

# SMART WATCH

ECG monitoring | Blood oxygen monitoring  
| Blood pressure monitoring



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### I. Functional Description



① TPU watchband	③ Stainless steel ECG contact key	⑤ Plastic case	⑦ Heart rate LED	⑨ Plastic case back
② KEY	④ 1.28 TFT	⑥ Charging terminal	⑧ Case back stainless steel ECG contact piece	

### II. Operation Method

1: You can download Racefitpro from APP STORE/Google/ major application markets/App treasure.

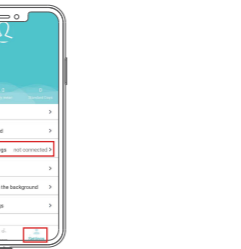


iOS

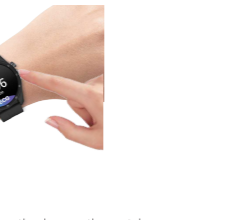
Android

2: Note: Racefitpro APP is only compatible with smartphones, not tablets and personal computers.

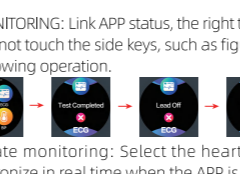
### APP pairing



1 turn on the phone's Bluetooth

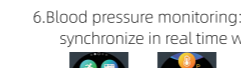


3 click "bind" to pair. After pairing, the watch will synchronize the phone time and language.

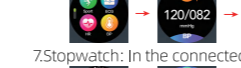


4 ECG test method: wear the watch tightly with your left hand, and touch the electrode pads on the side of the watch with your right index finger, as shown in the figure (note: do not touch the buttons to avoid data deviation).

1.Turn on: long press key 3S,show main interface



2.UI switch: The current homepage slides up and down to appear " " , click to " " confirm.

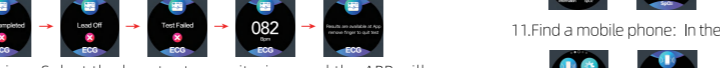


3.sports mode:

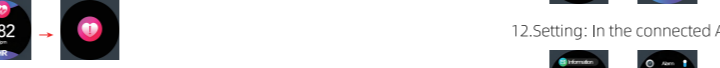
- 10 sports modes: outdoor running, outdoor walking, indoor running, indoor walking, hiking, stepper, outdoor cycling, indoor cycling, elliptical machine, rowing machine
- In sport mode, refer to the following operations: (in the state of APP connection, sync it)



4.ECG MONITORING: Link APP status, the right thumb touch ECG touch keys on figure ③ (Note: Do not touch the side keys, such as figure②, to avoid affecting the data) , refer to the following operation.



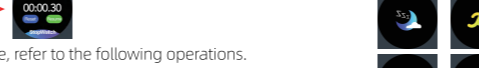
5.Heart rate monitoring: Select the heart rate monitoring, and the APP will synchronize in real time when the APP is connected.



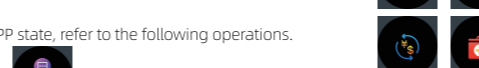
6.Blood pressure monitoring: Select blood pressure monitoring, and the APP will synchronize in real time when the APP is connected.



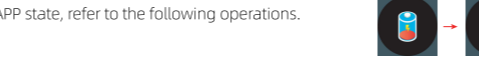
7.Stopwatch: In the connected APP state, refer to the following operations.



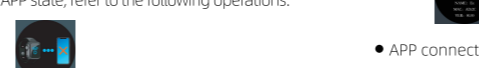
8.Countdown: In the connected APP state, refer to the following operations.



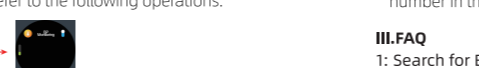
9.Information check: In the connected APP state, refer to the following operations.



10.Blood oxygen test: In the connected APP state, refer to the following operations.



11.Find a mobile phone: In the connected APP state, refer to the following operations.



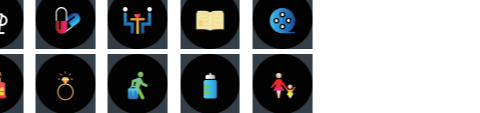
12.Setting: In the connected APP state, refer to the following operations.



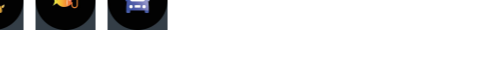
13.Other functions: In the connected APP state, refer to the following operations.



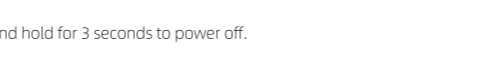
Scene selection:



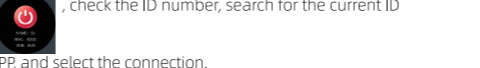
• Charging



• Enter , press and hold for 3 seconds to power off.



