



**RIVERSONG**

**Wave S**  
Smart Fitness Band  
USER MANUAL  
Before using this product, read user manual instructions carefully.

**PRODUCT DESCRIPTION**



Display

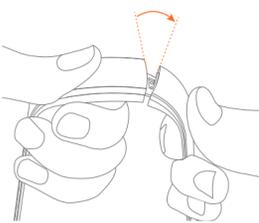
Heart rate sensor

Touch button

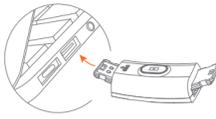
USB charging pins

**CHARGE YOUR DEVICE**

Remove the strap to reveal the built-in USB charging port and plug it into your mobile phone charger/power bank/laptop.



It is advised to charge your smartband initially before any use. Please pay attention on the direction of USB head when plugging it to your charger. Charging icon will get displayed on the smart fitness band screen to indicate charging status.



Clean your smartband regularly and keep the charging pins dry.

**Charging adapter requirements**  
Output voltage: DC 5V  
Output current: 1A

It will take around 1-2 hours to get fully charged, once the device is fully charged remove it from the plug.

**APP DOWNLOAD**

Download "RS Wave S" from "Apple Store" or "Google Play Store" or scan the QR



Compatible with iOS 9.0 or Android 5.1 and above.

正面



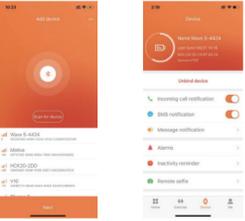
[www.riversongtech.com](http://www.riversongtech.com)

RIVERSONG TECHNOLOGY CO., LTD.  
Address: No. 1108 Tower B, Tian'an High-Tech Plaza Phase 1, Futian District, Shenzhen, Guangdong  
Official website: [www.riversongtech.com](http://www.riversongtech.com)

**BINDING WITH RS WAVE S APP**

- Open RS Wave application and allow all relevant permissions app has asked for and enter your details.
- Click on "Device" -> tap on "Scan for Device" -> Select your Wave S device from the list.

Note: iOS system will display bluetooth pairing request, select "pair" on the pop-up window. Android system will automatically gets connected.



Note:

- Make sure your phone's Bluetooth is turned on.
- Ensure that the device is within 50cm of the phone.
- After the device is successfully connected, the device will automatically connect to the phone each time the mobile app is opened.

**APP FUNCTION**

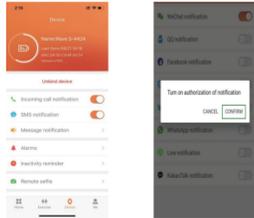
**1. CHECK ACTIVITY DATA**

After opening RS Wave S app, click on "Home" to view activity data such as Walk, Sleep, Heart rate, Blood pressure and Blood oxygen. Click on the center of each activity for history data. Click the icon " " of the top right corner to sync the smart fitness band's data to the app.



**2. SMART NOTIFICATIONS**

Click "Device" to set up call notification, SMS, WeChat, Facebook, Twitter, WhatsApp and other message push (for example: if you set up the call notification in "Device", when the mobile phone receives the call, the smart band will vibrate and show the incoming call contact name or phone number).





**3. "DO NOT DISTURB" MODE**

When the "Do Not Disturb" mode is turned on, the lift wrist to view information function, device vibration reminder, and message push reminder functions will be turned off, only the alarm will not be turned off.

**4. SEDENTARY REMINDER**

Set the Inactivity reminder interval (minutes):

- Click on "Inactivity reminder"
- Enable inactivity mode

You can set up timer to give inactivity reminder and the time duration.

背面

**5. REMOTE SELFIE**

Click on "Remote Selfie" under "Device" RS Wave S" app to enter camera mode. The camera icon will be displayed on fitness band screen. Tap on touch button or rotate your wrist to take a picture from your smartphone's camera.

**6. UNPAIRING THE DEVICE**

Click on "Device", Unbind Device and press "OK" button on "RS Wave S" app to unpair your band.

For iOS system, you will need to unpair the device from the Bluetooth settings of your phone. Go to bluetooth function and click on symbol displayed on the right side, and select "Ignore this device".

**FITNESS BAND KEY FUNCTIONS**

Tap the touch button to switch between different screens as shown below.



**1. MAIN INTERFACE**

Time and date displayed on the main interface will automatically get synchronized as soon as your smartband gets connected with RS Wave S application. Tap and hold touch button for 3 seconds on this interface to change Main interface style.



**2. DAILY ACTIVITY**

Once the fitness band is turned on it will automatically records all your activity data i.e number of steps taken, calories burned & distance covered.



**3. TRAINING MODE**

Tap and hold touch button for 3 seconds on training interface to check various training modes i.e walk, running, cycling, and hiking. Eg:

- After selecting the "Walk" mode, tap and hold touch button for three seconds to start recording steps data.
- To stop your workout session tap and hold touch button again for three seconds to stop the interface.
- Tap the hold touch button to switch between different exercise modes.



**4. HEALTH MONITORING**

Includes Heart rate monitoring, blood pressure monitoring & blood oxygen monitoring

As soon as you select Heart rate/Blood pressure or blood oxygen interface it will automatically start measuring your data and will give a small vibration alert to notify measurement is done. Tap on touch button again to move on another interface.



Note: The environment for measuring blood pressure should be quiet and at a suitable temperature. Rest at least 5 minutes before measurement. Avoid stress, anxiety, and emotional excitement. The measurement should be repeated 3 times, 2 minutes apart. Take the average of 3 readings for more accurate result.

