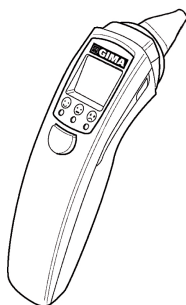


**TERMOMETRO FRONTALE  
FOREHEAD THERMOMETER  
THERMOMÈTRE FRONTAL  
STIRNTHERMOMETER  
TERMÓMETRO FRONTAL  
TERMÔMETRO FRONTAL  
ΘΕΡΜΟΜΕΤΡΟ ΜΕΤΩΠΟΥ**

ميزان الحرارة الجبيني GIMA



**MANUALE D'USO E MANUTENZIONE  
USE AND MAINTENANCE BOOK  
INSTRUCTIONS DE FONCTIONNEMENT ET ENTRETIEN  
BETRIEBS UND WARTUNGS ANWEISUNGEN  
MANUAL DE USO Y MANTENIMIENTO  
MANUAL DE USO E MANUTENÇÃO  
ΕΓΧΕΙΡΙΔΙΟ ΧΡΗΣΗΣ ΚΑΙ ΣΥΝΤΗΡΗΣΗΣ  
دليل الإستعمال والرعاية**

**ATTENZIONE:** Gli operatori devono leggere e capire completamente questo manuale prima di utilizzare il prodotto.

**ATTENTION:** The operators must carefully read and completely understand the present manual before using the product.

**AVIS:** Les opérateurs doivent lire et bien comprendre ce manuel avant d'utiliser le produit.

**ACHTUNG:** Die Bediener müssen vorher dieses Handbuch gelesen und verstanden haben, bevor sie das Produkt benutzen.

**ATENCIÓN:** Los operadores tienen que leer y entender completamente este manual antes de utilizar el producto.

**ATENÇÃO:** Os operadores devem ler e entender completamente este manual antes de usar o produto.

**ΠΡΟΣΟΧΗ:** Οι χειριστές αυτού του προϊόντος πρέπει να διαβάσουν και να καταλάβουν πλήρως τις οδηγίες του εγχειριδίου πριν από την χρήση του.

**الحذر:** على العمال قراءة وفهم هذا الدليل بكامله قبل البدء باستعمال المنتج.

REF 25585



Gima S.p.A. - Via Marconi, 1  
20060 Gessate (MI) - Italy  
Made in China



CE 0476

## FEATURES

The GIMA forehead thermometer was designed with advanced infra-red technologies and room temperature compensation technology for immediate and accurate measurements.



*Do not use this device in situations of vital importance or for applications concerning safety.*

## Specifications

**Temperature measurement range:** Forehead mode: 34~42.2°C (93.2~108°F), Scan mode: -22~80°C (-7.6~176°F)

**Operating temperature range:** 10~40°C (50~104°F)

**Storage temperature range:** -20~50°C (-4~122°F), RH 85%

Transportation temperature shall be less than 70°C, RH 95%

**Accuracy:** For Forehead mode: +/-0.2°C (0.4°F) during 35~42°C (95~107.6°F), +/-0.3°C (0.5°F) for other range.  
For scan mode: +/-0.3°C (0.5°F) during 22~42.2°C (71.6~108°F), for other range +/-4% or +/-2°C (4°F) whichever is greater.

**Battery:** one lithium battery (CR2032)

## FUNCTION



*Before each use make sure the probe is clean and without damage.*

Press ON/MEM button. The thermometer is ready for use after you hear two beep sounds.

### Setting date and time



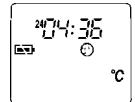
*Correctly setting the clock will assure a proper interpretation of the stored measurements.*



Press and hold the ON/MEM button for 5 seconds. When the Set icon starts to flash, it indicates that you are in the setting screen. Use the ON/MEM button to scroll the 12/24 hour settings, the year, month and date. Use the SCAN button to set the clock.

### Choosing between Fahrenheit and Celsius

To change the unit of measure of the temperature between °C and °F, press and hold the SCAN button with device switched off, then press and release the ON/MEM button until the display shows the symbol °F or °C. Repeat the procedure to change the unit of measure again.




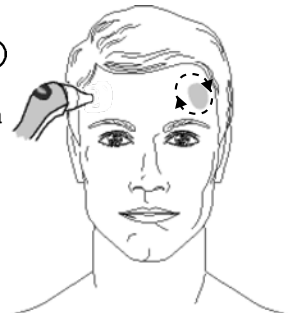
*Note: holding the thermometer too long may cause a higher ambient temperature reading of the probe. This could make the body temperature measurement lower than usual.*

## Forehead temperature measuring



*Make sure the probe lens and the forehead are clean and dry.*

- 1) Press the ON/MEM button. After you hear two beep sounds and the icon  appears, the thermometer is ready for use.
- 2) Approach the thermometer to your temple (within 1cm), analyzing the area shown in the figure.
- 3) Press the SCAN button and detect the value at close range around the temple, with a very slow twisting motion. While scanning, you will hear a beep sound, which indicates the newest measurement is taking place. Measurement has been completed after two short beeps are heard, after 5-30 seconds from the beginning of the measurement. The temperature is now shown on the display. This is just an indication of the temperature and determines only whether there is a temperature or not.



