Test Model：BY21S

USER MANUAL

【Power on / Power off】

Power on: Long press the screen touch spot for 5 seconds or more then the screen will light up, SmartBand is turned on. (If the screen doesn't respond, please charge the SmartBand according to the steps below.)

Power Off: Press the screen touch spot and switch to【OFF】interface, then long press the touch spot for 5 seconds or more,then the SmartBand is turned off.
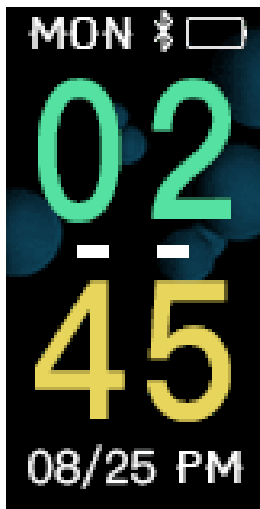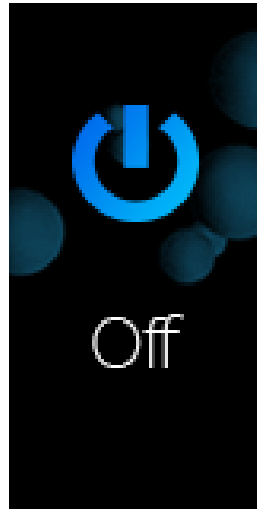
Power On   Power Off

【Charging】

First, clamp the usb charging cable to the SmartBand (makethem in the right position), and then plug it into the standard USB port(5v/500mA or above) as the picture shown below.Eg,Computer, USB adapter, Power bank Etc. It will be fullcharged after 120 minutes. Please Unplug the SmartBand for saving the energy.

【Installing APP in Mobile Phone】

Search and download the App Wearfit2.0 in APP Store or Google Play; Or scan the QR Code below and download the APP(PS:Please Download 2.0 version)


Supported systems: Android 4.4, IOS8.0 or above (as well as bluetooth4.0 or above)

【Pairing】

Turn on your phone's bluetooth.
Open the APP Wearfit2.0,click pair the SmartBand and click the name BY21S XX:XX to connect.
Bluetooth icon appears in the SmartBand, which means   it works.
After pairing successfully, APP will jump to the setting interface automatically, please fill in the information according to your own circumstances.
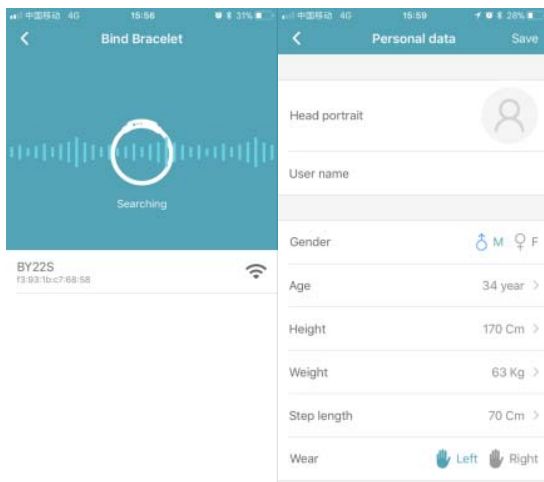
Tips: If you have turned on your phone's bluetooth, but could not search the SmartBand's bluetooth, you are supposed to restart your phone's bluetooth, then search again.

【Main functions】

Dynamic Heart rate/Blood oxygen/Blood pressure monitor	Time display(hand raising function supported)
Pedometer (Steps/Distance/Calories)	Call reminder
Incoming call/Message/Whatsapp/Facebook reminder	Sleep Management (sleeptime and quality)
Sports goal setting/ exercises information sharing	Smart alarm clock(Set from APP)
Sedentary Reminder	Find the Bracelet
OTA updating	Data syncing to APP/APK
Stopwatch	Remote Camera

【Dynamic Heart rate/Blood oxygen/ Blood pressure monitor】

When the SmartBand's interface switches to heart rate/Blood oxygen/Blood pressure mode, the LED light on the back will light up, then the monitor will start. After 1-2 minute(s), the data will be displayed. Single click the touch spot, logout of the current monitor. Plus, you can connect your phone APP to finish the single or multiple monitor item(s) simultaneously, sync the monitor data, and set the function of automatic measurement at o'clock.

