

INFRARED FOREHEAD THERMOMETER user's manual

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* Thank you for purchasing infrared forehead thermometer.
 * In order to use this product safely, please use it before use .Be sure to read the instruction manual.
 * After reading, please keep it in a safe place so that you can refer to it at any time.
 * Comes with a warranty card, do not lose it.
 * This product is powered by 3V, please use alkaline batteries.

Model: DY-A200
Jiangxi Dayou
Medical Technology Co., Ltd

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Instructions

Precautions:
 -Follow the maintenance recommendations in this manual.
 -The ambient temperature of the product is + 10 C ~+40 C.
 -The product must be kept clean and placed in a dry place square.
 -Do not place the electronic thermometer in a place prone to electric shock square.
 -Do not place the electronic thermometer in an extreme temperature ring Environment: Above 50 C or below -20 C.
 -Do not place the electronic thermometer in a place where the humidity is higher than 80% RH surroundings.
 -Do not touch the lens inside the tip with your fingers.
 -Do not expose the product to sunlight or immerse it in water.
 -Do not drop the product.
 -If you find any problems, please contact the seller,Repair products.
 -Do not use in an environment with electromagnetic interference.
 -Please handle the product life according to local laws and regulations end-of-life waste and residue.

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Features:

Accuracy: The measurement deviation is <0.3 C.
 Fast: Measurement time <1 second.
 Easy to use: One-button measurement, easy to operate.
 Non-contact: Measure on forehead without touching human skin and avoid cross infection.
 Measuring distance: 3cm ~5cm
 Large screen display: large screen LCD display.

High temperature alarm: freely set alarm temperature. Setting modification: Modify the setting parameters to suit different skins Colored race (white, black, yellowPeople, etc.).
 Unit conversion: Celsius, Celsius, Fahrenheit change.

Product Usage:
 Human body temperature measurement: measure human body temperature.
 Skin temperature measurement: Measure the surface temperature of human skin. Object temperature measurement: measure the surface temperature of an object, such as The temperature of the tea cup.
 Liquid temperature measurement: measure the temperature of liquids, such as baby wash
 Temperature of bath water, liquid in bottle
 Temperature etc.

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Battery installation:

Use 2 batteries, pay attention when installing The positive and negative terminals of the battery cannot be reversed.

Use correctly:

The correct method of use is to test the accuracy the key is, otherwise it may cause measurement error.
 Because the infrared temperature measurement requires the surrounding environment high, so please follow the tips below.
 1. When measuring body temperature, point the instrument at the forehead Center — above the center of the eyebrow and stay vertical, measure the measuring area must not be covered by hair, the instrument and the forehead the recommended distance is about 3cm ~ 5cm.

2. When the person to be measured comes from a place with a large difference in temperature from the measurement environment, they should stay in the test environment for at least 5 minutes, and measure after the temperature is consistent with the

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Technical performance

- Normal use conditions:
 Ambient temperature: + 10C~+40C Relative humidity: <85% RH.
- Power supply:
 DC 3V
- Product size:
 149x77x43mm(length X width X height)
- Product weight: 107g (excluding battery)
- Measurement range:
 Body temperature mode 32 C ~42.9 C Surface mode: 0 C ~ 100C
- Accuracy: 32 C ~ 34.9 C = ±0.3 C
 35 C ~ 42 C = ±0.2 C
 42.1 C ~42.9 C = ±0.3 C

- Power consumption: <50mW
- Measuring distance: 3cm ~5cm
- Automatic shutdown: is seconds. Temperature offset set to
 Press "set" button for 3 seconds, the screen showed that F1, press "set" button twice to enter the F3, then press "+" key to increase the temperature value of 0.1 °C (0. 1 °F), press key to reduce the temperature value of 0.1 (0. 1 °F). If the season or the environment changes, the forehead thermometer should be checked and adjusted.

Instructions

- environment, otherwise the measurement results will be affected.
- Fever patients' cold foreheads, sweating, and pluckingtaking other cooling measures will make the measurement results low should avoid measurement in this case.
 - The difference between the temperature of the instrument and the environment to be measured when taking out a larger place, it should be used placing the instrument in the environment of use 20Reuse in minutes.
 - The environment around the person being tested should be stable, can' t be at the air outlet of fan or air conditioner wait for the test where the air flow is heavy.
 - Not in a sunny place use the instrument.
 - It is recommended to measure 3 times each time when measuring right to show the most the data shall prevail.