**Fever alarm**

If thermometer detects a body temperature greater than 37.5 ° C there will be a long beep sound followed by three short beep sounds.



**Temperature level colored LED indicator**


If the thermometer measures a body temperature lower than 37.5 ° C, the led will be green, If the temperature is greater than 37.5 ° C and 38.0 ° C, the led will be yellow, if the temperature is > = 38.0 ° C, the led will be red.

**Measuring temperature under Scan mode**




*This mode is not suitable for the measurement of human body temperature.*

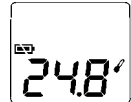


Scan mode measures the temperature of objects and liquids (for example milk or bath water). After switching on the device, press and hold the ON/MEM button, and press SCAN once until the LCD display shows the icon  for “infrared thermometer” mode. In this mode it is possible to measure the surface temperature of objects and liquids.


If you press and hold the “SCAN” button, the reading of measurement will be continuously updated.

**After measurement**

Device will automatically shut off if left idle for more than 1 minute to extend battery life. The LCD will only show the date, time and room temperature  in stand-by mode. For an accurate measurement of room temperature, the thermometer should be placed on a table, far from elements that can affect the measurement. Wait approx. 15 minutes.




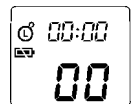
**Memorizing temperatures**

The memory function  can be used to show the last 9 measurements with date, time, temperature and mode. Press the ON/MEM button when power is on to see the temperatures stored.



**Stop watch**

After switching on the thermometer, press and hold the ON/MEM button and press the SCAN button twice for stop watch mode to see the icon  appear. In this mode you can count by 0.01 seconds to three minutes. To start or stop the count press the SCAN button. To set count to zero press the ON/MEM button. To exit function press and hold the ON/MEM button and press the SCAN button.


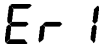

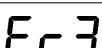





**WARNINGS**



- *Temperature can be influenced by several external factors; variation between one measurement and the other are normal.*
- *Before the measurement, please stay in a stable environment for 5 mins.*
- *Avoid bath or exercise before measuring body temperature; keep the measurement area clean and dry, free from cosmetics or creams*
- *During measurement avoid direct exposure to sun, rain or wind; do not measure near heat sources or in excessively humid places.*
- *Always keep device at a temperature between -20 and 50°C (-4 and 122°F), in a dry place away from liquids and direct sunlight.*
- *in case of extraordinary maintenance interventions, contact the nearest retailer.*

## TROUBLESHOOTING

Error Message	Problem	Solution
	Error 5~9, the system is not functioning properly.	Remove the battery, wait for 1 minute and repower it. If the message reappears, contact the retailer for service.
	Measurement before device stabilization.	Wait until all the icons stops flashing.
	The device shows a rapid ambient temperature change.	Allow the thermometer to rest in a room for at least 30 minutes at room temperature: 10°C and 40°C (50°F ~104°F).
	The ambient temperature is not within the range between 10°C and 40°C (50°F ~104°F).	
	Forehead: Temperature taken is higher than +42.2°C (108°F). Scan: Temperature taken is higher than +80°C (176°F)	Please select the target within specifications. If a malfunction still exists, please contact the nearest retailer.
	Forehead: Temperature taken is lower than +34°C (93.2°F). Scan: Temperature taken is lower than -22°C (-7.6°F)	
	LCD display cannot be powered on to the ready stage.	Change with a new battery.

## MAINTENANCE

### Care and cleaning



*The probe is the most delicate part of the thermometer. Use with care when cleaning the probe to avoid damage.*

Delicately clean the lens with a cotton cloth (soft cloth) moistened with water or 70% alcohol and allow the probe to fully dry. Clean probe after each use to assure accurate reading and avoid crossed contamination. Put on lid when not using the thermometer.

### Battery replacement

The device is supplied with one lithium battery (CR2032 x 1); don't forget to switch it off before changing the battery (see illustration). The positive (+) side of the battery must face up. Keep the battery away from children.



***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.*

*For further information on recycling points contact the local authorities, the local recycling center or the shop where the product was purchased. If the equipment is not disposed of correctly, fines or penalties may be applied in accordance with the national legislation and regulations.*

## GIMA WARRANTY CONDITIONS

Congratulations for purchasing a GIMA product.

