

1. Package and Product Parameters

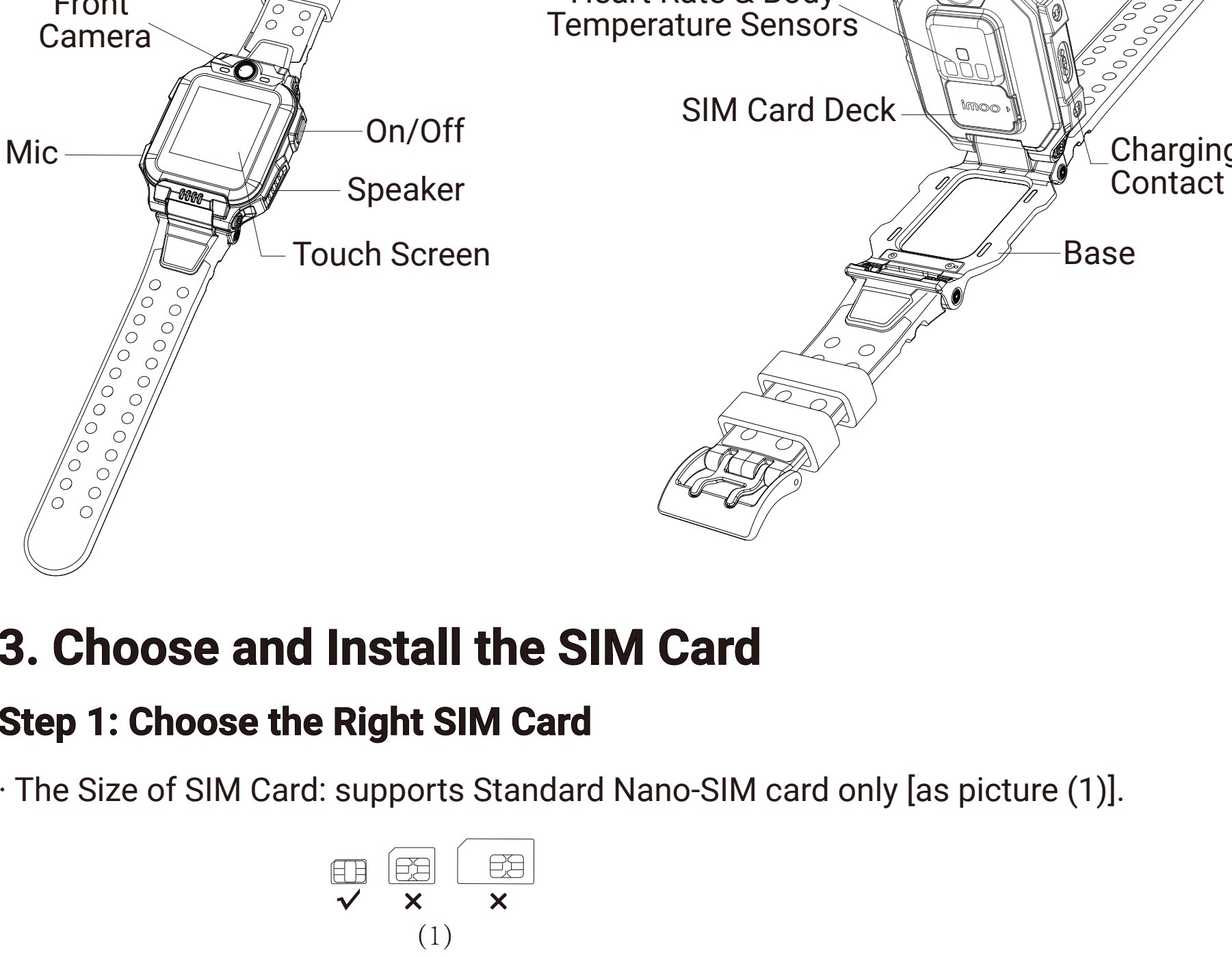
Package Contents:

Watch Phone Z7	1	Charging Cable	1
Manual	1	SIM Card Picker	1

Product Parameters:

Product: Watch Phone
Model: W2302AO
Battery: Lithium Polymer Battery Pack 3.85V 740mAh
Cameras: Front Camera 2MP, Rear Camera 5MP
Charge Input: DC 5V 1200mA
Working Temperature: 0℃~35℃
Working Humidity: Noncondensable 15%~93%
Network Frequency Bands: 2G GSM 900/1800MHz
3G WCDMA B1/B8
4G FDD-LTE B1/B3/B8/B20
4G TD-LTE B34/B38/B39/B40/B41

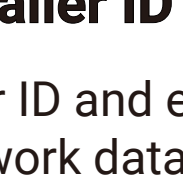
2. Device Layout



3. Choose and Install the SIM Card

Step 1: Choose the Right SIM Card

· The Size of SIM Card: supports Standard Nano-SIM card only [as picture (1)].



