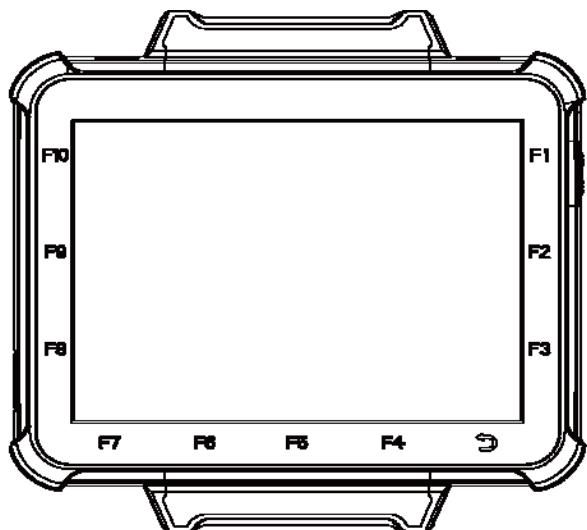


**FCC ID:2ARHS-W562**

# **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.

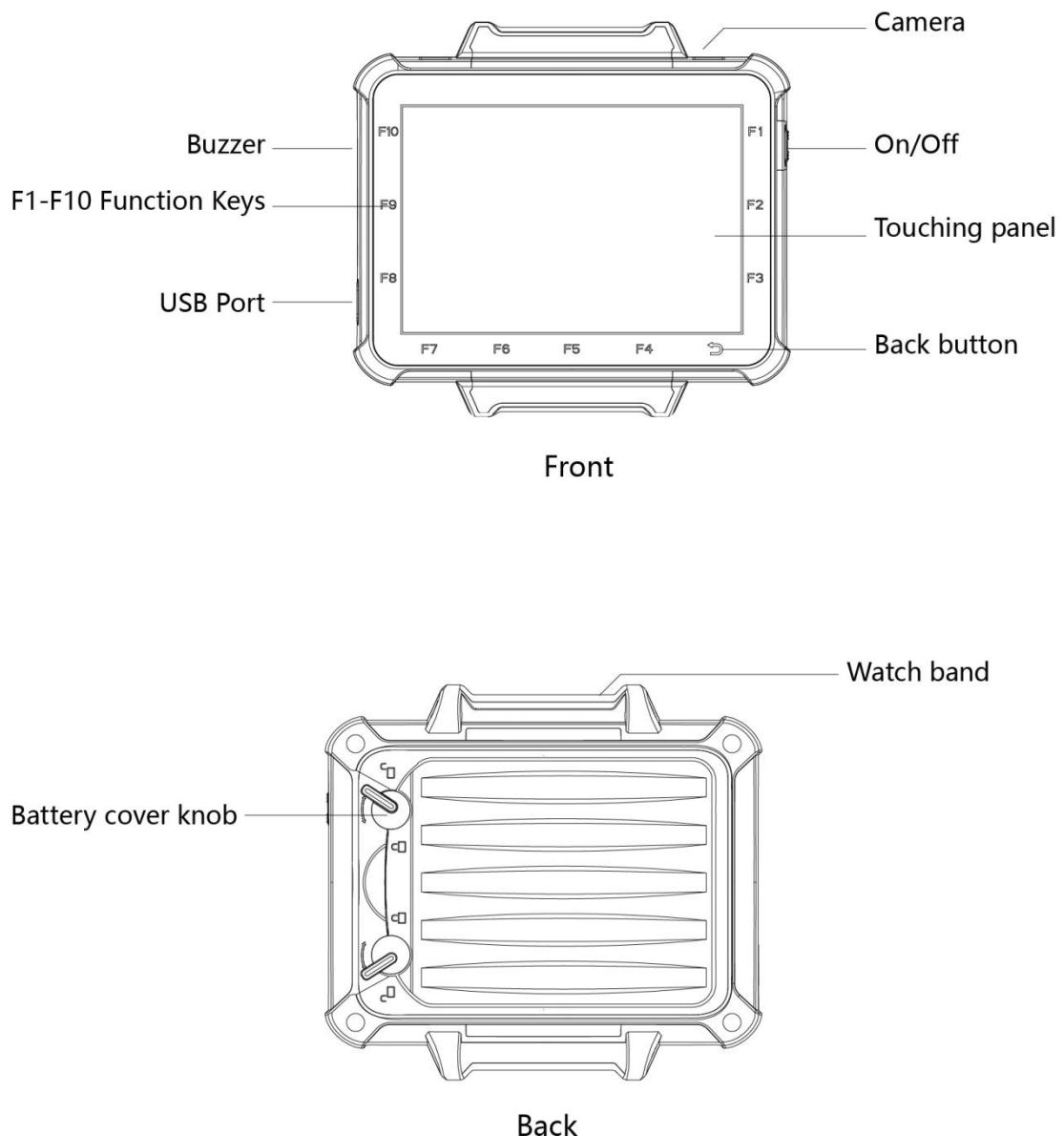
Do not disassemble the device or remove the seal label from the device. Otherwise, Shanghai Hyco Genyong Technology Co., Ltd. does not assume responsibility for the warranty or replacement.

