

gcare 850 –USER GUIDE

A. Thanks for purchasing gcare 850

Thank you for purchasing gcare 850, SOS Mobile Watch powering GPS, Wi-Fi and Bluetooth positioning.

Please read this guide completely before starting using the device. Make sure you carefully read all Legal & Safety notes.

B. Angelcare terms and conditions

Copyright and Software licence

Important : When using gcare 850 you agree to be bound by the following terms and conditions endorsed by Guidercare Co.,Ltd and other third parties.

Under the copyright law, Guidercare Co.,Ltd enjoys and retains all the rights on both hardware and software.

The software, interfaces, contents, fonts, documentation and all the data supplied with your gcare 850 watch, as well as those updated or replaced by additional features, software updates are all licensed and not sold by Guidercare. They are to be used only under this Licensing terms.

Disclaimer

To the extent permitted by applicable law, you hereby acknowledge and expressly accept that the use of gcare 850 software and services is at your own risk, also accepting the risk regarding the quality, performance, accuracy and satisfactory use.

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Guidercare does not guarantee that the use of gcare 850 software and services will be interference free, that gcare 850 software functions and services are suitable to meet the user's requirements, that the operability of gcare 850 software and services will be continuous or free from defects, that the services will continue to be available, that the defects encountered in gcare 850 software will be corrected.

Consent to use of data

The user accepts that Guidercare, its affiliated companies and its agents, may collect, store, process and use diagnostic, technical and utilization information, in particular information on the gcare 850 device, the portal, system software and applications plus any other peripheral devices in use. This data is gathered periodically to allow Guidercare to prepare and provide updates, technical support and other services related to gcare 850 software and to verify conformity with the terms and conditions of this Licence. Such data is collected anonymously and used in a form and manner that makes it impossible to discover the identity of the person to whom it belongs; this is aimed to improve product and service quality.

Liability

This device is considered as a communication assistant. In no way whatsoever it has to be used as a replacement of professional medical and healthcare equipments and/or services.

The device locates the user only upon emergency request.

A constant tracking of the user it-self would be against personal privacy, unless this one (or a legal representative in case of disability) agrees to do so.

The identification is only done via product ID. At no time whatsoever the personal privacy is being disclosed.

The device only provides communication and assistance channel. The service it-self is provided by third-party entities.

The fall detection feature provided with gcare850 and its accuracy cannot be guaranteed by Guidercare.

Guidercare cannot be held responsible if the trigger did not work and caused either light, severe conditions or death.

Notes

- The main use of this device is to locate the user in case of emergency, not placing phone calls. Please do not wear it while charging.
- In order to avoid any malfunction or interference, verify with third party devices manufacturers that their equipment is compatible.
- The use of the two-way communication affects the battery life significantly, use it fairly for maximum performance.
- Replacement of batteries and sim cards must only be done by technicians or trained staffs.

- We recommend the device to be charged at least for one hour every two days. Inability to use GPS or phone in case of emergency would be regrettable.
- When charging battery, keep it near room temperature.
- Never expose batteries to temperature below -10°C or above 45°C.

C. Information use and safety

Caution

There is a risk of explosion if battery is replaced by an incorrect type.

Dispose of used batteries according to the instructions provided.

The watch must be switched off while in dangerous areas such as on a plane, nearby gas station or hospitals. Interference might create a risk of explosion.

Important operating information

Check that you have mobile phone coverage and are receiving a GPRS/3G signal from your own telephone carrier.

The watch supports three different positioning modes, GPS, GSM/3G/GPRS and Wifi.

The watch will not work if out of service area.

D. Appearance & Description



1. Touch screen
2. Switch on button
3. Cancel/return button
4. Switch off button
5. Speaker
6. Waterproof
7. Microphone
8. Battery

E. Charging

Please place the watch inside the cradle and place the back charging pin of the watch over the cradle pins.

Once charging this below picture showing battery indicator level charging should show up.

If the battery was totally discharged, please wait a few minutes before you can see that charging stating showing on the screen.



