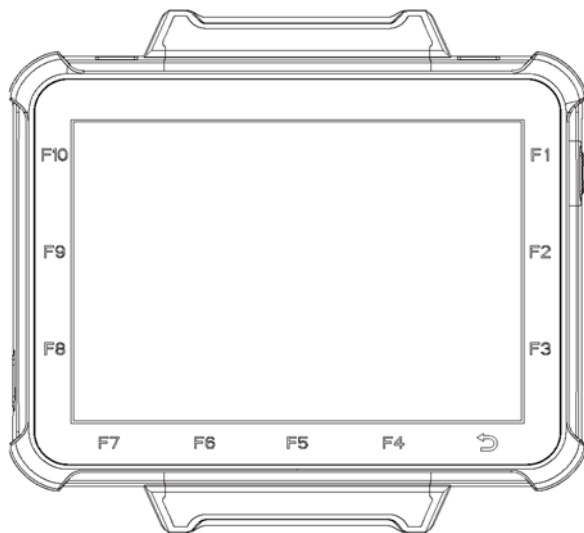


W563-FL

Smart Watch

User Manual



Disclaimer:

Please read through the manual carefully before using the product and operate it according to the manual. It is advised that you should keep this manual for future reference.

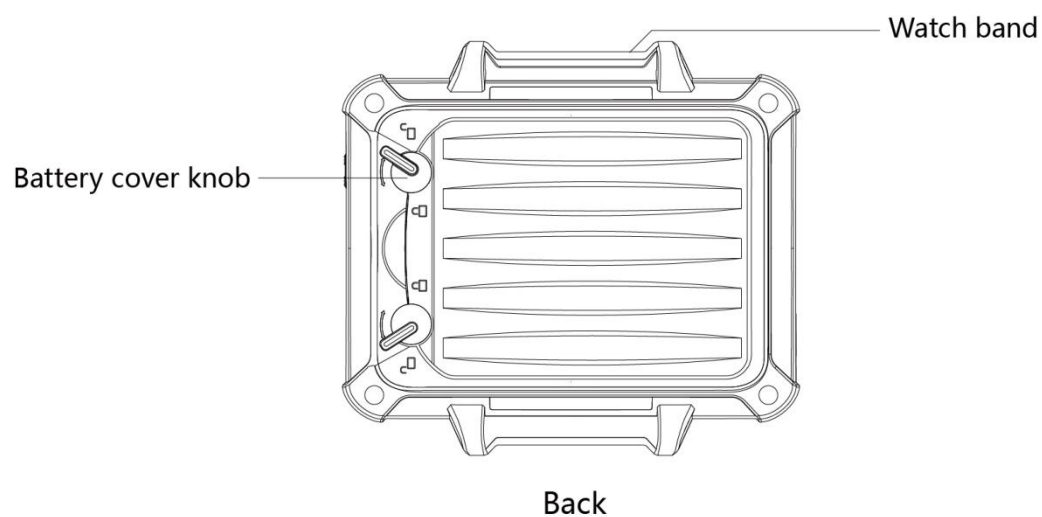
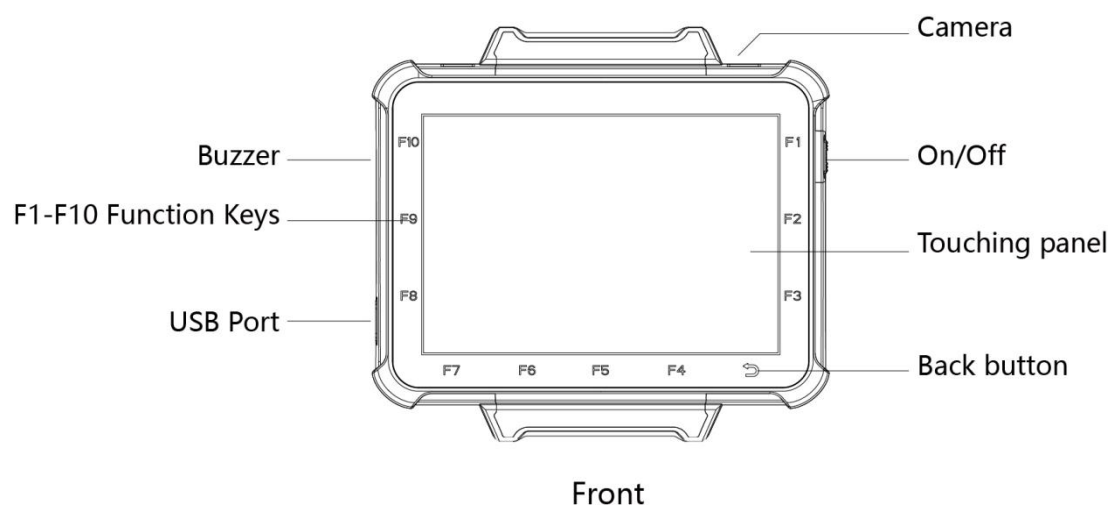
Do not disassemble the device or remove the seal label from the device. Otherwise, Shanghai Hyco Genyong Technology Co., Ltd. does not assume responsibility for the warranty or replacement.