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Product description



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Instructions

Alarm temperature adjustment: This product can adjust the default alarm temperature to suit the needs of different users. In the factory has done the default alarm temperature factory settings, factory default alarm temperature of37.5degrees C, if not necessary, it is recommended not to modify the factory default alarm value, if there is a need to modify, please follow the steps to adjust.
 Temperature alarm point setting Press "set" button for 3 seconds, the screen shows F1, press "set" button once to enter F2, then press key to increase the temperature value of 0.1 P (0. 1 °F), press key to reduce the temperature value of 0.1 °C (0. 1 °F), note: the default value of alarm is 37.5P .
 Temperature mode settings: Switching of body temperature or surface temperature patterns are divided into body temperature mode and surface temperature mode, which is used to measure body temperature, and surface temperature mode is used to measure the surface temperature of an object.
 Press the "set up" button to switch the temperature measurement mode.

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Product description



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Instructions

Temperature mode measurement range: 32 degrees C to 42.9 degrees C Surface temperature mode measurement range: 0 Cto100C Important: The surface temperature of the body watch is the temperature within the body is not the same, to measure the internal temperature must make use body temperature mode. Surface temperature pattern values are suitable for measurement external temperature, (e.g. bottles, bathrooms, indoor temperature Degrees, etc...)

Battery replacement:
 Products using 2 section battery, theoretically can be used more than 20,000 times in a row, when the screen has a battery symbol, and flash, indicating that the battery is low, need to replace the battery as soon as possible. Note:
 1. Open the battery cover to replace the battery, especially be careful that the battery is the negative pole should be placed correctly, otherwise there may not be Function.

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Instructions

Precautions:
 -Follow the maintenance recommendations in this manual.
 -This product is suitable for professional use or home use.
 -The ambient temperature of the product is + 10 C ~+40 C.
 -The product must be kept clean and placed in a dry place square.
 -Do not place the electronic thermometer in a place prone to electric shock square.
 -Do not place the electronic thermometer in an extreme temperature ring Environment: Above 50 C or below -20 C.
 -Do not place the electronic thermometer in a place where the humidity is higher than 80% RH surroundings.
 -Do not touch the lens inside the tip with your fingers.
 -Do not expose the product to sunlight or immerse it in water.
 -Do not drop the product.
 -If you find any problems, please contact the seller,Repair products.
 -Do not use in an environment with electromagnetic interference.
 -Please handle the product life according to local laws and regulations end-of-life waste and residue.

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Instructions

- When the product does not work, the power consumption is very small, when not used for a long time, it is recommended remove the battery to prevent the battery leak from damaging the instrument.Daily maintenance during the use of the product, follow the prompts when you find the following.
 - External dirt: wipe the dirt with clean soft cloth sticky water or wipe with cotton swab swabs, with a doctor wipe with alcohol can also also have the effect of sterilization, pay attention not to water or alcohol too much to avoid flowing into the meter damage inside the device.
 - Internal dirt: the black glass lenses of the internal probe are heavy to device, do not touch or top pressure, otherwise it will affect the accuracy of the measurement, when you find glass, when the lens surface is dirty, stick it with a cotton swab.95% of waterless alcohol wipes the surface of the lens.

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Instructions

Important: You cannot wipe the lenses with 75% of the sterilizing alcohol (there will be traces of residual water). Lenses cannot be wiped with other chemical agents (which can cause damage to lenses).

Keeping and storing

Place in a dry, dark, sunny place.

Infrared temperature measurement principle

Understanding the principle of infrared temperature measurement can help you correctly with this instrument, the test data is more accurate.

- All objects, solids, liquids or gases are to the surrounding ring radiation releases infrared energy.
- The temperature of the object is proportional to the intensity of the radiated energy, i.e. the temperature the higher the amount of radiation, the greater the radiation energy.
- The energy of the human body's outward radiation is basically based on infrared radiationMain.