This product meets high qualitative standards both as regards the material and the production. The warranty is valid for 12 months from the date of supply of GIMA.

During the period of validity of the warranty, GIMA will repair and/or replace free of charge all the defected



parts due to production reasons. Labor costs and personnel traveling expenses and packaging not included.

All components subject to wear are not included in the warranty.










The repair or replacement performed during the warranty period shall not extend the warranty.

The warranty is void in the following cases: repairs performed by unauthorized personnel or with non-original spare parts, defects caused by negligence or incorrect use.

GIMA cannot be held responsible for malfunctioning on electronic devices or software due to outside agents such as: voltage changes, electro-magnetic fields, radio interferences, etc.

The warranty is void if the above regulations are not observed and if the serial code (if available) has been removed, cancelled or changed.

The defected products must be returned only to the dealer the product was purchased from. Products sent to GIMA will be rejected.

	<p>Conservare in luogo asciutto Keep in a cool, dry place</p> <p>À conserver dans un endroit frais et sec</p> <p>An einem kühlen und trockenen Ort lagern</p> <p>Armazenar em local fresco e seco</p> <p>Conservar en un lugar fresco y seco</p> <p>Διατηρείται σε δροσερό και στεγνό περιβάλλον</p> <p>يحفظ في مكان بارد وجاف</p>		<p>Conservare al riparo dalla luce solare</p> <p>Keep away from sunlight</p> <p>À conserver à l'abri de la lumière du soleil</p> <p>Vor Sonneneinstrahlung geschützt lagern</p> <p>Guardar ao abrigo da luz solar</p> <p>Conservar al amparo de la luz solar</p> <p>Κρατήστε το μακριά από ηλιακή ακτινοβολία</p> <p>يحفظ بعيداً عن ضوء الشمس</p>		<p>Fabbricante</p> <p>Manufacturer</p> <p>Fabricant</p> <p>Fabricante</p> <p>Fabricante</p> <p>Παραγωγός</p> <p>الشركة المصنعة</p>
	<p>Prodotto conforme alla Direttiva Europea</p> <p>Product complies with European Directive</p> <p>Ce produit est conforme à la directive européenne</p> <p>Produkt gemäß EU-Richtlinie</p> <p>Produto em conformidade com a Diretiva Europeia</p> <p>Producto conforme a la Directiva Europea</p> <p>Προϊόν σύμφωνο με την Ευρωπαϊκή Οδηγία</p> <p>الاتحاد توجيهاً مع يتوافق منتج الأوروبي</p>		<p>Leggere attentamente le istruzioni per l'uso</p> <p>Refer to instruction manual</p> <p>Lire attentivement la notice</p> <p>Gebrauchsanweisung sorgfältig lesen</p> <p>Ler atentamente as instruções de uso</p> <p>Leer atentamente las instrucciones de uso</p> <p>Διαβάστε προσεκτικά τις οδηγίες χρήσης</p> <p>اقرأ بدقة وحرص تعليمات الاستخدام</p>		<p>Codice prodotto</p> <p>Product code</p> <p>Code produit</p> <p>Erzeugniscode</p> <p>Código produto</p> <p>Código producto</p> <p>Κωδικός προϊόντος</p> <p>كود المنتج</p>
	<p>Apparecchio di tipo BF</p> <p>Type BF applied part</p> <p>Appareil de type BF</p> <p>Gerätetyp BF</p> <p>Aparato de tipo BF</p> <p>Aparelho de tipo BF</p> <p>Συσκευή τύπου BF</p> <p>جهاز من النوع BF</p>		<p>Non smaltire con i rifiuti domestici</p> <p>Products should not be disposed of with household waste</p> <p>Ne pas jeter avec les ordures ménagères</p> <p>Nicht mit dem Hausmüll entsorgen</p> <p>No eliminar con los residuos domésticos</p> <p>Não eliminar com os resíduos domésticos</p> <p>Να μην τοποθετείται σε κοινούς κάδους απορριμμάτων</p> <p>لا تتخلص من المنتج مع النفايات المنزلية</p>		<p>Leggere e seguire attentamente le istruzioni per l'uso</p> <p>Read instructions carefully</p> <p>Lire et suivre attentivement la notice</p> <p>Gebrauchsanweisung sorgfältig lesen und befolgen</p> <p>Leer y seguir atentamente las instrucciones de uso</p> <p>Ler e seguir atentamente as instruções de uso</p> <p>Διαβάστε και ακολουθήστε προσεκτικά τις οδηγίες χρήσης</p> <p>اقرأ بدقة وحرص تعليمات الاستخدام</p>