



# **Smart Bracelet**

# PREPARATION

Only when the power is sufficient, can the machine be started. For that the USB contact port is used for charging, please insert the bracelet into the USB port, such as the charging head and the USB port of the notebook for charging.



At first, please pull out the wrist band and remove the body of the bracelet



#### Plug into the USB

#### charging head to charge

For the first usage, please take out the bracelet and charge the device with the corresponding charger. When charging, the bracelet will start up automatically (charging method is as follows: remove the main body of the bracelet from the wristband and plug the charging port into the standard USB interface to charge).

 It is recommended to use a 5V1A charger to charge the device

# WEARING METHOD

- The ulnar styloid process is the best way to wear the bracelet;
- Adjust the size of the wrist in accordance with the adjusting hole; Wear a wristband buckle;
- 3. The sensor should be close to the skin to avoid the movement

# POWER ON/OFF



- 1. When the bracelet is turned off, a long touch of the function button can make the device vibrate and start up for more than 3 seconds
- When the bracelet is on, switch to the shutdown interface, and the long touch function button will vibrate for more than 3 seconds to shut down the device

# OPERATION

- 1. When the bracelet is turned on, a short touch of the function button can light up the screen or switch the display;
- No operation with the default five-second message screen, the user can connect to the mobile APP to modify the message screen time;
- Switch to the automatic test of heart rate and blood pressure interface, and stop the test of leaving heart rate and blood pressure interface.

## MOBILE APP DOWNLOAD

Scan the QR code below or enter the major application markets to download and install "DayBand"





Device requirements: iOS 8.0 and above; Android 4. 4 and above, support bluetooth 4.0.

**DEVICE ATTACHMENT** 

When using the bracelet for the first time, the APP should be connected for calibration. The bracelet will automatically synchronize the time after successful connection, otherwise the step and sleep data are not allowed.





Bluetooth connection: After the pairing is successful, the App automatically saves the Bluetooth address of the bracelet. When the App is opened or running in the background, it will automatically search and connect the bracelet.

Data Synchronism: Manually pull down the synchronization data on the app homepage; The bracelet can store 7 days of the offline data. The more data is, the longer the synchronization time will be, which is about 2 minutes at most. After the synchronization is completed, there will be a prompt "Synchronization completed"

## APP FUNCTIONS AND SETTINGS

#### Personal information and sports goals

Please set the personal information at first after entering the app

Setting → Personal setting

Head image - Gender - Age - Height - Weight can be set Personal information can improve the accuracy of data. Customize your daily sports goals and exercise reasonably Planning is conducive to the improvement of physical fitness.



# FUNCTION INTRODUCTION OF BRACELET

## Main interface

When there is no connection icon, it means that the bracelet is not connected to the mobile phone. When the connection icon appears, it means that the connection is successful. When the bracelet and the app are paired for the first time, the bracelet will synchronize the time, date and week of the mobile phone.

Long press 3 seconds to switch the main interface

## **Motion Data**

Display step counting, the default motion data mode of the bracelet is to wear the bracelet on the wrist. When the user walks and the arm swings, the bracelet is recorded as the walking step data in accordance with the number of the swings, which consumes the heat and walking distance.

## Heart rate monitoring

In the heart rate monitoring interface, During the measurement, please wait for several tens of seconds for the data to appear





## **Blood pressure monitoring**

In the Blood pressure monitoring interface, During the measurement, please wait for several tens of seconds for the data to appear

## Blood oxygen monitoring

In the Blood oxygen monitoring interface, During the measurement, please wait for several tens of seconds for the data to appear

Notes for heart rate / blood pressure test:

• During the test, the icon will beat and the heart rate led on the back of the bracelet will light up

During the test, the sensor should be close to the skin to avoid the influence of external light on the accuracy of the test

Keep the test area clean, sweat or stains will affect the test results





### **Movement patterns**

In the motion interface, press and hold for three seconds to enter the specific motion interface, which includes multiple movements. Click to switch. In the motion interface, long press for three seconds to start the motion, long press for three seconds to pause, and then click to switch the motion mode.

### Information interface

In the message interface, press and hold for three seconds to view the message, click turn page, and after viewing the information, you can exit or press and hold for three seconds to exit.

#### More functional interface

In the more function interface, long press for three seconds to enter the lower menu interface for more function operations.







#### Find phone interface

In the connected state, click the "Find mobile phone" option, and the mobile phone will send out a vibration reminder or a ringing tone reminder.

## Restore setting interface

Press and hold for three seconds in the reset interface to reset the bracelet to the factory settings.

## About the wristband interface

On the hand ring interface, the last four digits of Bluetooth address and software version number are displayed.

### Shutdown interface

In the shutdown interface, press and hold the mobile phone for more than three seconds to vibrate and shutdown.



# PROMOTING FUNCTION

The reminder function needs to turn on the reminder switch in the app setting center, and keep the mobile phone and the bracelet in the status of successful Bluetooth connection, so as to vibrate the reminder when the message comes.



Call reminding: When calling, the bracelet will vibrate and display the name or number of the call. (If the caller's name is saved in the phone book, the name will be displayed, otherwise the number will be displayed.)