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Body temperature common sense Measurement method Normal temperature

Anal temperature	Oral	36.6°C ~38°C
temperature	Underarm	35.5C ~37.5°C
temperature	Cochlear	34.7°C ~37.3°C
temperature	Forehead	35.8°C ~38°C

Changes in body temperature

Humans belong to the constant temperature animals, body temperature is basically constant, but not static, the body temperature is constantly changing in a day, as follows:

Evening Minimum due to sleep, reduced activity, lowest body temperature (low at 37 degrees C);
Morning, gradually high, from the warm bedding to the low room temperature in the morning, full the body muscles contract to produce heat; Noon high ester after meal, body temperature is the highest, the body naturally regulates; Night minimum due to the sun down, room temperature drop;

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Body temperature common sense

- The infrared intensity of the human body's radiation to the outside world and the body itself body temperature is related to the ambient temperature of the human body, the higher the body temperature,tfte greater the radiation energy, the lower the ambient temperature, the less radiant energy bigger.
- By measuring the strength of the infrared energy radiated from the human body to the surrounding area the temperature of the human body itself can be calculated.
- The infrared thermometer itself does not emit any energy outwardsjust passively perceive the infrared energy of the outside world.
- infrared thermometer by accurate measurement of human release the faint infrared energy that comes out, and then through the complex transport calculation and various compensation corrections, can accurately measure the person body temperature. Products are made of a built-in infrared probe and phase the hardware, software composition, can be perceived, analyzed and remembered recorded objects and

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Body temperature common sense Female

basic body temperature Women's body temperature and men are different, generally higher than men about 0.3 degrees C, ovulation period body temperature will be higher than usual 0.3 degrees C to 0.5 degrees C, so use this to know whether women are in ovulation, in order to facilitate fertility or contraception.

Definition: Basal Body Temperature, also known as resting body temperature, is the temperature measured by a woman after six to hours of sleep, such as waking up from a sleep in the morning, unaffected by exercise diet or mood changes. The base body temperature is usually the lowest body temperature in the body during the day and night.

The correct method for basic body temperature measurement

- Set up a thermometer or infrared thermometer to master correctly how to use it, for accuracy.
- Place the thermometer or infrared thermometer on the thermometer or THE infrared thermometer every night before going to bed wake up within reach of the place.

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Body temperature common sense ambient

temperature. Therefore, once the user will close to a specific part of the human body (forehead) and press the test measure key, you can immediately activate the infrared radiation sensor, speed through the passive infrared sensor to detect due to arterial blood heat generated by the flow, so that the human body's Temperature.

Infrared temperature meter operation is simple, measurement time is only 1 second, easy to use, safe, not easy to bring the human body cross-infection, with infrared temperature meter, measuring temperature is simpler.

The main reasons for the screen to show Lo:

Why Lo information is displayed	Suggestions
Hair or sweat when the temperature is read	Make sure there are no obstacles on the forehead
There's cold air blowing the forehead.	Make sure no cold air blows your forehead directly
The forehead just colded.	Just cold applied for 10 minutes before measuring
Hair or sweat when the temperature is read	Make sure there are no obstacles on the forehead

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Body temperature common sense

- After waking up in the morning every morning, put the thermometer under your tongue for 5 minutes to take out to read, the IR thermometer is aimed at the head of the forehead, and recorded on a specially crafted form.
- Before measuring body temperature, it is strictly forbidden to get up, stool, eat, talk, etc.
- It should be recorded whether there are many factors that affect the basic body temperature, such as: cold, Insomnia, drinking alcohol, taking medication, etc.

How to determine pregnancy by basic body temperature

The base body temperature usually rises with ovulation, the first half of the menstrual cycle, the body temperature fluctuates below 36.6 degrees C, and after ovulation is transferred to the menstrual cycle in the second half of the year, the body temperature is higher than the previous half, and fluctuates from 36.6 to 37 degrees C.Between, the increase in body temperature indicates ovulation, which lasts about two weeks after a period of high temperature, the

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Body temperature common sense

The human body is a very complex biological integrated system. Body temperature is one of the most important data for whether human life activities are normal. Here are some medical temperature measurement common sense to help us understand our health status at any time.

