

Manual of Smart Watch

**Please refer to this manual before using the product
PULSE**

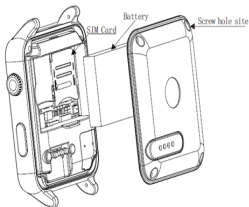
1. Notes

1.1 The company reserves the right to modify the contents of this manual without any further notification. It is normal that some functions may vary in certain version of software.

1.2 Please charge this product for more than 2 hours before using it.

1.3 Safe password of this product

The safe password of this product can prevent other people from using your product without authorization. The original password of this product is 1122. In order to ensure the security of your personal information, please modify the original password and firmly remember it.



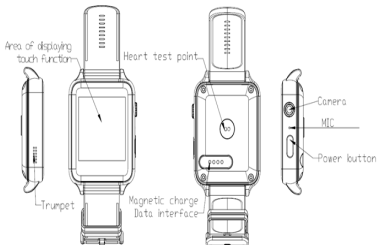
Loading method of SIM card

1. Unscrew and open rear cover
2. Move away battery gently
3. Push and open the SIM card by following the direction of OPEN.
4. Load SIM card and push gently by following the direction of LOCK and lock.
5. Load battery and cover the rear cover and tighten screw.

1.4 You should open the battery cover for fixing SIM card and T card. (corresponding screws and screw drivers are included in the package), and try not to unfix the battery to avoid difficult assembly when the package is disassembled. Please power off to operate when SIM card and TF memory card is fixed. If the battery is unfix, please buckle the battery connector into battery holder by something nonconductive like plastic forceps, and it may cause battery short and damage if use metals.

2.Product Overview

2.1.Basic introduction



2.2 Operation of this product

1. When the watch dial displays, press your finger on it, and then drag to the left to enter the main function menu, slide up and down to drag the menu shift and scroll, drag to the right to return to the previous page of the menu. The drag-distance should exceed half of the display screen, if the drag-distance is too short, it may be mistaken as a click.

Click the icon to choose corresponding function.

Long Press to pop up function menu.

Comparison table of function icon :

Calenda		Record		Look for cell phone		Calculator	
Dial		Camera		Step count		Stopwatch	
Call record		Browsing of picture		Sleep monitor		Text message	
Contact		Music		Remote		QQ	
Flying mode		Setting		Heart rate monitoring		Theme	
About us		Picture recording		Sedentary reminder		Alara	
BT dialer		Wechat		Remote shooting		Apple voice	
Two dimension code		Video play		File management		Baidu voice	
Action							

2.3 Settings of the watch dial

Watch dial effect pictures and their setting methods:



Method 1: Power on and long press the screen (non-function area) at the idle screen, and then you could enter the interface of clock type choosing interface, so you can change

the display effects of the watch dial by left and right drag according to your own needs.

Method 2: Function options such as “menu-setting-clock -clock types” , enter it, and then you will be able to select your favorite watch dial.

2.4 Theme settings

Enter main menu-theme, you can enter the interface of selecting theme, and you can select your favorite theme effects according to your own needs. After setting, you can drag to the right to return.

3. Quick Use of This Product

3.1 Download synchronized software

Method 1. Open the menu of the watch and enter the 2-dimension code contents. Scan the 2-dimension code on the watch screen with the software that has the function of 2-dimension code scanning on the watch, then you can enter the download interface of synchronized software.

Method 2. Input the following website <http://c3.cli.im/BdF06M> in the cell phone browser. During the downloading, please note the dot is English input instead of Chinese, or the internet is unable to read. You can download relevant softwares according to the type of your own cellphone: actually equipped Apple or actually equipped Android cellphone. After being downloaded, the application program should be installed normally according to hint of the cellphone. Please go to apple store if you need to download the software for Apple, and you need to input your Apple ID and password.

Note :

1. During use, this program is only used for synchronization between watch and cellphone, and no cellphone network traffic will be consumed.
2. Although the traffic is consumed during the process of downloading program, it is recommended that download should be done in wifi model.
3. If you have downloaded relevant softwares from other channels, please check the software version, and use the latest version of synchronized software to ensure the

normal use of its functions. Please update the synchronized software, if the software version is updated.