SMS reminder: When receiving the SMS, the bracelet will vibrate, and the SMS icon will be displayed to remind: When the SMS of the contact person in the address book displays the name, the SMS of the stranger displays the number.

Facebook reminding: When receiving facebook information, the bracelet will vibrate and display facebook icon reminder.

Twitter reminds: When receiving the Twitter message, the bracelet will vibrate and display the twitter icon reminder.

Intelligent alarm clock: Three alarm clocks can be set. After setting, it will besynchronized to the bracelet. Intelligent alarm clock is a silent alarm clock. When the alarm is set, the bracelet will vibrate moderately, and offline alarm is supported.

Sedentary reminder: The default reminder interval is one hour; When connected, if the user does not move within one hour after opening, the bracelet will vibrate to remind the user to move.

# COMMON PROBLEMS

#### Why should we wait 8 seconds for heart rate test?

To test your heart rate, you need to collect signals for a long time to accurately calculate your heart rate.

#### What if Bluetooth doesn't work? (Connection / reconnection failed or slow)

Confirm whether your device is IOS 8.0 and Android 4.4 or above and support Bluetooth 4.0

- Due to the problem of the signal interference in Bluetooth wireless connection, the time of each connection may not be the same. If the connection fails for a long time, please ensure that the operation is carried out in the environment without magnetic field or interference of multiple Bluetooth devices.
- 2. Turn Bluetooth off and on again
- 3. Turn off the background application of the mobile phone or restart the mobile phone
- 4. Do not connect other Bluetooth devices or functions at the same time.
- 5. Whether the app runs normally in the background. If not, it may not be connected.

#### Can't search for the bracelet?

Because the bracelet is not found by the mobile phone during Bluetooth broadcast, please make sure that the bracelet is powered on, activated, and not bound with other mobile phones, and then close the bracelet to the mobile phone. If it is still invalid, please turn off the Bluetooth of the mobile phone, and restart the Bluetooth of the mobile phone 20 seconds later.

#### Why should the bracelet be worn tightly when measuring heart rate?

The bracelet adopts the principle of light reflection. After the light source penetrates the skin, the signal reflected to the sensor is collected to calculate your heart rate. If it is not worn tightly, there will be ambient light entering the sensor, which will affect the measurement accuracy.

#### Why hasn't the reminder been activated?

Android mobile phone: Confirm that the mobile phone is connected to the bracelet, open the corresponding permissions in the mobile phone settings after connecting, allow the "Dayband" app to access calls, SMS, contacts, and keep "Dayband" running in the background; If the mobile phone is installed with security software, please add "Dayband" as trust. Apple mobile phone: If there is no reminder after connecting, it is recommended to restart the mobile phone and reconnect. When connecting the bracelet again, you must wait until the mobile phone pops up [Bluetooth matching request], and click [Match] before there is a reminder.

#### Is the bracelet waterproof?

It supports IP67 waterproof and dustproof grade (IP67 standard is water depth below 35 degrees and water depth below 1 meter for 30 minutes). In general, hand washing, rain washing and car washing can be worn at will, and when it is hot water, it can't be worn.

# Does the Bluetooth connection need to be on all the time? Is there any data after the disconnection?

Before the data is not synchronized, the data is kept on the bracelet host (data can be kept for seven days). When the Bluetooth connection between the mobile phone and the bracelet is successful, the data of the bracelet will be uploaded to the mobile phone automatically. Please synchronize the data to the mobile phone in time.

**Note:** If you enable the call and SMS reminder functions, you must keep Bluetooth connected, and the alarm clock reminder supports offline.

# PARAMETER

Screen ruler	0.96inch	Bluetooth	Bluetooth4.0
Battery type	Lithium Polymer	waterproof	Ip67 waterproof
Charging time	1.5-2 hours	capacity	90mAh
Wrist band ruler	245mm*16mm*11.5mm	Packing	Bracelet+Instructions

## MATTERS NEEDING ATTENTION

- · Please avoid strong impact, extreme heat and exposure to the sun.
- . Do not disassemble, repair or modify the machine by yourself.
- The machine is charged with 5V500mA, and it is strictly prohibited to use over voltage load power supply for charging.
- The operation environment of this machine is 0-45 degrees. It is forbidden to throw it into the fire to avoid the explosion.
- Please dry the Bracelet with a soft cloth before charging, otherwise it will corrode the charging contact point and lead to charging failure.
- Do not touch the chemicals such as the gasoline, cleaning solvents, propanol, alcohol or insect repellents.
- Do not use this product in high voltage and high magnetic environment.
- You may feel uncomfortable if you have sensitive skin or if you wear your bracelet too tight.
- Please dry the sweat drops on the wrist in time, and the watch strap may cause the allergic pruritus if it is exposed to scap, sweat, allergen or contaminating ingredients for a long time.
- If it is used frequently, it is recommended to clean the Bracelet every week. Wipe with a damp cloth and remove oil or dust with mild soap.
- . Do not wear the Bracelet for a hot bath.
- . After swimming, please wipe the bracelet in time to keep it dry.