Body temperature

Definition: The internal temperature refers to the true temperature at the pulmonary artery or esophagus of an organ in the body. Measurement method: Use a dedicated device with a temperature probe to measure deep into the pulmonary artery or esophagus. Advantages: Precise, constant, the most realistic response to the temperature of human internal organs.

Disadvantages: This is an immersed temperature measurement method that requires special equipment and expertise.

Anal temperature

Definition: Refers to the temperature of the human rectum.

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Body temperature common sense body

temperature drops again, and then it is the turn of the monthly menstruation. If pregnant, the base body temperature does not drop, but continues to be in high temperatures, which are due to an increase in the amount of hormones secreted by the ovaries after pregnancy. But a fever in a woman with poor ovaries or a cold can affect the underlying body temperature curve, so the accuracy is not 100 percent.

Attached:The property description, ownership change and interpretation rights of this product belong to Jiangxi Da-you Medical Technology Co., Ltd

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Body temperature common sense

Measurement method:

Use a thermometer to measure the anorectum. Advantages: The anal temperature is relatively stable and close to the internal temperature of the human body.generally speaking, the body temperature refers to the anal temperature. Disadvantages: inserted into the rectum, not easy to accept, easy to cross infection.

Oral temperature

Definition: Refers to the temperature under the tongue of the human mouth. Measurement method: using a thermometer Insert under the tongue of the mouth and close your mouth for measurement. Advantages: The oral temperature is relatively stable, close to the internal temperature of the human body. Disadvantages: inserted into the mouth, not easy to be accepted, easy to cross-infection.

Underarm temperature

Definition: Refers to the temperature at the armpit spans of the human body.

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PRODUCT GUARANTEE

- The product will be free for one year with the purchase invoice from the date of purchase maintenance.
 - We will notFree maintenance is available.
- (A) Unauthorized disassembly and modification of products caused by the failure;
(B) Failure caused by accidental fall during use and handling;
(C) Failure caused by lack of reasonable maintenance;
(D) Failure to follow the correct instructions in the instructions for usefault;
(E) Failure caused by improper repairs in repair shops not authorized by our company wait a minute.
- Repair services outside the scope of maintenance will be charged in accordance with the regulations.
- When requesting maintenance services, please consult the after-sales service department.

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Measurement method:

Measured under the armpit with a thermometer. Pros: Simple measurement, not easy to cross infection, easy to be accepted, is the most common temperature measurement methods are used in clinical practice. Cons: Lower than actual body temperature, each measurement changes measurements are not accurate enough.

Cochlear temperature

Definition: Refers to the temperature of the inner eardrum of a human cochlea. Measurement method: The cochlear implant measurement is inserted with an infrared ear temperature thermometer. Advantages: The temperature of the eardrum in the cochlea is relatively stable, close to the human body temperature. Disadvantages: Infrared temperature measurement method is required, susceptible to the size of the ear canal and the ear the effects of the taorad (commonly known as ear poop), resulting in measurement deviations, after measuring 1 to 2 times, you must wait 3 to 5 minutes before you can

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CERTIFICATE	
Product Model: _____	Name: _____
Date of purchase: ____	Body code: _____
Address: _____	
_____ phone: _____	
Sales store name: _____	

Registrant/Manufacturer:

Jiangxi Dayou Medical Technology Co., Ltd

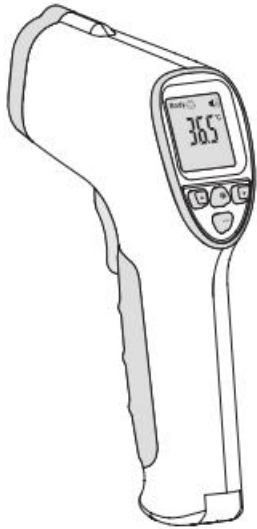
Address: Building B7,Yangguang Avenue
Standard Workshop,Wanzai industrial Park,
Wanzai County, Yichun City, Jiangxi
Province.