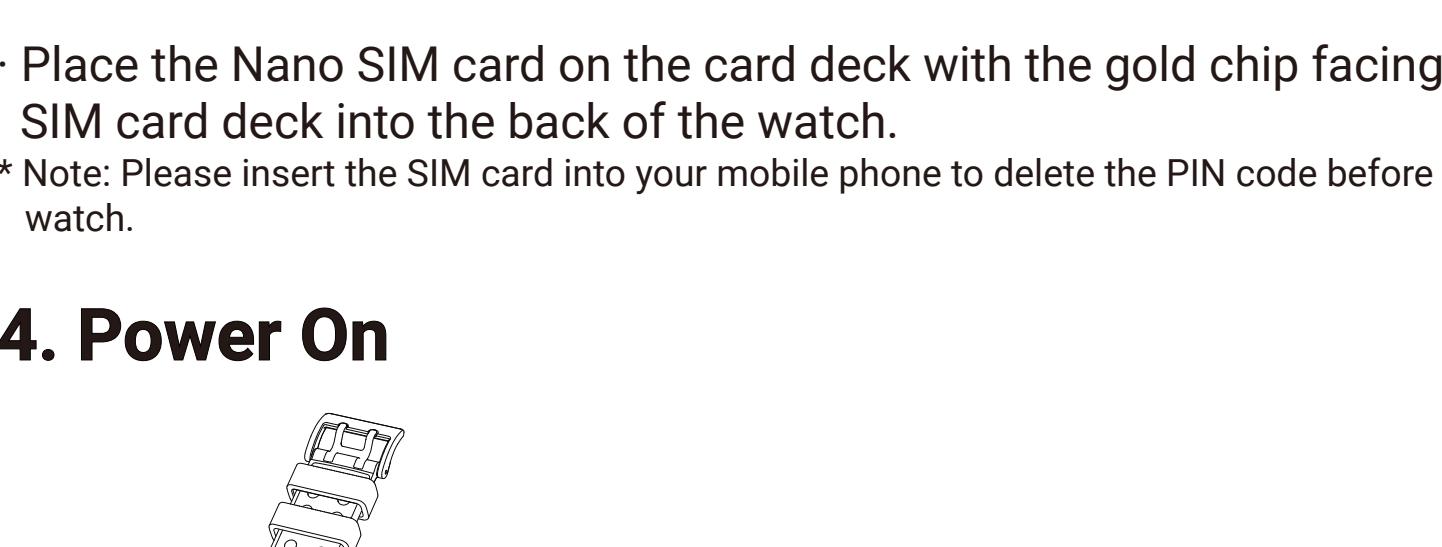
· Supported operators: Telstra, Optus and Vodafone. If you are using a SIM card from a Mobile Virtual Network Operator (MVNO) and the watch does not access the Internet after inserting the SIM card, you can go to the imoo app > More > Watch Settings > APN to set the APN parameters of the SIM card. If the watch still does not access the Internet after the settings, please contact our customer service to insist.

Step 2: Activate “Caller ID” function & data plan

· Please activate Caller ID and enable GPRS data network. The watch can access to either 2G/3G/4G network data. It's recommended that you choose at least a 500MB watch plan per month.

Step 3: Install the SIM Card

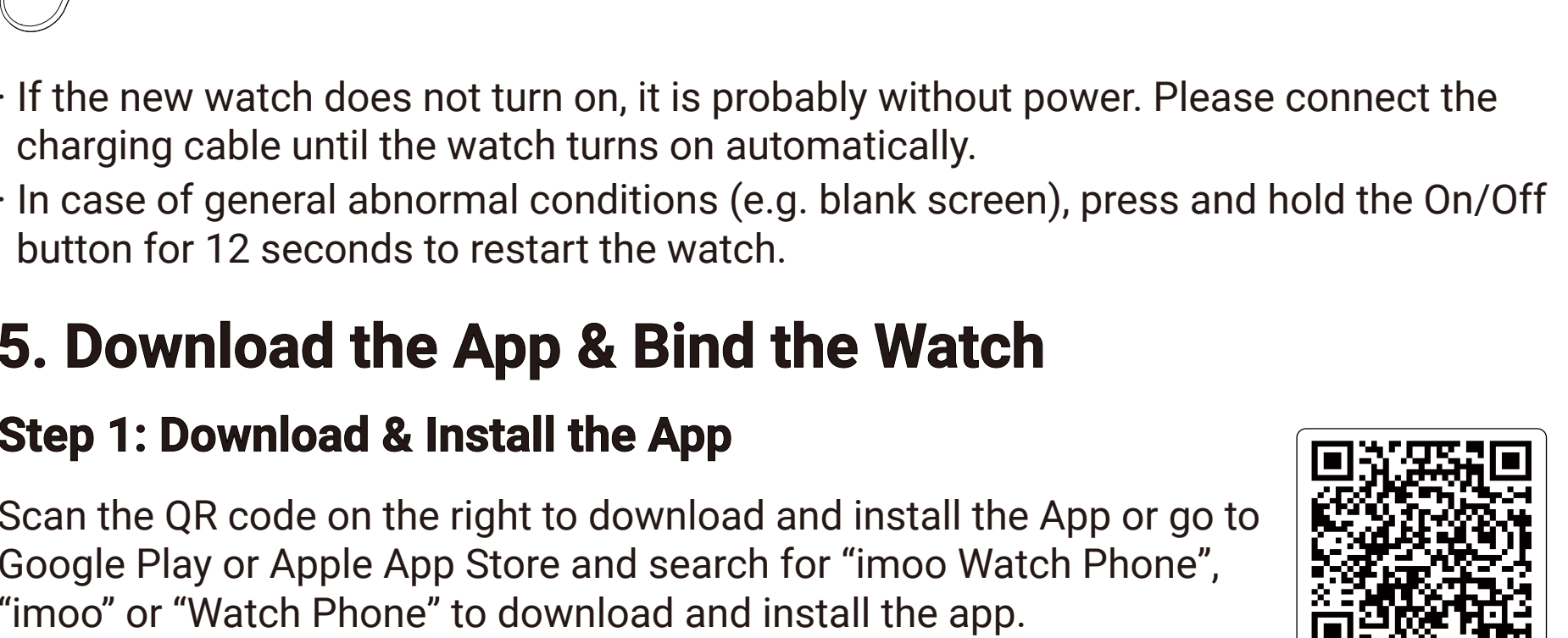
· Press the lock button to flip the watch open and open the SIM card deck on the back of the watch using a SIM card picker.



