



# GIMA

PROFESSIONAL MEDICAL PRODUCTS

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## TEMP SITTER - Electronic thermometer

### Warnings for use

- No modifications to the device are permitted.
- Do not use the device together with other TAC or RM apparatus.
- Risk of Explosion: do not use the device on inflammable anaesthetic gases
- Do not crush the device. If the case is broken, stop using the device.
- Check the device regularly to ensure that it is in full contact with the skin; otherwise measurements may be inaccurate.
- The device is for indoor use only.
- Pay attention to the temperature and humidity when operating. Use of the device in conditions which do not comply with requirements could lead to measurements being inaccurate.
- Wireless transmission is effective over 15m in an unobstructed area. Over greater distances, the product may not function. Please use this product within the wireless transmission distances indicated here.
- Muscle and fat influence wireless transmission; therefore the transmission range will be lower if used by adults or overweight children.
- Magnetic and electrical fields may interfere with the correct operation of the device. Therefore, ensure that all other devices operating near the product comply with all Electromagnetic Compatibility (EMC) requirements. Mobile telephones, X-ray or magnetic resonance equipment are possible sources of interference, as they are capable of emitting higher levels of electromagnetic radiation.
- The device is not sterile.
- Doctors should make diagnoses on clinical evidence and symptoms, and use the device only as an accessory.
- This product has been calibrated. No further maintenance or calibration is required, other than replacing the batteries.
- If the system needs upgrading, please update the program.
- The application will always be compatible with other applications in your receiver. Please contact us if you come across this kind of problem.
- If you have any questions regarding the fitting, use or maintenance of this device, or encounter any unexpected event, please contact the manufacturer or its representatives.
- Please use and maintain the device according to this manual.
- We recommend that the user uses the original adhesives. We recommend using the device in a cool environment for an improved sense of adaptation to the person. If you feel unwell (discomfort or allergic reaction) during use of the adhesives, please replace the adhesives with another type as advised by a doctor.
- In the event of measurements over long periods of time, please check for any skin allergies in the area. In the event of an allergic reaction, stop use immediately.
- Please do not use adhesives that are supplied folded; use a new adhesive.
- Prepare the skin if used by an adult (e.g. hair removal).
- Please clean the surface of the device with 75% Concentration medical alcohol before and after use. After removing the device, clean the skin that was in contact with the device with medical alcohol. The material in contact with the skin is non-toxic, hypo-allergenic, and will not cause allergic reactions or any other side effects.
- To avoid interruptions caused by telephone calls or SMS during measurement, we recommend activating Airplane Mode and Bluetooth on your iOS/Android device (if a 3G SIM is installed).
- Contact with the device by animals or parasites could cause allergic reactions or other collateral effects in the user. Please clean the surface of the device with 75% concentration medical alcohol before use.
- Improper use by children could damage the temperature measurement sensor and influence measurement accuracy.
- The temperature sensor activates and deactivates automatically. When you remove the temperature sensor from the packaging, it activates automatically. In the same way, it will switch off automatically when replaced in the packaging.
- When the temperature sensor does not automatically connect to the application connects to the mobile terminal software, the illuminated indicator will flash twice periodically and will receive 2 notifications per minute (with the application open or running in the background) of a dropped connection. Once connected, it will flash once periodically. The product has a temperature check suggestion function; users can set the alarm value themselves.
- Only one device may be connected for data reception  
The device is compliant with Part 15 of FCC regulations. Operation is subject to the following two conditions:
  - 1 This device cannot cause harmful interference;
  - 2 This device must accept any external interference, including any such interference which may cause undesired operation.

The user should be aware that changes or modifications not explicitly approved by the compliance manager may void the user's permission to use the device.

### FCC DECLARATION:

- This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a residential environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Nevertheless, there is no guarantee that interference may occur in certain installations.
- Should the device interfere with radio or television reception, which may be detected by switching the device on and off, we encourage users to try correcting the interference by carrying out one or more of the following measures:
  - Move or reposition the receiver aerial
  - Increase the distance between the device and the receiver.
  - Connect the device to a socket on a different electrical circuit to that of the receiver.
  - Contact a Radio/TV re-seller or expert technician for assistance.

### Designated use

The device is designed for continuous measuring and monitoring of human body temperature. It can store and manage temperature data. It can be used for measuring under-arm temperatures in adults, children and newborns.

### Appearance

Front view



Rear View



1. Under-arm temperature measurement sensor

### Download and Install the Software

- 1 Methods for downloading the software:
  - Users that use devices with the iOS operating system can log into the Apple App Store and search for the "Temp Sitter" app. Alternatively, scan the iOS QR code on the packaging to download.
  - Users of the Android system can register on the official wearcare site: <http://www.wearcare.cn> to download. Or, scan the Android QR code on the packaging which takes you to the aforementioned website. With some Android versions, it may be necessary to enable the installation of software from non-Google Play sources.
- 2 Download the "Temp Sitter" software, click on the Install button for free installation.

### Instructions for Use

- 1 Enable Bluetooth on your smartphone or tablet (mobile terminal);
- 2 Remove the temperature sensor from the packaging. It will switch on automatically and the illuminated indicator will flash rapidly;
- 3 Start the previously installed software. The device will connect automatically. When connection is complete, the screen will display "Connection Successful".
- 4 Putting the temperature sensor on. The steps are as follows:

#### Step 1



#### Step 2



When the temperature sensor connects to mobile terminal application software successfully, the Bluetooth indicator light will shine.