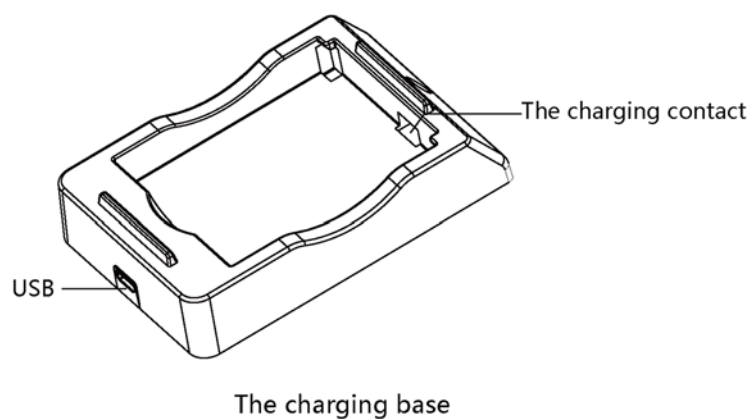
All pictures in this manual are for reference only and actual product may differ. Regarding to the product modification and update, Shanghai Hyco Genyong Technology Co., Ltd. reserves the right to make changes to any software or product to improve reliability, function, or design at any time without notice. Besides, the information contained herein is subject to change without prior notice.

The products depicted in this manual may include software copyrighted by Shanghai Hyco Genyong Technology Co., Ltd. or a third party. The user, corporation or individual, shall not duplicate, in whole or in part, distribute, modify, decompile, disassemble, decode, reverse engineer, rent, transfer or sublicense such software without prior written consent from the copyright holders.

Shanghai Hyco genyong Technology Co., Ltd. reserves the right to make final interpretation of the statement above. .

1.Design





2.Components

Components	Quantity	Usage
Smart Watch	1	Receive with display scanning data, export to backend server
Adapter	1	Charging adapter to connect with power
USB Cable	1	Connect watch with adapter
Battery	2	Battery supply for watch
Battery charger	1	Charging battery
Certificate	1	Factory certification
Manual	1	Device description and usage

3.Specifications

Weight	245g
Size	98*74*26mm(watch strap not involved)
Operating system	Android9.0
Display	3.5 inch Display, resolution320*480
CPU	Quad 2.0GHz Cortex-A53 + Quad 1.5GHz Cortex-A53
Flash Memory	64GB
RAM	4GB
Camera	8 million pixels
Bluetooth	BT4.1+HS, compliant V3.0+HS and V2.1+EDR.
USB	USB2.0
Connection	WiFi (802.11 a/b/g/n/ac)
MIC	Included
Vibration motor	Included
Special functions	F1-F10 customized shortcuts
Battery(Swappable)	3600mAh @3.8V
Working time	14 hours (based on environment)
To wear	At the back of hand left or right
Ingress Protection	IP66
Working Temperature	-10°C ~ +50°C

4.Functions

1.Power on/off

Long press the power button on the right side of watch for three seconds.

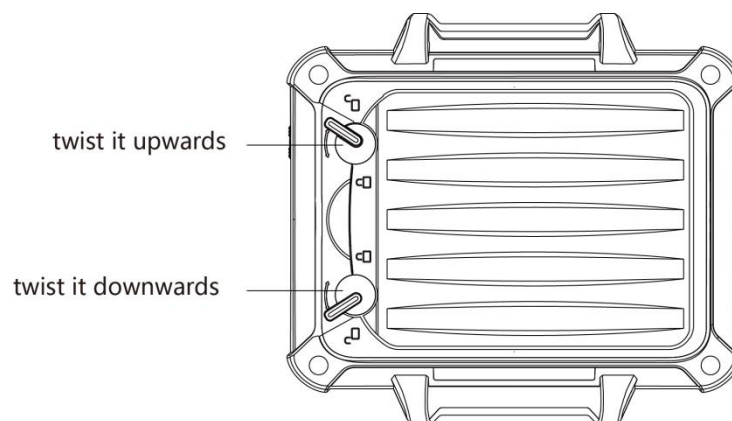
2.How to charge

Connect USB cable with adapter and watch, plug the adapter into power port.