· Place the Nano SIM card on the card deck with the gold chip facing up and insert the SIM card deck into the back of the watch.

* Note: Please insert the SIM card into your mobile phone to delete the PIN code before inserting it into the watch.

4. Power On



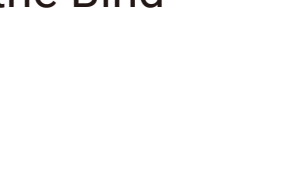
· If the new watch does not turn on, it is probably without power. Please connect the charging cable until the watch turns on automatically.

· In case of general abnormal conditions (e.g. blank screen), press and hold the On/Off button for 12 seconds to restart the watch.

5. Download the App & Bind the Watch

Step 1: Download & Install the App

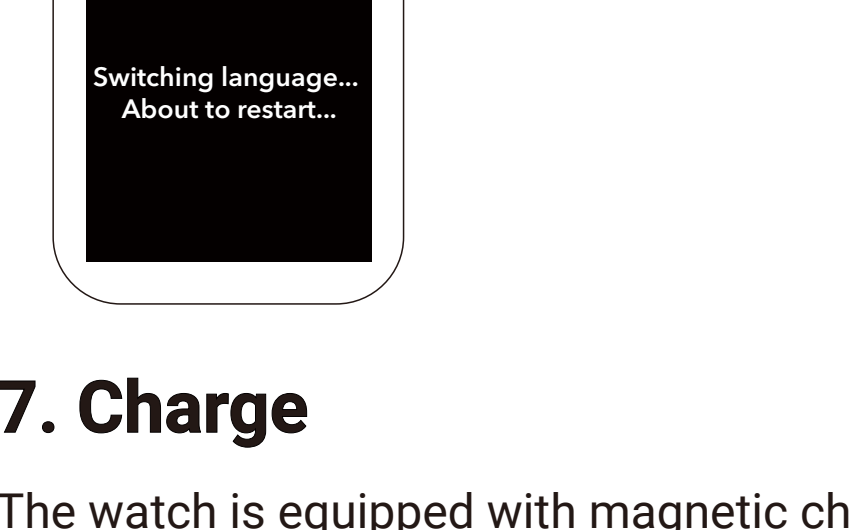
Scan the QR code on the right to download and install the App or go to Google Play or Apple App Store and search for “imoo Watch Phone”, “imoo” or “Watch Phone” to download and install the app.



Step 2: Bind the Watch

· Open the imoo app, register or log in.
· Turn on your watch and follow the on-screen instructions to complete the binding, or slide the watch interface to find the Bind Code, scan the QR code, or enter the bind code manually to bind.

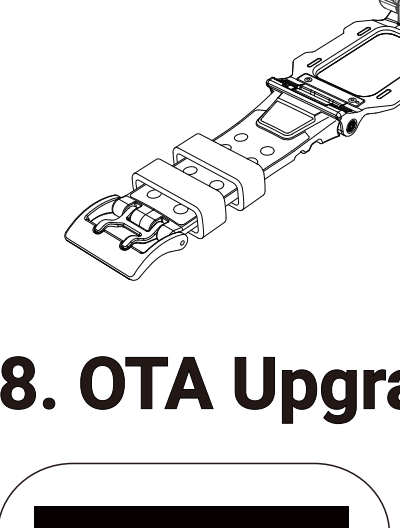
How to find the Bind Code?



Tap Bind Code in the More screen and you will see a QR code and the Bind Code digital numbers.