#### Step 3



#### Step 4



Paste the device onto arm pit

#### Step 5



The measuring result will be transmitted to mobile terminal application software immediately via wireless signal transmission.

- Adults should help children wear and operate the device.
- Please keep the arm straight for at least 5-8 minutes to obtain exact temperature.
- After measurement, replace the sensor in the packaging to avoid battery consumption, as the device is always on.

**Note:** Different measurement formats and methods can lead to different temperature values.

### Maintenance and cleaning

- 1 Clean the surface of the device before and after use with 75% concentrate medical alcohol;
  - 2 Stop using the device when the battery indicates low battery, otherwise the device will not operate correctly;
  - 3 The product has a useful life of 3 years. Disposal of the device and its battery must be carried out at the end of its useful life in accordance with national laws;
  - 4 The probe must be cleaned and disinfected, but never sterilised. Do not sterilise the device in an autoclave or otherwise
- If the probe shows signs of damage or deterioration, stop using the device immediately.
  - The use of detergents or disinfectants other than alcohol may damage the device and reduce its usable life, or cause a safety risk.
  - The electrical screen and the list of components is only supplied to assistance centres or qualified personnel certified by the manufacturer.
  - Please refer to the product label for the manufacturing date.

### Product specifications

Production Model	WT1
Size	51mmx31.8mmx8.5mm
Weight	9.6g
<b>Measurement specifications</b>	
Measurement range	25.00°C~45.00°C (77.00°F~113.00°F)
Measurement accuracy	±0.05°C (35.00°C~38.50°C) \ ±0.09°F (95.00°F~101.30°F) \ ±0.1°C (25.00°C~34.99°C and 38.51°C~45.00°C) \ ±0.18°F (77.00°F~94.99°F) and (101.31°F~113.00°F)
Measurement units for temperature	“°C” or “°F”
Update frequency	Every 3s
Illuminated Bluetooth indicator	Not connected: flashes twice continuously. Connected: flashes once.
<b>App software platform</b>	
iOS System	iPhone 4s+, iPad3+, iPad mini
Android System (4.3+)	Mobile telephone, Tablet
<b>Battery</b>	
Type	CR2032, 3V/225MAH button battery
Operating time	≥365 days (8 hours per day)
<b>Environmental specifications</b>	
Temperature	In use: 5°C~+40°C; Transportation and storage: -20°C~+55°C
Humidity	In use: 25%~95% (without condensation); Transportation and storage: 25%~95% (without condensation)
Atmospheric pressure	In use: 700hPa~1060hPa; Transportation and storage: 500hPa~1060hPa

### Possible Problems And Solutions

Problem	Possible Cause	Solution
No sound warning	The sound system is off	Cannot set the sound system correctly
Unable to establish a connection between the device and the receiver	1. Bluetooth on the receiver is off 2. The Android receiver version is not 4.3 or greater 3. The Bluetooth version is not 4.0 4. Out of range 5. Incorrectly positioned	1. Switch Bluetooth on 2. Update the Android system to version 4.3 or greater 3. Use a receiver device with Bluetooth 4.0 4. Switch off the receiver 5. Change the receiver position
Cannot switch the device on	1. The battery may be low or power missing 2. The device itself may be damaged	1. Restart the device 2. Contact customer services
Cannot see data correctly regarding temperature	1. Device battery is flat	1. Restart the device 2. Contact customer services

### Product specifications

Number	Components	WT1
1	Adhesive tape	One
2	User manual	One

### Definition of symbols

Symbol	Note
	Keep away from sunlight
	Keep in a cool, dry place
	Caution: read instructions (warnings) carefully
	WEEE disposal
	Type CF applied part
<b>IP27</b>	Covering Protection rate
	Follow instructions for use
<b>SN</b>	Serial number
<b>CE</b>	Product complies with European Directive no. 98/79/EC
	Manufacturer
<b>EC REP</b>	Authorized representative in the European community
<b>REF</b>	Product code
<b>LOT</b>	Lot number

### Manufacturer EMS Guide and Declaration

Manufacturer Guide and Declaration - Electromagnetic Emissions		
The device is designed for use in electromagnetic areas as specified below. The customer or user must ensure that the product is used in such areas.		
Emissions test	Compliance	Guide - electromagnetic environment
RF Emissions CISPR 11	Group 1	The device uses RF energy only for its internal functions. Its RF emissions are therefore very low, and it is improbable that they may cause interference with other electronic devices nearby.
RF Emissions CISPR 11	Class B	The device is suitable for use in all installations, including domestic installations and those connected directly to a low-voltage public power supplier that supplies buildings for domestic use.
Harmonised emissions IEC 61000-3-2	Not applicable (Device operates on batteries)	
Current fluctuations / flicker emissions IEC 61000-3-3	Not applicable (Device operates on batteries)	

**Disposal:** The product must not be disposed of along with other domestic waste. The users must dispose of this equipment by bringing it to a specific recycling point for electric and electronic equipment.

### GIMA WARRANTY TERMS

The Gima 12-month standard B2B warranty applies.

**NOTE:** the same registration and password cannot be shared between multiple devices; we recommend creating a new account for each mobile device.

**REF 25548 / WT1**

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**IP27** **0123**