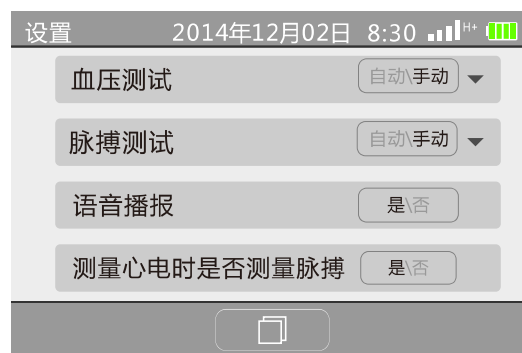
9-5

In the settings interface voice broadcast column can choose whether voice broadcast Figure 9-6

If you choose will voice broadcast After measuring voice broadcast, such as the choice Measurement of blood pressure, blood pressure values will be broadcast after the current measurement is completed



In the settings interface measuring ECG If you choose whether to measure the pulse of the simultaneous measurement of the pulse in the measurement of ECG, such as the choice otherwise when measuring only a single measurement of ECG.



## 3G transmission

In 3G monitoring instrument can use 3G modules to transmit information. As sos call, data transmission and other production test.

## GPS positioning

In 3G monitoring instrument can use GPS to locate your current position.

## Specification

Name	3G monitoring instrument
Model	JCY-W801
Display method	Touch screen display
Blood pressure measurement range	0—199mmhg
Pulse range	0—199Beats / min
ECG measurement range	0—199Beats / min
Step count maximum display	9999999
Power supply	Model SL-BP010 Capacity 1000mAh
Battery Life	2 years
Temperature and humidity	10°C~40°C 30%RH~40%RH
Storage temperature and humidity transport	-20°C~60°C 10%RH~95%RH
Run atmospheric pressure	860HPa ~1060HPa
Arm band	84Width 253Long
Weight	
Product Size	101*70*18mm

Product specifications are subject to change without notice

## Maintenance and Management

Be sure to follow the instructions and precautions in the proper use of

---

### Maintenance

Always clean the 3G monitoring equipment, If the body is dirty with a dry, soft cloth to wipe. If particularly dirty wipe with a soft cloth dampened with water stains or neutral detergent to fully wrung. Do not place the health of the water meter.

### Maintenance is recommended

Do not wipe it with thinner, gasoline and other volatile oil.

Do not wash or wet wristband.

### Management methods

Do not place the product easy to splash water.

Do not place the product in the case of prolonged sun exposure.

Do not place the product in a hot and humid or dusty place where.

Do not place the product in a hot and humid or dusty place where

Remove the battery unused for long periods.

## Remove the battery unused for long periods

Product Name: \_\_\_\_\_

Product Type: JCY-W801

Inspector: \_\_\_\_\_

The test of time: \_\_\_\_\_

Manufacturer: \_\_\_\_\_

Production Address: \_\_\_\_\_

Production Phone: \_\_\_\_\_

Service Hotline: \_\_\_\_\_

## Product Warranty

Buy 3G monitoring instrument enjoy one year free warranty service  
We do not provide for the following free warranty service.

Since disassembly, product failures caused by modified products;  
In the course of the process used in the handling accidentally drop  
caused by the failure;  
Product failure due to lack of reasonable care caused;  
According to the instructions did not operate correctly indicate  
product failure caused caused;  
Product failures due to repair or unauthorized repair shop to repair  
caused;  
Charges beyond repair warranty repair service will be provided



## Test card

Name: \_\_\_\_\_ Tel: \_\_\_\_\_

Email: \_\_\_\_\_

Address: \_\_\_\_\_

### Product Information

Model: \_\_\_\_\_

Serial Number: \_\_\_\_\_

### Vendor Information

Vendor Name: \_\_\_\_\_

Tel: \_\_\_\_\_

Address: \_\_\_\_\_

Invoice Number: \_\_\_\_\_

The date of sale: \_\_\_\_\_

### Dealer stamp

## Maintenance records

[illegible]

# Certificate of approval

Manufacturing units:

Product Name:

Model: **XXXXXX**

Inspectors and date :

**FCC Caution:** 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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Max.SAR(1g):Body:0.054 W/kg