Once fully charged this indicator will disappear and show a “Charging Complete” indicator.

Please gently remove the watch from its cradle once fully charged just by pushing and holding the two buttons on the cradle to push the watch out.

F. Basic functions

1. Switch on/off

Press and hold the lower left button for two second to turn the device on.

Press and hold another two-three seconds to turn it off. You will be prompt to confirm before turning off.

2. SOS call

Press and hold the top right button for 3 seconds to trigger an alert call.

3. Return button

Press the lower right button to go back anytime in the watch menu.

All other features will be triggered internally by operating the menu and the integrated applications.

4. Firmware update

In the settings you can always refresh the “Firmware update” button to make sure your device is up to date. Make sure you are connected to Wi-Fi network before updating.

5.3G firmware Basic manual



3 main buttons:

- Lower left button : Power on/off – Screen on/off
- Top right button : Emergency call – Volume up
- Lower right button : Speed-dial call – Return – Volume down

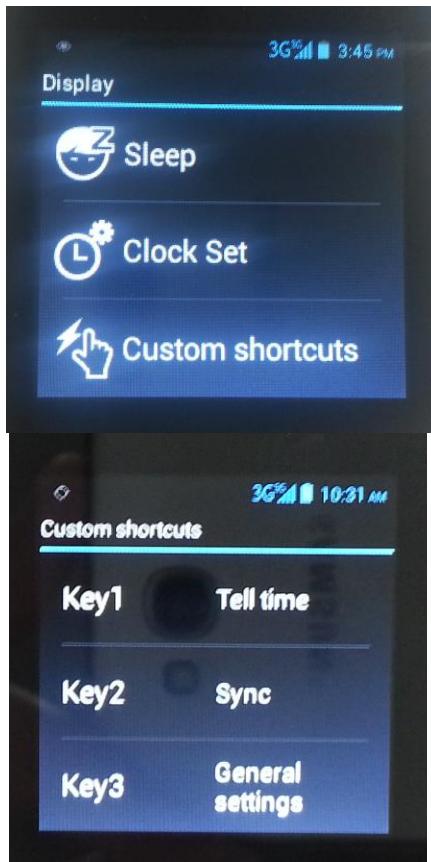
The rest is done via the touch screen.

Three main icons are showing up at the bottom of the screen, these are called “quick feature”.

Those are customizable and explained on the next page.

Quick features customization

You can access this menu through “General settings -> Display -> Custom shortcuts



Key 1 corresponds to the first icon on the left on the main screen

Key 2 corresponds to the middle icon

Key 3 corresponds to the right icon

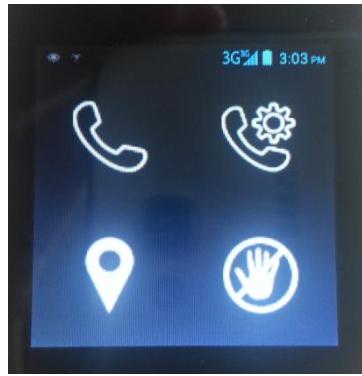
You can modify and customize this main page with your preferred features for direct access.

A long list of "Quick features" is available.

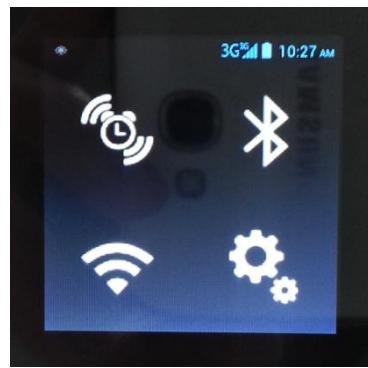
Menu can be accessed by swiping the screen from left to right or right to left when located on the main page.