Production License No.:
Jiangxi Food and Drug Administration Machinery
Production Permit No. 20200315
Registration Certificate No.:
Jiangxi Machinery Injection 20202070074 Medical
Device Product Technical Requirement No.: Jiangxi
Machinery Injection 20202070074 After-sales service
unit:

Jiangxi Dayou Medical Technology Co., Ltd Address:
Building B7, Yangguang Avenue
Standard Workshop, Wanzai industrial Park,
Wanzai County, Yichun City, Jiangxi
Province.
Service hotline: 0752-2488887

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Termometro frontale a infrarossi Manuale dell'utente del prodotto DT-8836M



Si prega di leggere attentamente il manuale dell'utente prima dell'uso

1. Introduzione

Il prodotto è un termometro professionale per misurare la temperatura frontale dell'essere umano. Il risultato del test sarebbe diverso secondo lo stato della pelle.

2. Precauzioni

Leggere questo manuale utente prima di accendere il Termometro.

La temperatura operativa è compresa tra 10 °C e 40 °C.

Si prega di tenere questo prodotto lontano da fonti di energia elettrica.

Si prega di non mettere questo prodotto a una temperatura di conservazione superiore a 50 °C o inferiore a 0 °C.

Non utilizzare il prodotto nell'intervallo di umidità superiore all'85%.

Si prega di tenere il prodotto lontano da campi elettromagnetici (ad esempio radio, cellulari e così via)

Il prodotto non può essere esposto al sole, e immerso nell'acqua.

Non urtare mai o colpire duramente il prodotto, non utilizzarlo se è stato danneggiato.

Il valore di misurazione può essere influenzato dal sudore sulla fronte, da cappello o sciarpa. Assicurati di misurare a distanza tra 1 cm e 3 cm.

Per un valore di misurazione più accurato, quando la temperatura ambiente cambia troppo velocemente, il termometro frontale deve essere messo da parte per 15 a 20 minuti prima della misurazione.

Quando c'è sudore sulla fronte o altri motivi la temperatura corporea è anomala.

Per favore misurare la temperatura dopo il lobo dell'orecchio.

Usare l'alcool per pulire delicatamente la superficie, il prodotto deve essere sempre pulito.

Avviso: Assicuratevi di rimuovere il sudore e i capelli sul fronte prima della misurazione. Utilizzare questo termometro non sostituisce la consultazione del proprio medico.

Si prega di contattare il nostro distributore in caso di problemi.

Per favore non provare a ripararlo da soli.

Secondo la norma EMC, l'elettronica medica ha bisogno di precauzioni speciali.

3. Caratteristiche

Il termometro non –contatto ha un'elevata precisione di misurazione

Due tipi di selezione della modalità di misurazione: temperatura del corpo e temperatura superficiale

Scambio tra °C e °F.

Fornisce la funzione di notifica sonora della temperatura alta del corpo.

In grado di memorizzare 32 set dall'ultima misurazione dati.

Fornisce la funzione di salvare la data e la rotazione automatica off.

Fornisce la funzione di selezione automatica della gamma, LCD risoluzione del display: 0,1 °C (0,1 °F).
Display digitale LCD retroilluminato.

4. Altre funzioni

Il prodotto è un termometro professionale per misurazione della temperatura frontale del corpo umano.

L'intervallo della temperatura normale è diverso a secondo dei siti di misurazione

Sito di misurazione	Temperatura normale
Ano	36.6 - 38
Bocca	35.5 – 37.5
Ascella	34.7 – 37.3
orecchio	35.8 – 38.00

La temperatura corporea cambia nel tempo, diversa in ogni giorno. Può anche essere influenzata da agenti esterni : età – colore della pelle – condizioni di salute generale.