3.2 Installation and use of sync software

Installation of application software :

After download is done, it will enter installation mode automatically and remind you whether the installation is done. If there is no direction for installation, you can find the downloaded APP document in the smart cellphone to click installation. Installation procedure will carry out software installation according to normal software installation.

Notes:

1. Some Android smart cellphones may remind that installation fails, please close “unknown sources” in “security and privacy” of the cellphone settings, then it will be able to be installed normally.
2. Ensure APP's background operation during the course of use. When you use background cleanser or shut off the background application software, please do not shut off this blue tooth notice service. If you shut off the blue tooth notice service, the synchronized transmission function between the watch and cellphone will be influenced.
3. Ensure the cellphone blue tooth is open.
4. Open: cellphone settings-auxiliary functions-service, and choose “Turn on”.

3.3 Connection and synchronized functions of blue tooth

3.3.1 Connect the watch from cellphone

Enter cellphone settings-bluetooth settings-open blue tooth. Click on the search equipment and click selection and pairing when the smart cellphone watch device is found, then also choose “Yes” on the watch, the pairing is successful. (Note: it should be confirmed whether the device can be searched). When there is “Directory” request, please click on “OK” and had better choose “Don't Remind Next Time” at the same time to facilitate the synchronization of directory when it is connected next time without reminding you again.

Note: Open the synchronized software in the cellphone's auxiliary function with synchronized software installed. The cell phone will display the notice of the connection of bluetooth within 2-5 seconds after connection. Watch prompts that it synchronizes with the date and time of remote equipment. Click on Yes, and then the time of cell phone is synchronized automatically. It means that the function of synchronization is enabled. When your cell phone has new message and prompt of cell phone. They will be synchronized into smart watch timely.

3.3.2 Connect the cellphone from the smart watch

Select cellphone settings-blue tooth settings-open blue tooth on the smart watch, and then enter the blue tooth dialer module from the main menu, click on the search device to find your smart cellphone (e.g. Sumsung9500)--choose "pairing"; the following procedures are the same to 3.3.1;

Note: At that moment the bluetooth of cellphone should be opened and is allowed to be searched by surrounding blue tooth products.

3.4 Description of function menu

Dial : Single click on the dial key to enter the dialing interface.

There are various ways of dialing voice call : direct dial, directory dial, and talk record dial.

Direct dial: Input the phone number directly that you want to call, and then press the dial key to dial.

Directory dial: Switch from dialing interface to the contact interface, choose the phone number you want to dial, and press the icon of dialing.

Call record dialing: Switch from the dial interface to the call record interface and click on the icon of dialing after choosing one call record.

Telephone answering:

When the cellphone receives other party's phone call, the cellphone will let out a reminder by phone ring, and the screen will display the phone number or name of

incoming call(incoming call display service should be opened). User can decide whether to answer or hang up the phone call according to the reminding of icon on the interface. If you need the digital watch dial during the process of calling , pull the screen to left, and the digital keys can be called out.

Phone call records:

1. View your near-term call state through this menu.
2. Make a phone call directly or edit before calling in the phone call records.
3. Save phone number to the directory.
4. Skip into the SMS editing interface directly.

Contact : The function can manage the searching, adding and deleting of contact.

1. Create and edit contact.
2. Click and touch the icon of creating contact in the interface of contact person list.
3. Click and touch certain contact or edit,delete contact through selection of menu key for the saved contact.
4. The name and telephone information of contact can be saved.

Information: Carry out relevant operations on cellphone SMS or information of the cellphone.

5. View, delete and edit the information (insert the number).
6. Forward the information, call the sender, use the number of delivering number.
7. Send SMS: In the standby mode, choose “create message” in the application program list, and enter the information editing interface.
8. Input the receiver's name or phone number (phone number can be chosen in the address list directly).
9. Edit input contents and input texts or symbols.
10. Click the sending icon to send the information.

Bluetooth dialer :

Search the peripheral blue tooth devices to be paired and connected. When it is suggested that there are a lot of bluetooth devices around circumference, search cell

phone by using bluetooth dialer.

The connected equipment can be paired and deleted.

Remote notice:

Display information synchronized from the cellphone, such as QQ, Wechat, SMS, text message, time, Twitter, and Facebook, etc.