8 icons will give you access to the following

1. Dial up
2. Speed-dial
3. Send location
4. Call settings (auto-call list/anti-disturb)

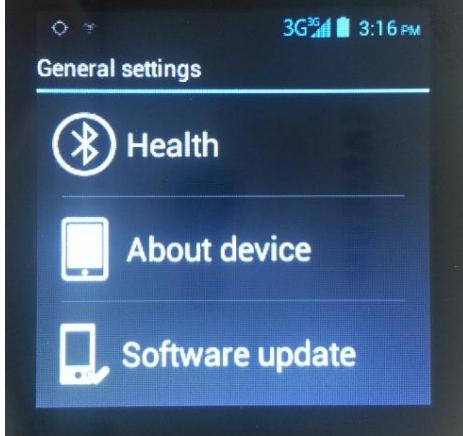
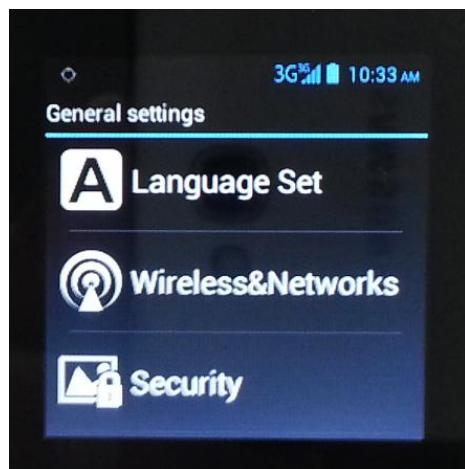
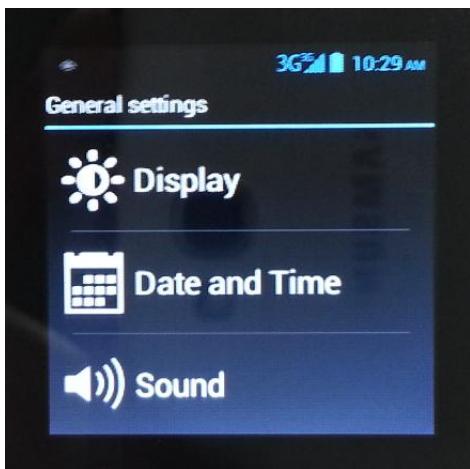


5. Reminders
6. Bluetooth health devices
7. Communication setting (GPS/Wi-Fi/Bluetooth)
8. General settings

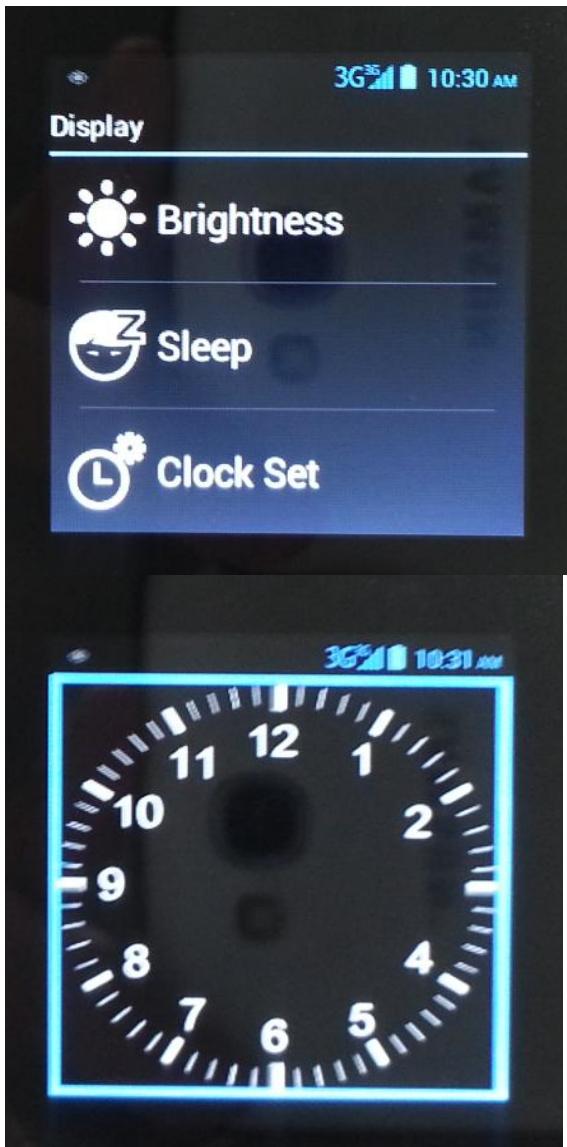


General settings

- a. Display
- b. Date & Time
- c. Sound
- d. Language
- e. Wireless & Networks
- f. Security
- g. Health
- h. About device
- i. Software update