• APP connection: Enter , check the ID number, search for the current ID number in the mobile APP, and select the connection.



### III.FAQ

1: Search for Bluetooth prerequisites

( 1 ) The watch is near the phone and has been turned on and is not connected by other phones.

( 2 ) Hardware switch: Bluetooth and GPS (above Android 6.0) switch.

( 3 ) Software switch: switch to allow location authority (new login APP will judge whether the location authority has been turned on, and it will prompt authorization if it is not turned on).

### 2. Cannot connect to the watch normally

There are two situations:

① Bluetooth can be searched and the signal value is not 0: Exit the APP and open the search connection again;

② Bluetooth can be searched and the signal value is 0: This situation is more common in OPPO and VIVO brand phones. The specific performance is that it can be searched, but the connection is unsuccessful;

Solution: Enter the APP-Mine-Function Settings-in Search interface press and hold the title bar "Search Device" (long press). After a long press, the "Pair Device" page will open, find the corresponding device, find the corresponding device Click the "Unbind" button on the right, after unbinding, return to the search interface and search again to connect normally.

If there are multiple failures to connect, please restart the watch or reset the watch to factory settings.

### 3. Message notification reminder

(1): Click to enter the message reminder: call, SMS, WeChat, QQ, Facebook, Twitter and other message reminder switch mode. After connecting the Bluetooth of the bracelet to the APP, open the tool that you need to remind you, and turn on the permission of the notification center of the mobile phone. When the APP is connected to the bracelet, the vibration reminder can be realized.

( 1 ) The mobile phone has no message notification reminder

The principle of mobile phone and APP message reminder: The mobile phone has a notification bar function. When the APP receives a message, there will be a reminder in the notification bar. At this time, the APP will receive and capture the content of the notification bar and push it to the bracelet to display the message reminder; make sure the APP is in The background of the mobile phone is running normally. To prevent it from being cleared by the mobile phone system, please add the APP to the system whitelist.

### No message reminder:

① Please make sure that the notification function has opened the APP message reminder interface, manually open the notification, find RaceFitPro and turn on the switch.

② Make sure that the APP switch that needs to be reminded is turned on, if the switch is turned on, please turn it on again and try again.

③ No SMS reminder: SMS reminder requires authorization to read the SMS. When the SMS switch is turned on, it will prompt for authorization if it is not authorized, please click Authorize.

④ No call reminder on the phone: It needs the authority to read the incoming call status of the mobile phone and the permission to read the address book. When the incoming call switch is turned on, it will prompt for authorization if it is not authorized.

### 4. Watch language and time display problems

The watch supports multi-language display, the watch will automatically synchronize language information and phone time according to the phone system language, for example, the phone language is Chinese, the connection APP automatically synchronizes to Chinese, so do the other languages , if the watch is not synchronized with the phone language, untie the watch and reconnect.

### IV.Precautions

- 1.when Using it for the first time, run out the power, and then charge.
- 2.Before connecting to the APP, open the mobile phone system to authorize the APP.
- 3.Ensure that the Bluetooth of the mobile phone is turned on when the signal does not interfere.
- 4.This is IP67 life waterproof, not suitable for swimming and other sports.
- 5.Prevent using in environments with a high temperature of 60 degrees or more.

### Important reminder:

**This product is not a medical device, so the heart rate data is for reference. This product is not used for diagnosis and treatment, but it can have preventive effects. If you feel unwell, please consult a doctor in time.**

Product name: Smart watch  
Product model: W39

Manufacturer: Shenzhen Berace Technology Co.,Ltd.  
Address: Fourth Floor, Building B, Kaicheng Second Road ICC Industrial City, Xixiang, Bao'an District, Shenzhen, China.  
Contact Person: Shanpeng Email: 25141566@qq.com Tel: 18280221131  
Frequency Range: 2402-2480MHz  
Max. Transmit Power: 3.53dBm

### SIMPLIFIED EU DECLARATION OF CONFORMITY

The simplified EU declaration of conformity referred to in Article 10(9) shall be provided as follows:  
Hereby, Shenzhen Berace Technology Co.,Ltd. declares that radio equipment type Smart watch (W39 ) is in compliance with Directive 2014/53/ EU, and this product is allowed to be used in all EU member states.  
The full text of the EU declaration of conformity is available at following  
This product can be used across EU member states.  
BATTERY Warning: CAUTION:RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS

Name of person in charge/company: CE Connection E Commerce(DE)GmbH

Address of the person in charge:  
country : Germany  
city:Frankfurt am Main  
address:Zum Linnegraben 20

### 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.

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

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.

### RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.