Note:

The situation below will show the differences between the measurement data and the real body state.

1.SmartBand doesn't attach closely to the skin; Sweat or dirty thing in LED.   2.Please don't monitor after drinking wine, coffce or black tea,

smoking, and taking a bath; dining within an hour or your belly is being squeezed.   3.When doing the monitor, please keep yourself as calm as you can.

Correct gesture
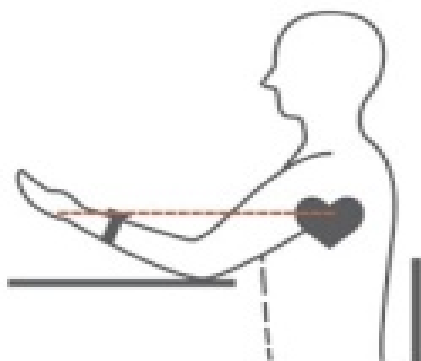
*This product measurement data are just for reference only, not as a medical diagnostic data, and the trend of blood pressure is different from medical diagnosis , the heart rate is not the same concept, please do not take this as the diagnosis or treatment use.

【Smart Bracelet Self carrying function】

Press the touch spot, switch the function in turn:

1. time: Long Press the touch spot for 5 seconds on the time interface to switch the dial, and after the choice, long press the touch spot for 5 seconds to confirm.

2. steps: show the number of steps for the day

3. mileage: show the day's journey, in kilometre

4. calories: show the calories consumed on the day

5. heart rate test: stay at the heart rate test interface for 60-90 seconds,the Bracelet vibrate and get the data.

6. blood pressure test: stay at the blood pressure test interface for 60-90 seconds,the Bracelet vibrate and get the data.

7. blood oxygen test: stay at the blood oxygen test interface for 60-90 seconds,the Bracelet vibrate and get the data.

8. sleep time: every night, from 21:00 to 09:00, the bracelet can automatically detect the wearers' sleep state and save data. After sleep, it can connect APP synchronization, and can see the detailed sleep data on APP.

9. stopwatch: On stopwatch interface, and long press the touch spot for 5 seconds to enter the function, click the touch spot to start and

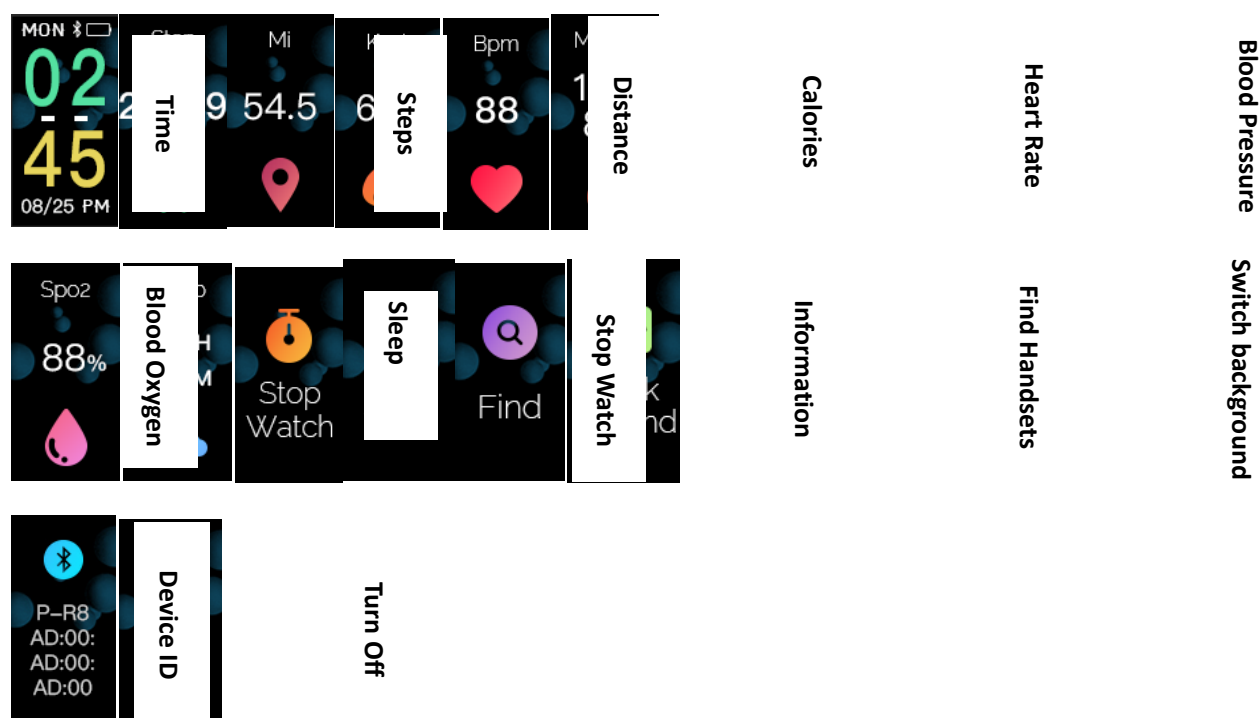end,long press the touch spot for 5 seconds to quit the function