Remote photo-taking:

Control from cell phone and take pictures by using cell phone camera.

Note: The taken pictures can be saved in cell phone and can be browsed through file manager of cell phone. Some photos that can not be viewed on the picture browser can be previewed in the corresponding folder through file manager. At present the taken pictures of Apple cell phone can not be previewed on the watch and the taken pictures of Android cell phone can be previewed on the watch.

Baidu voice:

A Baidu voice APP needs to be installed on the Android cellphone, then you can use its functions through the synchronized function of the blue tooth.

Note: On the corresponding download interface of scanning 2-dimension code, the corresponding Baidu audio APP can be downloaded.

Apple voice

Under the connection of bluetooth, the Siri function in the Apple cell phone can be called directly.

Anti-lost

Cell phone can be looked for through watch(Note: Bluetooth should be connected between watch and cell phone.)

Setting

The basic function of cell phone can be set, such as bluetooth, clock, volume and the restoring of factory setting and the basic information of the cell phone can be checked at the same time.

Note: Restore factory settings. The default security code: 1122

Pedometer

The interface of pedometer can display the setted goals, finished steps, walk distance, the sports information of consumed calorie correspondingly. The personal basic information(height, weight and goal) can be set in the options of pedometer and historical record can be checked at the same time.

Pedometer Function supports background operation. It returns directly when you drag

to the right after setting starts. Step-count related data and can be synchronized to cell phone(Be carried out through synchronized APP).

Sleep monitoring

Click to power and your sleeping time will be recorded to show your quality of sleep and check the history in the options; also you can check your sleeping record in the APP.

Sedentary remind

The reminder time can be set. It will remind you of getting out of bed and move about in due course. It is suggested that you should get out of bed and move about once per hour, the default reminding time is half and hour.

Two-dimensional code

Scan two-dimensional code, the synchronized software can be downloaded. If the software of new version needs to be upgraded, the corresponding update can be carried out through scanning and downloading again.

Note: Some scanning softwares may not be opened, you can try to change scanning tools. If wechat is unable to scan, you can try to use QQ or other browsers.

Intelligent Research:To look for the related information of watch(partial version does not have the function).

Alarm: Add alarm and set ring, vibration and repeated cycle and times.

Calendar: Month, date and week can be displayed.

Calculator: Can operate simple calculation of addition, subtraction,multiplication and division.

File management: Check and rename the files in the memory of the machine and T card and send through bluetooth.

Music control

The music play of intelligent cell phone can be controlled under the situation that bluetooth is synchronized and the volume can be adjusted.

Camera: Take pictures through camera. Photo size 240*240. When there is no T card, it prompts that it should be stored in the memory. The storage of the cell phone is limited. It is suggested that TF card should be used.

Remote camera: Under the situation of synchronized connection of bluetooth, taking pictures can be controlled through watch. Photos will be saved in the folder of photo of cell phone, you can look the pictures directly in the album of Iphone.

Album: Browse the pictures taken through the camera of the machine. If the pictures in T card that want to be browsed through album must be put into corresponding folder.

Video recorder: The video recording function can be realized through camera of the machine.

Video player: The video recorded by this machine can be played and the video in T card can be played too. The video with too high resolution can not be played due to the issue of the configuration of the whole machine.

Sound recording: The storage of the machine is limited. It is suggested that TF card is used.

QQ and Wechat: (No such function in foreign-language edition.)

It is required that your watch should use SIM card and can access to internet through GPRS.

Note: Support 2G card. Internet can be accessed through GPRS. If 3G card and 4G card can not be comptabile with 2G, the card can not be read. Contact the local telecom

operator for the details.

4. Precautions for use

4.1. Please charge fully before use. The charging time needs 1-2 hours. Please check if the connecting place is right while using magnetic charging cable.

4.2. For the charge cable, the charge cable of Android smartphone and the genuine charger should be used or the parts of standard configuration should be used.

4.3. Bluetooth disconnects when it exceeds the distance during the process of use. After two-way antilost enables, the scout function can not be used without connection again.