5 L'intervallo della temperatura normale a seconda delle fasce di età

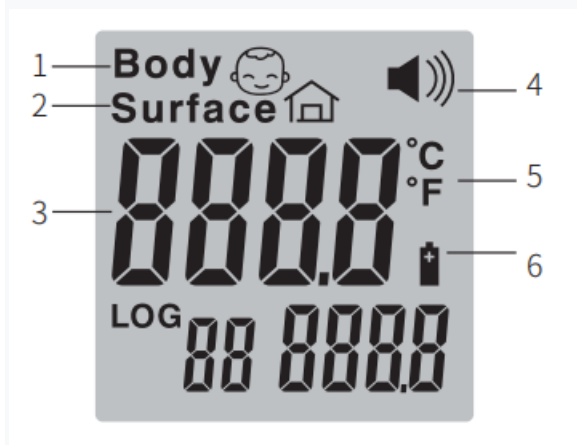
ETA'	TEMPERATURA NORMALE
0-2	36.4 - 38
3-10	36.1 – 37.8
11-65	35.9 – 37.6
Over 65	35.8-37.5

7. Componenti e forma



1. Sonda a infrarossi
2. schermo LCD
3. Modalità
4. Giù
5. Su
6. Interruttore della retroilluminazione
7. Chiave di prova
8. Coperchio della batteria

8. Descrizione dello schermo

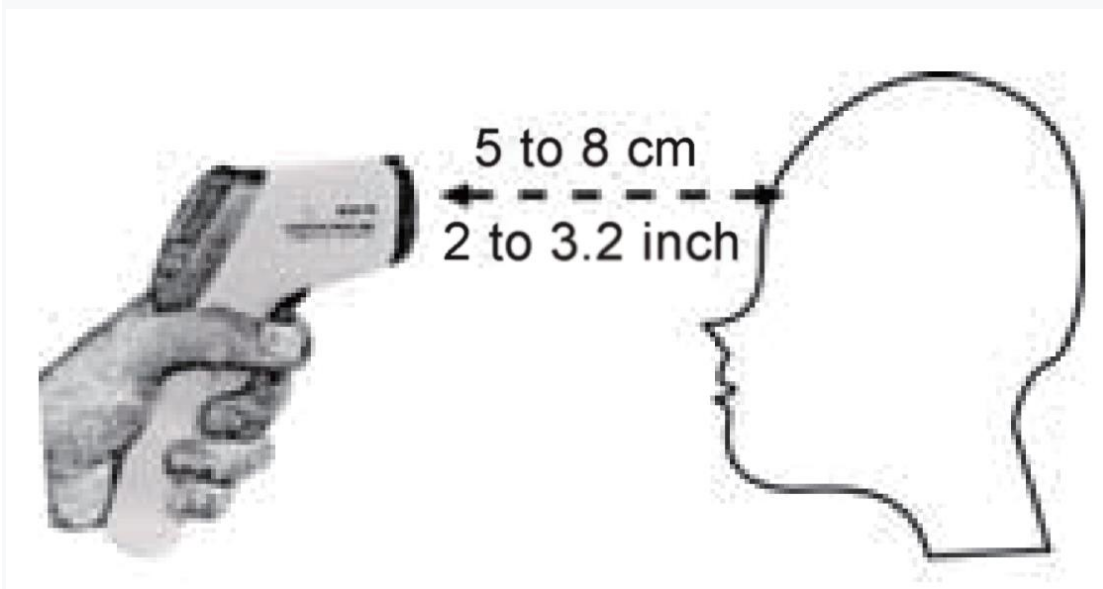


1. Modalità regolata
(modalità temperatura corporea)
2. Modalità diretta
(modalità temperatura superficiale)
3. Risultato
4. Segnale di allarme
5. Temperatura °C / °F
6. Avviso di batteria scarica

9. Istruzioni Operative

- a) Inserire la batteria
- b). Attendere 10 minuti per la quinta volta o inserire semplicemente

- c). Nel caso in cui non venga utilizzato per molto tempo, rileverà la temperatura ambiente , quindi ci vorrà uno o altri due secondi per l'accensione.
- d). Concentrati sulla fronte e mantieni una distanza di 1-3 cm premere il pulsante per iniziare il test. Verrà visualizzato il test dati entro un secondo. Assicurati che non ci siano capelli, sudore, cosmetici o cappelli che coprono la fronte. (Vedi l'immagine sotto)



10. Impostazione

- a). Impostazione del formato della temperatura --- F1
Continuare a premere "MODE" per 3 secondi fino allo schermo
visualizzare F1, premere "▼" per scegliere °C e "▲" per °F
- b). Impostazione della temperatura di allarme --- F2
Continuare a premere "MODE" per 3 secondi fino allo schermo

visualizzare F1 quindi premere di nuovo "MODE" per entrare in F2
quindi premere "▲" per aumentare la temperatura di allarme di 0,1 °C (0,1 °F) e premere "▼" per diminuire 0,1 °C (0,1 °F).