a. Display



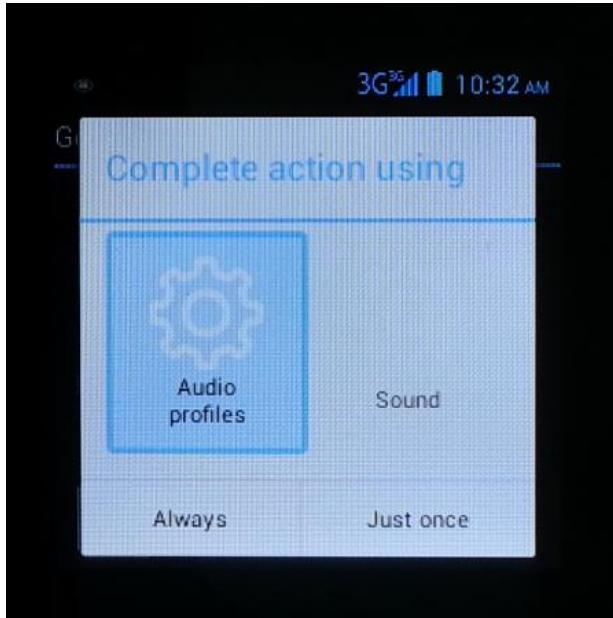
Clock set is the type of watch face

Select the one you prefer by touching the screen and then pushing the lower right button to return.