6. Watch Language Settings

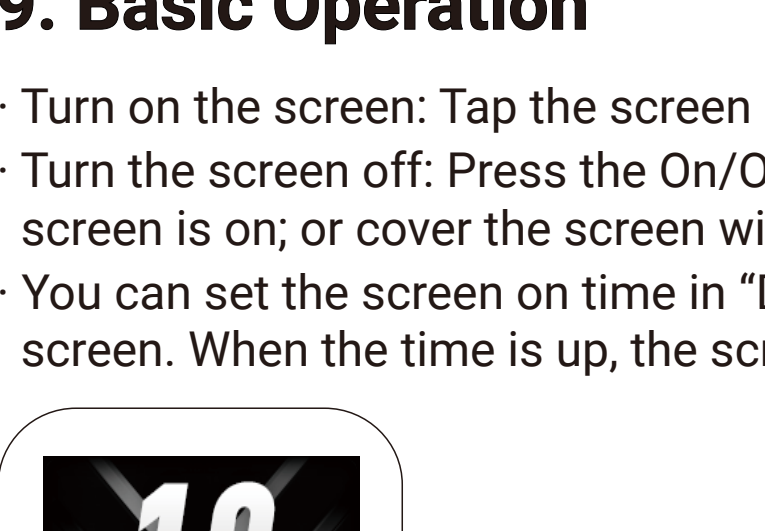
· If you want to change the watch language to another language, you can go to Watch > More > Settings > Language or go to imoo app > More > Watch settings > Watch language to select the language you want to switch to.
· After setting, the language is switched and the watch automatically restarts as shown below:



7. Charge

The watch is equipped with magnetic charging contacts. Please align the charging contacts on the watch with the contacts on the charging cable until “Charging” is displayed on the watch screen.

*Please use a CE certified power adapter when connecting the charging cable to charge the watch.



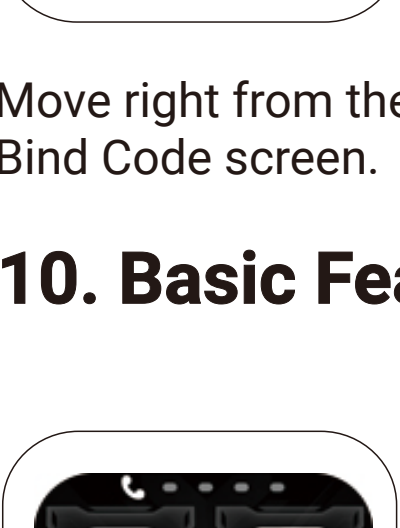
8. OTA Upgrade



Check the watch's firmware version on the imoo app and turn on "Auto Update". The watch will then automatically download the software updates and complete the upgrade when it is charged and connected to the network.
* Note: There may be security risks with informal root or system upgrades. The watch's operating system supports only official software updates. If the user performs an unofficial root or system upgrade, any security risks or losses resulting therefrom should be borne by the user (possible risks include, but are not limited to theft of the user's personal data).

9. Basic Operation

· Turn on the screen: Tap the screen or press the On/Off button.
· Turn the screen off: Press the On/Off button to turn off the screen when the Home screen is on; or cover the screen with your hand;
· You can set the screen on time in “Display & Brightness” under the “Settings” in More screen. When the time is up, the screen will turn off.



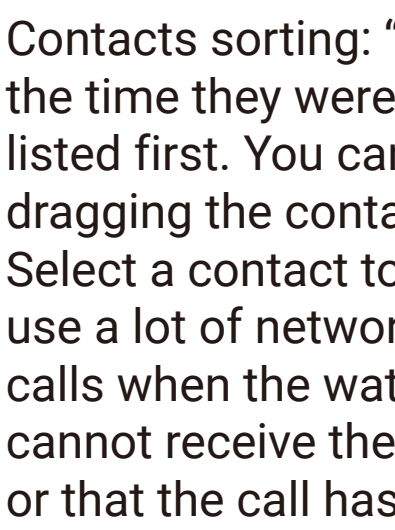
Wallpaper:
From the Home screen, long press to enter Wallpaper.
Slide left or right to view more and select one as your wallpaper.



Slide left from the Home screen to enter the “Chat”, “Virtual Me” and “More” screens. Slide down from the Home screen to access the Control Center. Slide up from the Home screen to change the shortcut settings.

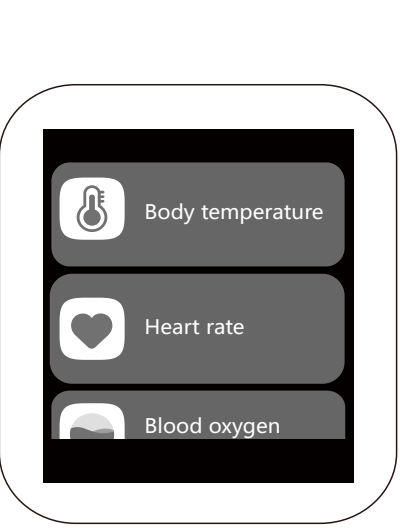


Move right from the Bind Code screen.

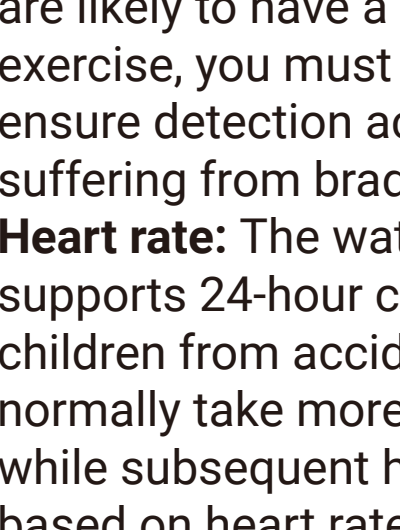


Return to the More screen.