Attenzione: la temperatura di allarme predefinita è 38,0 °C (100,4 °F)

c). Buzzer ON / OFF --- F3

Premere il pulsante "MODE" per 3 secondi fino alla visualizzazione dello schermo

F1 quindi premere due volte "MODE" per entrare in F3, quindi premere

"▼" per chiudere il segnale acustico (scompare un'icona audio)

e premere "▲" per aprire il cicalino (un'icona audio è visualizzato sullo schermo LCD)

Continua a premere "" fino a quando il dispositivo non va nella posizione off

f). Salvataggio dei dati I dati di test vengono salvati automaticamente È possibile premere "▼" e "▲" per verificare i risultati della cronologia.



g). Sostituire la batteria

Quando il display LCD viene visualizzato sotto il contenuto, significa che la batteria deve essere cambiata.



passi: 1. Aprire il guscio della batteria ed estrarre la batteria. 2. Estrarre la batteria nel caso in cui il termometro non venga utilizzato per un lungo periodo. Prestare attenzione al polo quando si inserisce la batteria altrimenti brucerà il dispositivo. Nessuna batteria ricaricabile è consentita per questo dispositivo. 3. Vita del dispositivo: Questo dispositivo

può supportare 40.000 volte il test. 4. Grado di protezione contro le scosse elettriche: Tipo BF 13.

Avvertenza -Il vetro sullo schermo è molto importante ed è facilmente frangibile. Si prega di fare attenzione quando lo si utilizza. - La batteria non è ricaricabile -Non tenerlo sotto troppa luce solare e tenerlo lontano dall'acqua.

4. Come mantenere il dispositivo in buono stato

-La parte più importante è la testina di scansione, per favore prenditene cura.

-Pulisci la superficie con cotone alcolico al 70%.

-Tenilo lontano da liquidi.

-Mantenere il dispositivo in luogo asciutto ed evitare polvere

11. Riparazione

In caso di problemi durante l'utilizzo, seguire sotto le istruzioni per la soluzione.

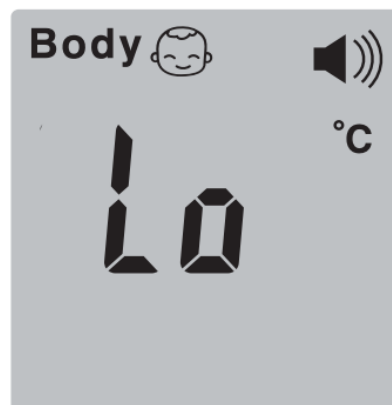
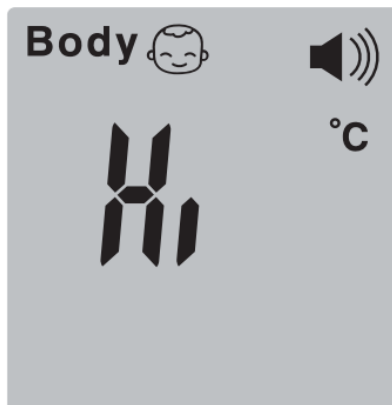
LCD non è in grado di visualizzare i dati

Quando è nello stato di temperatura corporea, inferiore a 32,0 gradi Celsius o superiore a 43,0 gradi Celsius, non vi è alcuna visualizzazione dei dati in schermo. Verrà visualizzato solo "LO" o "HI"

Display LCD "HI"

Significa che la temperatura è superiore a 43,0 gradi Celsius. Display LCD "LO"

Significa che la temperatura è inferiore a 32,0 gradi Celsius



Ci sono alcuni motivi per la visualizzazione di "LO" e "HI"

per riferimento:

Reason for displaying "LO" or "HI"	suggestion
Impact by hair or sweat	Make sure no block when testing
Impact by the unstable air	Make sure the air is stable
Impact by the far distance	Pay attention to the distance(1cm-3cm)
From outdoors to indoors with big difference of temperature	Please wait for 20 minutes after the human body fit environment temperature

12. Indicazione

Dichiarazione di compatibilità elettromagnetica:
Questo prodotto ha già ottenuto il certificato UE 60601-1-2 per la Compatibilità elettromagnetica

Ma questo non significa che questo dispositivo può assolutamente evitare l'interferenza da ambiente elettromagnetico.