Please wear the fitness band correctly on your wrist, 2cm from your ulnar joint, as shown below.



Ensure you have worn smartwatch correctly if it will be loose sensor light will get exposed and will cause inaccuracy in data.

Avoid sensor green light contact with your eyes.

It is advised to sit still while measuring heart rate to get better results, else it will take time to measure heart rate and may cause inaccuracy in data.

It is advised to check heart rate data consequently for 5 times and average value of this reading will be considered.

Note: Data measured for blood pressure and blood oxygen are for reference only and cannot be counted as medical diagnosis.

**5. MESSAGE**

Tap and hold for 3 seconds on message interface to check message content tap on the screen again to switch on next message.



**6. MORE**

Tap and hold touch button for 3 seconds to enter More interface, tap on the screen again to switch between interfaces.

**Stopwatch**

Tap and hold touch button on this interface to enter stopwatch function, tap on the screen to start/pause the timer. Tap again on the screen for 3 seconds to exit the interface.

**Find phone**

Tap and hold touch button or shake your smart band on this interface to find your smart phone. The phone will give a sound alert.

**Device information**

This interface is used to view the MAC address and the firmware version of your smart fitness band.

**Power Off**

Tap and hold touch button for 3 seconds on this interface. On the next screen tap touch button to shuffle between YES and NO options/long press touch button again after selecting desired option.

**Reset**

Tap and hold touch button for 3 seconds to reset your smart band data.  
Note: This step will wipe all your smart band data.

**FAQ**

- What can I do if the smart fitness band cannot connect to my mobile phone properly?**
  - Check if the smart fitness band has power.
  - Bluetooth function of some cell phones become abnormal occasionally upon activation. Bluetooth can be start working properly after restarting cell phone or Bluetooth.
  - Try to reconnect the smart fitness band with the help of application.
- Occasionally, the Bluetooth connection is not available?**

Due to the problem of signal interference in the Bluetooth wireless connection, the connection time may vary from time to time. If the connection is not made for a long time, please ensure that the operation is performed without magnetic field or Bluetooth interference.

Sometimes the Bluetooth service of some mobile phones encounter occasional abnormalities. Usually when the phone Bluetooth function is restarted, the connection can be established normally.
- How do I synchronize my data? How to deal with data out of sync?**

Open the app and make sure the fitness band connection is binding. In the "Home" interface of the APP, click the icon " " in the upper right corner to update the data.

- I have set up a call/sms/information notification. Why does the smart fitness band not vibrate to remind me?**

First of all, please confirm whether the Bluetooth of the mobile phone is opened and connected with the smart fitness band. Second, for Android and iOS systems, please check if the smart fitness band APP is running in the background (app needs to be locked in the background).  
Tip: One-click clearing of memory and some housekeeping software may clean up the process or intercept, please add the app to the whitelist.
- Why does the fitness band is not giving notifications?**

The following requirements should be met for the message notifications:

  - Please check if app is working on the background and Do not disturb mode is not activated.
  - The smart fitness band is connected with mobile phone.
- Why does my heart rate measure fail?**

Note to keep the user in a quiet status in measuring heart rate, and keep the bottom of smart fitness band closely attached to the arm without obvious gap. Don't wave arms during measurement.
- Why is the Bluetooth connecting icon blinking all the time?**

The iOS user may encounter this problem. It mainly can prompt the users that the APP is not connected with smart fitness band. Launch APP to connect to smart fitness band, and the Bluetooth icon can be displayed normally.

- Why my smart fitness band can't be charged?**

Check if the smart fitness band inserting direction is right or not. If the smart fitness band has been set aside and not been used for a long time, plug it in and charge it for a long period (5-10 minutes), the smart fitness band will power on and start to charge.
- Which factors can affect the measuring result of heart rate?**

Skin color, hair, tattoo, scar, heart rate sensor light leakage, arm swinging, slight movement of smart fitness band on skin... may affect the measuring result.  
The right measuring ways are: stay calm and quiet, and make sure the smart fitness band is properly worn on the wrist.
- How to switch the smart fitness band language?**

The smart fitness band supports Chinese/English display. To switch the language, connect APP to the smart fitness band. The language can synchronize with the language of the mobile phone system.
- Why is the time of smart fitness band inaccurate?**

Please connect the smart fitness band to the mobile phone, and the time of the smart fitness band will be synchronized automatically with your mobile phone.

**SAFETY NOTICE**

Please clean the equipment and keep it dry.  
It is forbidden to wear this equipment to swim, diving, hot shower, sauna.  
It is forbidden to use an adapter with a charging voltage >5V and a charging current >1A. Do not charge in the case of water stains.  
Please clean the charging contacts on the device regularly.  
Dispose of and recycle scrapped equipment in accordance with local laws and regulations.  
This device cannot be used as a medical device. The measured heart rate, blood pressure, and blood oxygen data are for reference only and cannot be used as a basis for medical related aspects.

**CE RoHS DECLARATION**

We, at Riversong, take our social responsibility seriously and are committed to the cause of saving our environment. It is in keeping with these commitments that we are proud to state that Riversong smartwatch has got RoHS and CE certification.

**RoHS CE**

**SPECIFICATION**

Product Name: Wave S  
Model: FT11  
Housing material: ABS+PC  
Display: 0.96 inch color screen  
Button: touch button  
Waterproof certification: IP67  
Charging requirements: 5V = 1A  
Charging time: 2 hours  
Battery life: 5-7 days  
Please check our website for more information:  
<http://www.riversongtech.com>

FT11说明书  
料号: 07.FT11.00601-12  
材质: 128g双铜  
尺寸: 66\*92mm 5折页+对折