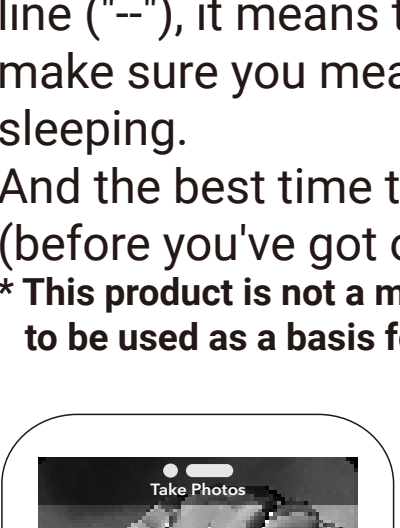
10. Basic Features



Call
Contacts sorting: “Recents” is at the top; contacts are sorted by the time they were added, with the most recently added contacts listed first. You can change the sorting by long-pressing and dragging the contact's avatar.
Select a contact to make a voice or video call. Video calls can use a lot of network data. We recommend that you make video calls when the watch is connected to a Wi-Fi network. If the app cannot receive the video call, check that notifications are enabled or that the call has not been blocked by the system.



Chat
Tap “Hold to Talk” to start recording a voice message, then release your finger to send it.
The watch also supports sending photos, videos and emoticons via “Chat”.
Unread voice messages are displayed on the screen. You can tap them to play them.

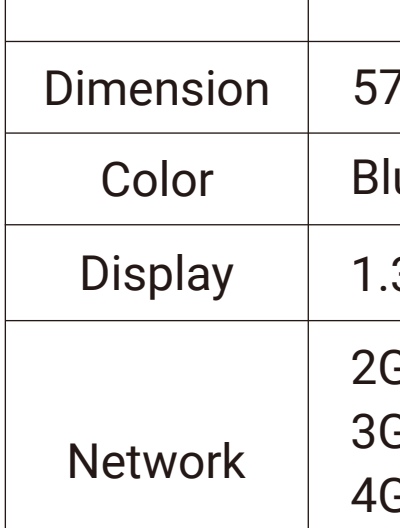


Health
Please wear the watch appropriately, do not leave too much space between your wrist and the watch to keep the heart rate and body temperature sensors close to the skin.
Body temperature: Using a proprietary body temperature detection algorithm developed by imoo, it detects changes in your body temperature trend through 24-hour continuous monitoring of physiological data. If your body temperature exceeds 37.5℃ for an extended period of time, your parents will be notified that you are likely to have a fever. Since results may be affected if you perform detection after exercise, you must wait until your heart rate returns to resting level after exercise to ensure detection accuracy. This feature is suitable for children aged 6-14, not for those suffering from bradycardia (heart rate below 60 bpm).

Heart rate: The watch is equipped with a wrist-mounted optical heart rate sensor that supports 24-hour continuous monitoring and recording of your heart rate. To prevent children from accidentally activating or playing with the optical heart rate sensor, it will normally take more than 15 seconds for the watch to display the first detection result, while subsequent heart rate data will be updated approximately every 2-5 seconds based on heart rate fluctuations. If the detection result is displayed with a horizontal line (“—”), it means that you're measuring your heart rate when you're not at rest. Please make sure you measure your heart rate when you're relatively calm, inactive and not sleeping.

And the best time to measure your heart rate is right after you wake up in the morning (before you've got out of bed) and before you start to move around.

* This product is not a medical device and the measurement results are for reference only and are not intended to be used as a basis for medical diagnosis.



Camera
Tap the watch face to take a photo. You can switch to using the rear camera by flipping the watch face up. Then slide the screen up or down to switch between using the front or rear camera. When using the rear camera, you can manually control the distance between the rear camera and the subject. You can slide left or right on the screen to switch between to “Videos” or “Photos”.

Wi-Fi Settings

Go to "Settings">"WLAN" on the watch to make the relevant settings.
Once you have bound your watch, go to imoo app > "More" > "Watch's networks" to add a network.

11. Specifications

	Specifications
Dimension	57.9×41.5×15.2 (mm)
Color	Blue/Pink
Display	1.3 inches TFT (240×240)
Network	2G GSM 900/1800MHz 3G WCDMA B1/B8 4G FDD-LTE B1/B3/B8/B20 4G TD-LTE B34/B38/B39/B40/B41
VoLTE	Supported
CPU	UWS6131E
Sensors	Motion Sensor, Hall Sensor, Heart Rate Sensor, Temperature Sensor, Geomagnetic Sensor
Memory	RAM: 128MB ROM: 128MB+4GB
Connectivity	WiFi: 2.4G 802.11b/g/n, Bluetooth 4.2
Rated Output Power	GSM900: (33dBm±2dB) GSM1800: (30dBm±2dB) WCDMA B1/B8: 24dBm(+1.7/-3.7dB) FDD-LTE B1/B3/B8/B20: 23dBm(±2.7dB) TD-LTE B34/B38/B39/B40/B41: 23dBm(±2.7dB) WiFi<20dBm
Locating Technology	Barometer, GPS, GLONASS, BDS, Galileo, QZSS, WiFi, LBS
Cloud Service	Supported
Operation System	CaremeOS
Battery	740mAh
In the Box	Watch Phone Z7, Charging Cable, Manual, SIM Card Picker

12. Statements

· Please read this manual carefully to ensure correct and safe use of this product.
· Please use the watch strap that is well matched to this product to avoid interfering with the watch's antenna signal. Use of other straps may result in poor call quality or positioning failure.
· This product is equipped with GPS tracking, which is turned off until the watch is bound. You can view the location of the watch after you have bound the watch and enabled the Locate feature to comply with applicable privacy laws.