10. information: On information interface, and long press the touch spot for 5 seconds to enter the function, you can read the last 3 information that are received by the bracelet, long press the touch spot for 5 seconds to quit the function

11. Find mobile phone: On find interface, long press the touch spot for 5 seconds to enter the function, click the touch spotand your mobile phone will ring,long press the touch spot for 5 seconds to quit the function

12. Switch Background: On background interface, long press the touch spot for 5 seconds to enter the function, click the touch spot to choose,long press the touch spot for 5 seconds to quit the function after choice

13. device ID: device ID, when connecting to APP, find the device ID to connect to APP

14. Turn off: Long press the touch spot for5 seconds on the Off interface to shutdown

Time	Steps	Distance	Calories	Heart Rate	Blood Pressure
Blood Oxygen	Sleep	Stop Watch	Information	Find Handsets	Switch background
Device ID	Turn Off				

【Call and Text reminder】

Open"Wearfit2.0"APP->Mine->Device   Management->intelligent remind,then open Call remind、SMS remind、Twitter、 Facebook Etc, allow APP to obtain the corresponding permission, can realize the call,

information remind

【Syncing data】

After pairing the SmartBand with your phone, you should refresh the Home page then the data will be displayed and the time will be corrected automatically. The date includes: Steps, Calories, Distance,Sleep time,Heart rate,Blood oxygen,Blood pressure etc. When it is done, you can check whether the data are synchronized or not in the Home page. The first time of syncing will last for 1-2 minute(s).

【Main parameters】

type	blood pressure bracelet	Battery type	Lithium-polymer battery
weight	11.8g	Connectivity	Bluetooth 4.0
Battery capacity	80mAh	Waterproof level	IP67
Length	245mm	Screen	0.96"TFT
Work temperature	-20℃~50℃	Work time	5-8days
Band material	TPU	Clasp material	Aluminum alloy
APP Language	Chinese, English, Chinese traditional, German, French, Italian, Russian, Japanese, Portuguese, Spanish		

【Attention】

1. When wearing, diving and showering are not recommended for a long time.
2. Do not replace the battery without instructions.
3. When charging, you must use the equippedcable.
4. When syncing data please make sure the SmartBand is connected.
5. Do not put the SmartBand to the extremely high-temperature or low-temperature place for a long time.

【Product list】

Host   TPU Band   Charging Cable   User Manual

【FAQ】

1. Q:Bracelet can't be powered on   A：1. maybe the bracelet has no electricity,please long press the touch spot after charging   2. Maybe touch in wrong position,the touch spot is in the front face of the other side of the charge pin

2. Q: SmartBand cannot be charged.

   A: Please check whether the SmartBand is connected correctly and then plug it into the power adapter. (operating according to the charging instruction)

   When the SmartBand runs out of power, In general, it will go into the state of charging 3-5 minutes later after plugging adpater.(screen starts to instruct the state of charging)

3. Q: SmartBand cannot pair and connect.

A: Due to the problem of signal interference while connecting to the wireless bluetooth, the time will be different every time you pair and connect it. If it still cannot work after trying many times, please try the following methods:

A.Restart the Bluetooth.