b. Date & Time

You can setup Date format right there and also time format 12h/24h

c. Sound

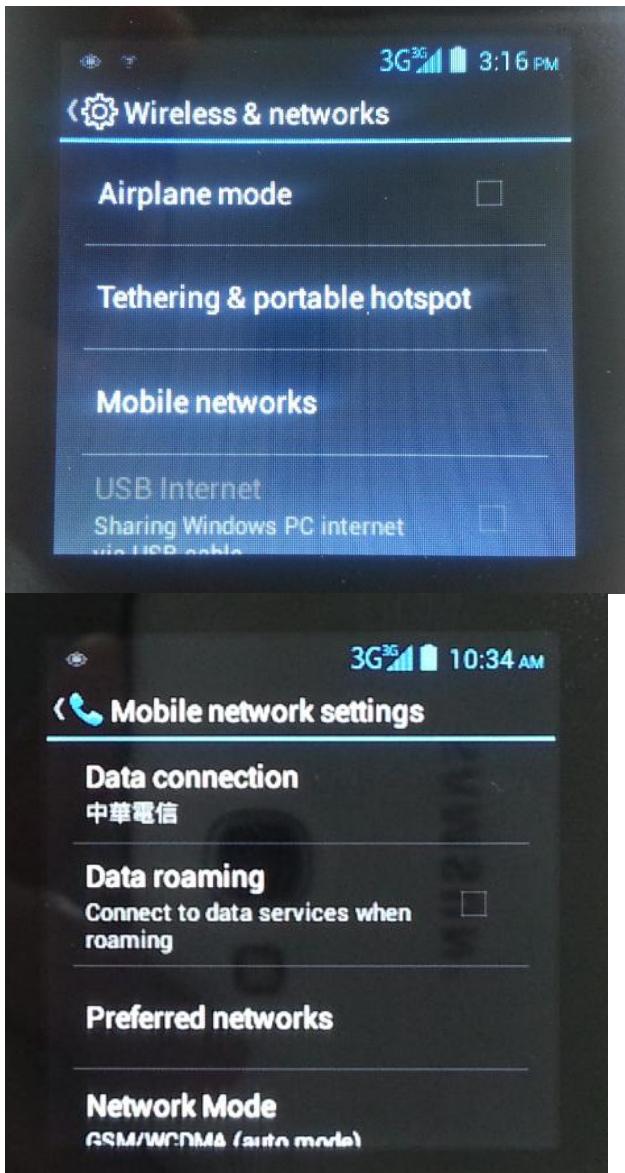


Select Audio profiles and modify the Audio mode you prefer between Silent, Ringtone, Vibration or Loud ringtone.

d. Language

You can select the language you want to set for the menu from there.

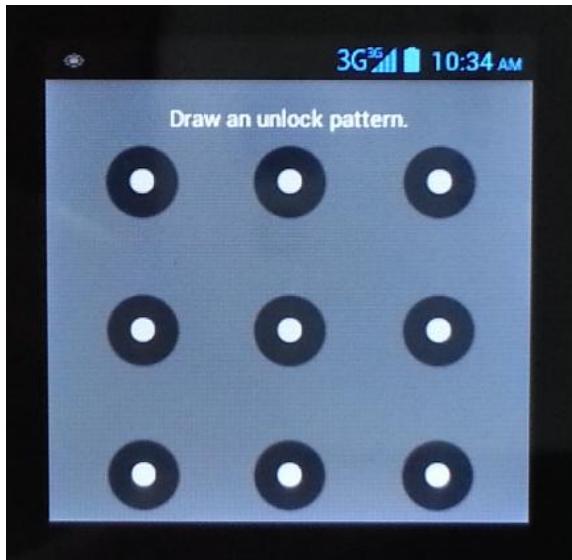
e. Wireless & Networks



You can access airplane mode from here.

You can also modify the Mobile network settings based on the sim card you are using.

f. Security



This feature will allow you to lock the screen with a simple pattern so that the wearer does not keep playing with the device and its settings.

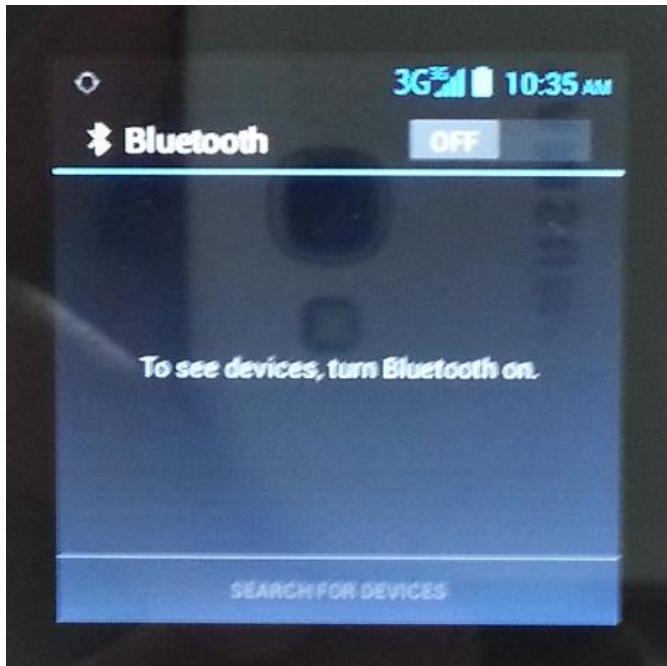
Some wearer may want to touch and therefore they might change original pre-programmed settings which are vital for their safety.

Once this pattern is turned on, only the SOS button will be reacting and doing what it is supposed to do. All the rest will not be affected unless the pattern is unlocked.

Once setting up, you will be asked to redraw again to confirm.