· Please use only the accessories supplied. If the user does not use this product correctly and connects it to incompatible accessories, this will automatically invalidate the warranty and may cause irreparable damage to the product or even endanger the safety of you and your children. We are not responsible for the above cases.
· If you need to replace any accessories, please purchase them only from our official service centre.
· The colour of the watch and its strap may fade over time, which does not affect the use of the product and is harmless to the human body.
· Unauthorised disassembly of this product's case will void the product's warranty.
· This product operates normally only with a good network connection. We will not be liable for any loss caused by interruption of service due to network failure or other force majeure.
· In the interests of continuous improvement and sustainable development, we reserve the right to modify and improve the product details described in this document without prior notice. The contents of this manual are based on the conditions in which the products were manufactured. Unless otherwise stated, we make no warranties, express or implied, as to the accuracy, reliability or content of the documents.
· To the fullest extent permitted by applicable law, in no event shall our suppliers or we be liable for any special, incidental, consequential or indirect damages, howsoever caused.
· Some features of this product (including but not limited to maps) are provided by third parties.
· This manual contains important information that should be kept properly.
· This product is not equipped with the monitoring feature.

13. Attentions

Please read the following contents and attentions carefully before using this product and observe them when using it. We accept no liability for the consequences of failure to use this product correctly or to comply with the relevant instructions in this product.

Precautions for the Place of Use & the Surrounding Area:

- Any wireless transmission device (including this product) may interfere with the medical device if not properly protected, and you should follow the regulations of the place where wireless transmission of electronic equipment is prohibited.
- Pacemaker and implanted cardioverter defibrillator: Keep the distance between the watch and the device greater than 6 inches (about 16 cm) each time you turn on your watch. Do not put your watch in your clothes pocket. Use the watch on the opposite side of the device to reduce potential interference. If you suspect interference, turn off your watch immediately.
- Hearing aids and cochlea implants: Some wireless digital devices may interfere with some hearing aids or implanted cochlea devices. If this type of interference occurs, please contact the manufacturer for a solution.
- For other medical equipment, check with the manufacturer to confirm that the surrounding RF signals can be adequately shielded. You can also ask your doctor for this information.
- It is strictly forbidden to use this product in petrol stations, fuel depots, chemical plants or facilities transporting or storing chemicals to prevent explosion or fire disasters.
- Please switch off this product before taking off.
- Please comply with all relevant regulations and never use this product in an area where explosive are being used.
- All wireless devices are subject to interference which may affect performance.
- Do not place the product, the battery and its charger (charging cable) in or near heating equipment or high voltage equipment (e.g. microwave oven, oven, radiator, electric heater) as this may cause damage to the electric circuit, fire, explosion and other accidents.
- Never allow children or pets to swallow this product or its accessories to avoid injury.
- It is strictly forbidden to use this product in dusty, damp, dirty places or places near magnetic fields.
- It is strictly forbidden to use this product during thunderstorms.
- To prevent damage, do not shock or vibrate this product or its accessories.
- Do not hold the watch speaker close to your ear as excessive volume may cause hearing damage.
- When using a power-hungry app, or when using apps on the device for a long periods of time, it is normal for the device to feel warm and this will not affect the performance or life of the device.
- If the watch becomes hot, do not use it, take it off and allow it to cool. Low temperature burns, such as red spots and pigmentation, may occur if the skin is exposed to extremely high temperatures for a long time.
- If any parts (e.g. watch straps, strap clasps, buckles) need to be replaced, please have an adult to work and never allow children to touch the parts to prevent them from accidentally swallowing small parts, which could lead to choking or other dangerous situations.
- Please use the parts of the product correctly and in accordance with the instructions in the manual. Do not use them for any other purposes.

Maintenance:

- Do not attempt to disassemble the watch or any of its accessories without authorisation. In the event of any malfunction of the watch and its accessories, please contact our official service centre.
- Never clean this product with chemical solvents or detergents.
- Do not drop the watch, or subject it to shock, vibration or rough handling, as this may damage the display, internal circuit board and precision structure.
- If any abnormality occurs during use, press and hold the On/Off button until the watch restarts. General abnormalities can be resolved in this way.
- To prolong the life of the battery, please keep the battery level above 80%. The charged battery left unused for a long time will gradually discharge itself. When not in use, store the watch in a cool, dry and shaded place after charging.
- The cleanliness of the watch strap is not constant, it depends on the environment in which it is used and the habits of the user. The watch strap is in direct contact with the skin, so it must be clean. If the strap is soiled with sweat, dust or other dirt, wipe it with a clean, dry and soft cloth.
- If the charging contacts on the watch are dirty, clean them with a dry, soft cloth and do not scratch them with hard metal objects.
- If the watch strap is old or worn and needs to be replaced, please ask your retailer or our Service Centre to replace it. Please note that even if your watch is under warranty, you will be responsible for the cost of replacing the strap.
- Power off the watch before cleaning it.
- Do not clean the watch while it is charging.
- Do not use hair dryers or other heating methods to keep the watch dry.
- Do not use compressed air guns, washing machines or other mechanical tools to clean the watch.