4.4. During the process of use, the bluetooth will disconnect occasionally. Please connect once again.(It should be connected once manually when it is disconnected when it exceeds five minutes.) When it is connected, please pay attention to select to agree the synchronization of telephone, or the phone contacts will not be displayed, neither the related remote control function.

4.5 Music function: It can display the names of songs or partial cell phones do not display the names of songs according to the different Android cell phones. It is normal. It is caused due to different cell phones.

5. Synchronization function of dynamic motion data

5.1 Download dynamic background service software



(Two-dimensional code of downloading dynamic APK

software)

Method I: Scan the above-mentioned two-dimensional code and install dynamic background service software. The installation method is the same as the above.

Method II: Download dynamic APK software after entering background service website:www.fundo.cc .

Method III: You can go to Apple store to download the synchronous dynamic APK for Iphone.

5.2 Storage and sharing of motion data

5.2.1. Register and use corresponding ID to login dynamic server. Set its own parameters including height, weight and age etc in the dynamic background to calculate motion data accurately and provide correct sports guidance for you.

5.2.2. Watch is connected with bluetooth of cell phone. Synchronized software of bluetooth is connected. The same as above.

5.2.3. After motion, click on Reset and save the data in the watch. Multilevel data can be stored. Then return to main interface, the data will be synchronized to background phone.

5.2.4. Synchronize the data of cell phone into background and store and share them in the background by using dynamic software to synchronize data. The background can record your motion process and motion data.

5.2.5. See the function introduction and explanation of usage for other functions of dynamic software and subsequent added function.

5.2.6. Dynamic service website: www.fundo.cc

6. Common troubleshooting

Please solve any problems appeared in the process of using cell phone by seeing the following clauses. If problem still exists, please contact distributor or designated maintenance personnel.

6.1. Watch can not be opened.

The time of pressing power key is too short. Please press and exceed 3 seconds. Battery power is too low. Please connect charger to charge.

6.2. Watch will power off automatically.

Battery power is too low. Please connect charger to charge.

6.3. The time of using watch is very short.

The battery power is not charged fully. Please make sure there is sufficient charging time.(the shortest charging time is 2 hours.)

Use SIM card. But the signal of using location is too poor, it causes large using current of cell phone.

6.4. Watch can not be charged normally.

Please check whether battery can be used. The performance of battery will be reduced several years later after using battery.

Whether charger can be worked normally. New battery can be changed and try.

Whether the interface of charging cable is connected. Try once again.

6.5. No name of caller will be displayed when there is incoming call.

When bluetooth is connected, no address list for uploading is selected or do not mark X for uploading address list always.

When it is connected again after breaking and does not synchronize address list, please pair and connect again.

6.6. Sound quality of communication by telephone is not too good.

Your intelligent watch is too far away from cell phone. Please be close. The signal of bluetooth is too poor.

The signal of the place that your cell phone is placed is not good. Please change the position of calling and answering telephone.

6.7. Dynamic data can not be synchronized. The motion data can not be stored in the background, as the background is not logined. Please register and login.

Warranty Card
Customer Data

Model Number		Unit of sold cell phone	(Signature and seal)
Customer name		Contact telephone number	
Sales telephone number		Date of purchase	
Product IMEI code			
Customer address			
Sales address			
Abstract			
Date	Fault phenomenon	Overhaul	Remarks

FCC Statement

1. 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. 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.

SAR Information Statement

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless watch employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. * Tests for SAR are conducted with the watch transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the watch while operating can be well below the maximum value. This is because the watch is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a watch model is available for sale to the

public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this Smart Watch when tested for use at the mouth is **0.416W/Kg** and when worn on the wrist, as described in this user guide, is **0.957W/Kg**(wrist-worn measurements differ among watch models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various watches and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this model watch with all reported SAR levels evaluated as in compliance with the FCC RFexposure guidelines. SAR information on this model watch is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on

FCC ID: RQQHLT-D24KWM Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at <http://www.wow-com.com>. * In the United States and Canada, the SAR limit for watch used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a sub-stancial margin of safety to give additional protection for the public and to account for any variations in measurements.

To comply with RF exposure requirements, a minimum separation distance of 10mm must be maintained between the user's mouth, including the antenna. This device is restricted to worn on the wrist operations.