Press "Cancel" to disable this feature.

g. Health



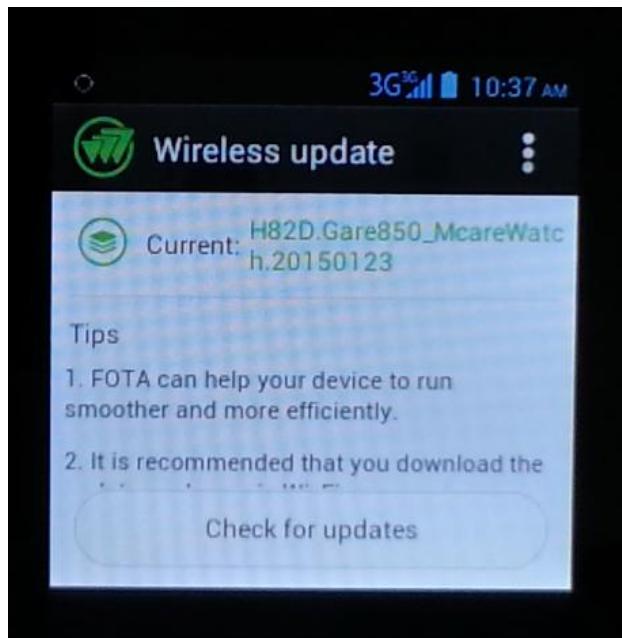
From here you can turn on Bluetooth feature and also pair the watch with other Bluetooth compatible devices.

h. About device

You will be able to see all related information to the device through this section.

From the baseband version to the mac address you are connected at the moment through remaining battery.

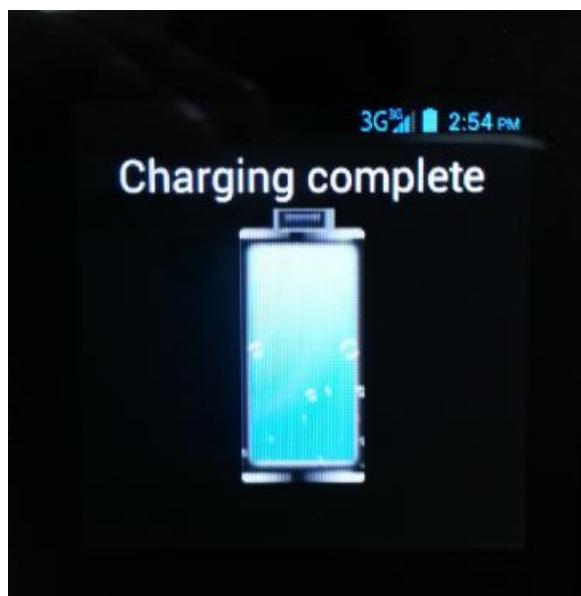
i. Software update



Search here for new software updates. Just press download and install to proceed when an update is available.

Charging

You will see the battery icon charging up while on charge till you see the below screen:



Once this screen shows up you can unplug the usb cable and start using the watch again.

The standard charging time is around 2.5 hours.

Connect to Wi-Fi



Turn on Wi-Fi from here and press the Wi-Fi section. You will see the watch scanning for every surrounding Wi-Fi network access.

Click on the network you want to select and setup the password if necessary. Click on Confirm and you shall be connected to this Wi-Fi.

G. Technical specs

Item	Component
CPU	MTK 6572
LCD	1.6" 240x240 HD
Band Frequency	GSM 850/900/1800/1900 WCDMA 850
Ram	512MB
Storage	4GB flash
GPS	U-BLOX
Gprs	Class 12
Wifi	IEEE 802.11b/g/n
G-sensor	MC
Gyroscope	MPU
Bluetooth	3.0
Battery	500 mAh Stand-by 48-72 hours
OS	Android 4.2 with update to 4.4
Waterproof	IP67

H. Thank you for using our products , All product pictures please refer to our actual product

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. This device is restricted to worn on the wrist operations.

SAR Information Statement

Your wireless Smart Watch 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 Smart 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 model watch when tested for use at the mouth is 0.209W/Kg and when worn on the Wrist, as described in this user guide, is 0.281W/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 RF exposure 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: 2AEAZGCARE850 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 mobile watches used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial 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.