Cautions on Charging and Using the Battery:

- For environmental reasons, this product does not come with a power adapter. You can use your computer's USB port or the CE certified power adapter to charge. And the output voltage and current of the power adapter should meet the following specifications: DC output voltage: 5V; DC output current: not less than 1200mA.
- Please purchase the power adapter through official channels. Poor quality or counterfeit power adapters may cause an explosion or fire.
- The power adapter is a disconnect device; the power outlet should be installed nearby for convenient disconnection. When repairing or disassembling the watch, unplug the power adapter from the power outlet.
- Ensure that the charging contacts are dry and free of dirt before charging.
- Never dispose of the battery in a fire or expose it to an overheated environment such as sunlight, roasting with fire or similar conditions to avoid leakage, overheating, explosion or fire disaster.
- Please replace the battery with a new one of the same or equivalent type to prevent explosions.
- This product has a built-in battery. It is strictly prohibited to disassemble, crush, heat or burn the battery. It's also strictly forbidden to touch or pry the battery with sharp objects and screwdrivers, as any of the above may cause fire or combustion of the battery.
- If the watch battery becomes overheated, discoloured, deformed, bulging or leaking during use, charging or storage, stop using the watch and replace the battery with a new one to avoid safety hazards.
- As the temperature of the battery rises during charging, please do not place the watch together with combustible materials (such as bedding, clothing and books) to prevent fire.
- Do not use or store this product in the environments with high temperature, high pressure, humidity, or strong magnetic field.
- Please charge the watch at 5℃-35℃ to avoid degradation of battery performance and reduction of standby time.
- To prevent children from getting an electric shock, please charge the watch under the supervision of a parent or guardian.

 Caution: There is a risk of explosion if the battery is replaced incorrectly.

Attentions for SIM Card and Charging Cable Use:

- When installing/removing the SIM card or connecting the charging cable to the charging contacts, make sure that the SIM card is correctly installed or the charging cable is correctly connected, do not insert the SIM card or connect the charging contacts to the charging cable by force.
- Do not remove the SIM card while the watch is transferring or accessing data, as this may cause data loss or damage to the SIM card.
- The watch will actively connect to the data network to synchronise with the server in a discontinuous manner under operating conditions (data connection is not actively requested during testing).
- Please activate the caller ID function of the SIM card. The watch will consume a certain amount of data during normal use and upgrades. Please ensure that the SIM card has sufficient call charges and data before use. For call and data charges incurred when using the SIM card, please refer to the operator's charging standards.

People Prone to Skin Allergies:

- People with sensitive physical conditions may feel uncomfortable when wearing wearable devices and should take extra care when wearing this product.
 - If you experience discomfort, it may be caused by wearing the watch too tightly or for too long. It is recommended that you adjust the tightness of the watch strap or wear the watch with the other hand and observe.
 - Stop using the watch immediately and consult a doctor if you experience redness, swelling, itching, or other discomfort of the skin around or under the watch.
 - Continued use after recovery may cause a recurrence or increased discomfort.
 - If you need to replace the watch strap, please purchase it from our official sales outlets. Straps purchased through informal channels may cause skin allergies.
 - We are not responsible for any personal discomfort caused by special physical conditions.
- Statement of Water Resistance:**
- The watch is water resistant to 20 metres in accordance with ISO 22810: 2010. It can be worn for shallow water activities such as swimming in a pool, but is not suitable for diving or other activities beyond the specified depth.
 - The water-resistance is not permanent and may become weaker over time. To ensure the normal use of the watch, please observe the following rules:
 - Do not wear the watch in the shower, sauna, hot steam or when bathing in a hot spring.
 - Avoid exposing the watch to sudden temperature changes, such as drying the watch with a hair dryer.
 - Avoid using the watch or inserting or removing the SIM card when the watch is wet.
 - Avoid washing the watch with your clothes in the washing machine by carelessly leaving it in your pocket.
 - Avoid dropping or hitting the watch as this may affect its water resistance.
 - Avoid contact with solvents (spirits, medical alcohol, etc.), acid substances, detergents, soapy water, perfume, insect sprays, lotions, suntan oil, oil, hair dye, etc.
 - Wipe the liquid off the watch as soon as possible.
 - Avoid immersing the watch in water for a long time. If the watch accidentally gets wet, wipe it dry with a clean, soft cloth.
 - If the watch has been in contact with water (such as after swimming), remove the water from the speaker and microphone holes or allow the watch to dry naturally (to avoid affecting the volume) before use.

Cautions for Using Video Call and Camera:

- We recommend that you make video calls when the watch is connected to a WLAN network and in a relatively stable signal environment.
- Video calls will consume a lot of power. And the CPU will generate a lot of heat. If the temperature of the watch reaches the limit, the protection function will automatically activate to terminate the video call.
- The watch is equipped with two cameras: the front camera: 2MP; the rear camera: 5MP, but in use the final image may be less than 2MP and 5MP.

Attentions for Using the Base:

- The base of the watch is a precision part that has undergone rigorous testing. Please handle it with care.