B.Restart the Phone.

C.Check whether the SmartBand turned on or not.

4. Q: Bracelet automatically disconnect, bracelet can not synchronize information

A: please set APP and mobile phone according to the following steps

4.1 Turn on Bluetooth: open the Bluetooth in mobile phone settings

4.2 Open power saving Jurisdiction: enter mobile phone settings->battery->intelligent power saving->Wearfit2.0，open Unlimited

4.3 Lock in background to make it free to clear: Open the background task list through the mobile background task button as below figure1,

find the preview picture of the bracelet application in the background application list. Then we press on the picture and drag it down, so that we can lock it as shown in figure2, and then the application will not be cleared.
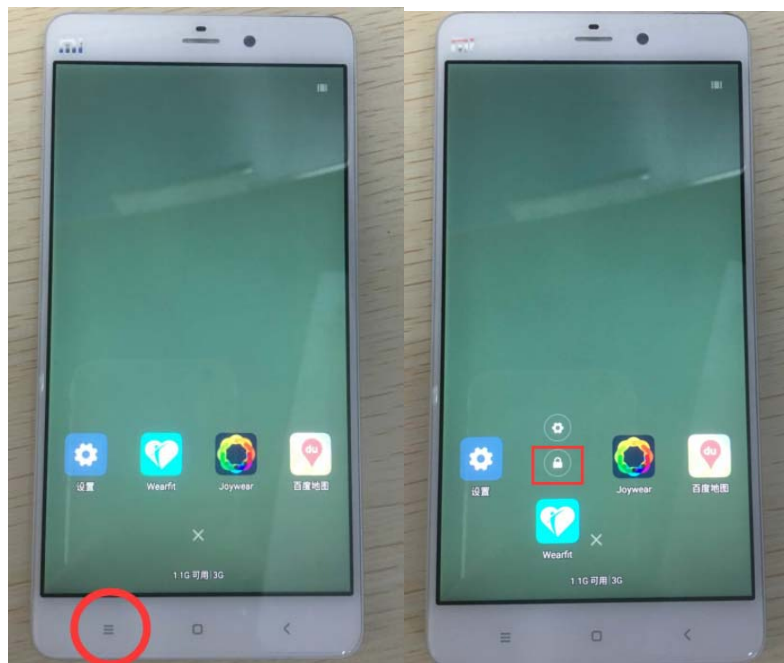
   4.4   Allow the bracelet to access the software notice function
      Enter mobile phone   Settings->Barrier free（some handsets enter accessibility）,Find Wearfit2.0 and enter to choose open.（Tips：the bracelet can't receive the information remind if this button is not turned on）
      4.5   Set the APP automatically start when mobile phone power on
   Enter Mobile phone Setting->Automatic Start management->Wearfit2.0->Open
      4.6 Open trust permission management
      Enter mobile phone Settings,Open App Permission manager，Find Wearfit2.0 in Application list，Open it，and then open trust this Application
      Tips: For the above setting,different mobile phones have some differences on steps, please set according to your own handsets.
5. Q: Bracelet can not receive incoming call remind,SMS/whatsapp/

facebook remind.

A: Please set the phone and APP according to following steps:

5.1 make sure Wearfit2.0 APP has connected to bracelet,If you can't connect, please refer to the solution of FAQ 4.

5.2 In APP，Mine->Device Management->Intelligent remind->APP reminder->turn off whatsapp and facebook remind button and then open it again.

5.3 In App,Mine->Device Management->Intelligent remind->No Not Disturb, turn it off

5.4 Mobile phone Settings->more settings->accessibility(some handsets are Barrier free)-> wearfit2.0->turn on the wearfit2.0 button

5.5 Mobile phone Settings->permission
　　management->wearfit2.0->set all wearfit2.0 permission to be
　　allowed.

5.6 　Mobile phone Settings->Notifications&status bar->Notification management->Whatsapp and facebook ->turn on all whatsapp and facebook notification button