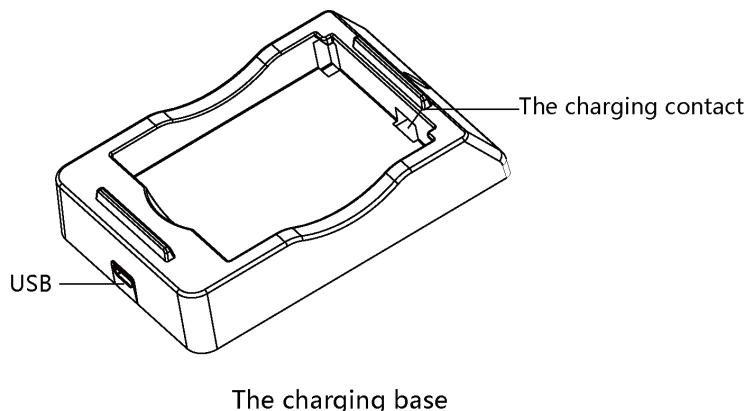
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<http://www.hyco.cc>

## 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
Display	3.5 inch, image resolution 320*480
CPU	Quad core, 1.3GHz
ROM	16GB Flash
Operating System	Android 6.0
Function keys	10 functional touch keys, customizable
Touching Panel	Capacitive touching panel
Vibration Reminder	Yes
MIC	High sensitivity waterproofing
WiFi	802.11 a/b/g/n
Bluetooth	BT4.2 BLE+EDR
USB	USB 2.0
Battery	3600mA @3.8V
Operating Time	15 hrs
Wearing	At the left or right hand
IP Level	IP66
Operating temp	-10 °C ~ +50°C

## 4. Functions

### 1. Power on/off

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

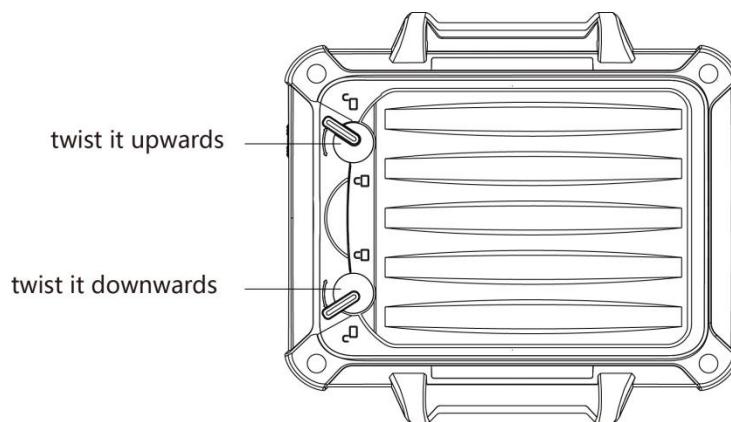
### 2. How to charge

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

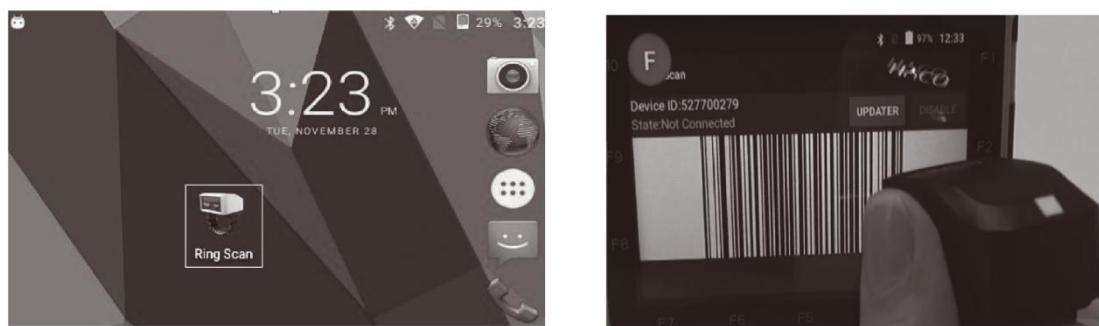
Twist the two battery locks and take the battery out of the watch, replace it with the replacement battery. no



### 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

- 1.Warranty: one year for smart watch, half year for battery and accessories.
- 2.Contact: junqi.zheng@hyco.cc

## 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.

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes could void the user's authority to operate the equipment.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this 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.

The SAR limit of USA (FCC) is next to mouth 1.6 W/kg and wrist worn 4.0W/kg averaged over one gram of tissue. Device types Smart Watch (FCC ID: 2ARHS-W562) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use when properly worn Next to mouth is 0.115W/kg and for wrist-wore is 0.576 W/kg.