Tips: it is recommended to charge watch after watch is switched off.

3.How to replace the battery

Twist the two battery locks and take the battery out of the watch, replace it with the replacement battery.



4、 How to pair with ring scanner

Method 1:

Click the “Ring Connection” icon in the drop-down menu or the “Ring Connection” app on home page, scan the barcode as closely as possible, when the ring light turns green, it will automatically jump back to home page and shows successful connection icon on the top right corner in watch.



Method 2:

2) In the Settings, click “Bluetooth”, turn on the Bluetooth, choose the series number printed on ring to connect, when the ring light turns on green, Bluetooth is connected successfully.

5、 How to connect with Bluetooth headset?

In the Settings, click “Bluetooth”, turn on the Bluetooth, choose the Bluetooth headset name to connect.

6、 How to synchronize date and time

In the Settings, click the “Date and time” to set and synchronize the date and time.

7、 How to export the scanning data into the text field in watch?

1) APP which is developed by HYCO could receive and display the scanning data from ring directly.

2) APP which is not developed by HYCO and the Browser need to open the HID mode in watch. How to open: In the Settings, click “Language and Input”, choose “Google Pinyin IME” to activate HID mode. Scanning data could be exported to any text field in watch after HID activated.

8、 Input method setting

Click “Language and Input”, choose and change the keyboard mode in the current

keyboard list.

9、 How to change on-screen keyboard color?

In the Settings, click the “Language and Input”, then choose the “Keyboard & Input methods” -- “Current Keyboard” --select “Google Pinyin IME”, choose the color of keyboard font (white, black, blue, yellow, red, green) in the “Google Pinyin IME” to differentiate the background color of the interface.

10、 How to uninstall the APP

- 1) Press and drag the APP icon to “Recycle Bin” on home page
- 2) In the Settings – choose and click the app you want – click uninstall.

11、 USB debugging setting

Steps:

Click the “Settings” - System-Developer Options-Debugging-USB debugging, click “confirm” to activate the debugging mode. It is only used when user needs to develop procedures or install procedures from PC into watch.

12、 How to upgrade system?

Upgrade system online, steps: Settings - about Smart Watch - System Upgrade - Check Now - Choose new system version to upgrade.

SERVICE

Warranty: one year for smart watch, half year for battery and accessories.

Notice

»The watch window must be kept clean. Improper usage will breach the limited warranty clauses

» Avoid rough objects scratching the window

-
- » Remove stains from window by soft cloth
 - » Do not spray any liquid onto the window
 - » Use cleaning water to clean.

NB Warning:

Manufacturer's Name: Shanghai Hyco Genyong Technology Co., Ltd.

Sample Description: Smart Watch

Trade Mark: HYCO

Model number: W563-FL

Operating Temperature: -10° C to 40° C

Wireless specification:

BR: Max power 8.42dbm in frequency band 2402-2480MHz

EDR: Max power 7.65dbm in frequency band 2402-2480MHz

LE: Max power -2.36dbm in frequency band 2402-2480MHz

2.4G WIFI: Max power 15.60dbm in frequency band 2412-2462MHz

5G WIFI: Max power 12.70dbm in frequency band 5180-5825MHz

This product is a portable device. To comply with RF exposure requirements, a minimum separation distance of 0mm must be maintained between the user's body and the device, including the antenna. Use only the supplied or an approved antenna.

This device in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. All essential radio test suites have been carried out.

1. CAUTION : RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS

2. The device complies with RF specifications when the device used at 0mm from your body

This product can be used across EU member states.

FCC Warning:

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference

Any 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.

Specific Absorption Rate (SAR) information:

This Smart Watch meets the government's requirements for exposure to radio waves. 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 or health.

SAR limits is used against the head or on the wrist. The SAR limit is 1.6 watts per kilogram averaged over 1 gram of tissue for use against the head and 4.0 watts per kilogram averaged over 10 grams of tissue for use on the wrist.

During testing, the device radios are set to their highest transmission levels and placed in positions that simulate use against the head, with 10mm separation, and on the wrist, with no separation. When placing the device near your face, keep at least 10mm

of separation to ensure exposure levels remain at or below the as-tested levels.

The highest SAR values are as follows:

Head SAR: 0.070 W/Kg

Wrist SAR: 0.832 W/Kg