Personal Information Safety:

- For the safety of your children, please ensure that the watch is not bound by unauthorised persons.
- We promise to take strict security measures in accordance with the law to protect the safety of your children's personal information and yours.

About Default Apps:

- For more details about the watch's default apps, bind your watch and check the App > APP Settings > About > Watch Default Apps Notice.

CE Certification Information (SAR):

- The watch has been tested for typical wrist-worn operation and has been found to be within the applicable limits for radio frequency (RF) exposure.
- To comply with RF exposure requirements, hold the watch at least 10 mm away from your face to ensure that exposure remains at or below the test level. There is no need to leave any space between the watch and your wrist.

SAR	1.296W/kg (Front to Face) 1.156W/kg (Wrist Worn)
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Personal Data Processing Tips:

- Please understand that personal data necessary for the features and/or services of the Watch Phone will be collected and processed during your use of the Watch Phone.

Declaration of Conformity (DoC):

- Hereby, Guangdong Genius Technology Co., Ltd. declares that this type of equipment is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU.
- You can visit <https://www.imoo.com/en/pc/certification/index.html> and click on "imoo Z7" for more details.

Waste Electrical and Electronic Equipment (WEEE):

- This symbol means that your product and/or its battery must be disposed of separately from household waste in accordance with local laws and regulations. When this product reaches the end of its useful life, the user has the option of handing it over to a competent recycling organisation. Proper recycling of your product protects human health and the environment.
- Our company will seek the shared responsibility and cooperation of with our customers in reducing the environmental impact of their products.
- Our company will comply with all applicable legislation in relation to WEEE management.

Privacy Policy:

- For more details about the personal data policy, go to imoo app > More > App settings > About > Privacy policy.

14. Warranty Descriptions

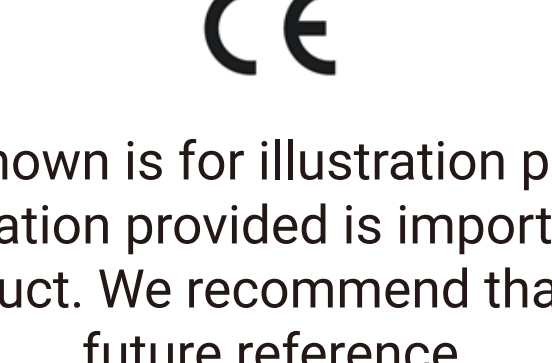
Service Terms:

- Thank you for purchasing our product. We provide a comprehensive warranty in accordance with local rules and regulations. In case of any inconsistency or omission with local policies, the local policies shall prevail.
- Within 14 days from the date of purchase, users can choose product replacement or return for performance failure (not caused by human factors) of the main machine.
 - Within 24 months from the date of purchase, users can enjoy warranty service for performance failure under normal use.
 - Don't forget to ask for a valid receipt and keep it in a safe place. A valid warranty card and proof of purchase are required for any warranty claim (the information on the valid warranty card and proof of purchase must be complete, accurate and unaltered). If a valid warranty card and proof of purchase are lost, we offer a 24-month warranty from 90 days after the date of manufacture.
 - We offer a 6-month (from the date of purchase) replacement service for the charging cable. Other accessories (such as watch straps, manuals, SIM card decks, SIM card pickers, package) are not covered by the warranty.
 - In Australia: Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.
 - In New Zealand: Our products come with consumer guarantees that cannot be excluded under the Consumer Guarantees Act 1993 (NZ). Under consumer guarantees you are entitled to a replacement or refund for a failure of substantial character and for compensation for any other reasonably foreseeable loss or damage. You are entitled to have the products repaired or replaced if the products fail to be of acceptable quality and the failure does not amount to a failure of substantial character. Where the products were supplied to you for business purposes, consumer guarantees under the Consumer Guarantees Act 1993 (NZ) will not apply.

*Note: The above services only apply to products sold in Australia and New Zealand.

Warranty Descriptions and Attentions:

- The warranty service only applies to normal use of the watch. For cases listed below, we will not provide warranty service, but will provide repair at an extra charge.
 - Out of warranty period;
 - Damage caused by human factors, including damage caused by the user's failure to use, operate or maintain the product in accordance with the manual;
 - Damage caused by unauthorised disassembly, maintenance, repair and modification;
 - Damage caused by natural disasters (e.g. flood, fire, earthquake, lightning);
 - No valid warranty card or proof of purchase (except those that can prove the product is under warranty);
 - Unauthorised alterations to the warranty card; or the product model or code on the warranty card does not match the actual product;
 - Natural wear and tear during use (e.g. case, watch strap, clasp, display screen);
 - Damage to the motherboard or card deck caused by the use of a self-cutting SIM card;
 - Errors, damage and defects that are not caused by the nature of the product (e.g. improper use, moisture, deformation);
 - Failure caused by a network or wireless information service provider (operator) is not covered by the warranty.
- Any verbal agreement made by the dealer regarding the contents of the warranty that goes beyond the scope of this warranty agreement is not included in the scope of the warranty.
- All parts, components and accessories replaced under warranty are the property of imoo.



Email: support@imoo.com



The image shown is for illustration purposes only.
Important: The information provided is important for successful and understanding of the product. We recommend that you keep this manual for future reference.