Compatibilità elettromagnetica ed a medica elettronica, si prega di prestare attenzione ad esso durante il funzionamento

17. Questo apparecchio è conforme a quanto segue
EN: 980: simboli grafici da utilizzare nell'etichettatura dei medici dispositivi

EN: 1041: Informazioni fornite dal produttore con dispositivi medici

EN: 60601-1: Apparecchiature elettriche mediche
Parte 1: Generale
requisiti di sicurezza (IEC: 6060-1)

EN: 60601-1-2: Apparecchiature elettriche mediche
Parte 1-2: Generale

requisiti per la sicurezza Standard di garanzia
Compatibilità elettromagnetica Requisiti e test
(IEC: 6060-1-1-2)



Shenzhen Calibeur Industries Co., Ltd
No.11 Bldg., Shiguan Industrial Park, Gongming,
Guangming District, Shenzhen , China
Tel:86-755-26010950
Fax:86-755-26736969

DT-8836M



ISO13485
ISO9001



amfori BSCI
Trade with purpose



Product Features

- Non-Contact and with a high accuracy of measurement
- Two kinds of measurement mode selection: body temperature and surface temperature
- Exchange between °C and °F
- Function of sound notification of high body temperature
- Capable of storing 32 sets for the latest measurement data
- Saving the data and auto turn off
- Function of auto selection the range
- LCD display resolution :0.1 °C(0.1°F)
- Backlight LCD digital display



Forehead temperature test



Baby milk measure



Bath water measure

Technical Indicators

Body temperature	32.0-43.0°C/89.6-109.4°F	
Surface temperature	0.0-100.0°C/32.0-212.0°F	
Accuracy(body)	32.0-34.9°C/89.6-94.8°F	±0.3°C/0.6°F
	35.0-42.0°C/95.0-107.6°F	±0.2°C/0.4°F
	42.1-43.0°C/107.8-109.4°F	±0.3°C/0.6°F
Accuracy(surface)	0.0-100.0°C/32.0-212.0°F	±1.0°C/2.0°F
Measurement distance	1-3cm	
Measure position	center of forehead	
Response time	0.5s	
Operating conditions	10 °C ~ 40 °C, 20% ~ 85% RH or less, 760 hpa - 1060 hpa	
Storage /transportation conditions	0 °C ~ 55 °C, ≤90% RH or less, 760 hpa - 1060 hpa	
Power	2x1.5v AAA/LR03 batteries	
Weight	Gross 170g, net 72g	

DATI TECNICI / technical sheet	TERMOMETRO DIGITALE INFRAROSSI A PISTOLA
	<i>Pistol digital thermometer infrared</i>

CE 0123

93/42/CE

2007/47/CE

MATERIALI / components

ASTUCCIO IN CARTONCINO	cartone
<i>box</i>	<i>cartoon</i>
STRUTTURA TERMOMETRO DIGITALE	ABS
<i>digital thermometer frame</i>	<i>abs</i>
VISORE	crystalline liquid three colors
<i>display</i>	<i>Lcd three colors</i>



Tempo di misurazione / *Time measurement* : 1 sec
 Range di misurazione / *Range* : 32°-42.9 °C
 Grado di precisione / *Accuracy* : +/- 0,2°C
 Dimensione / *Dimension* : 187 x 120 x 57 mm
 Peso / *Weight* : 105 g incluse le due batterie
 Avvisatore acustico / *Alarm* : 1 sec
 Batteria / *battery* : DC 3V (2 pezzi AA)
 Distanza misurazione / *Measuring distance* : 3 – 5 cm
 Spegnimento automatico / *Auto power off* : 30 sec

cod : TER169

PVS S.p.A. - Cassina de Pecchi - Italy	02/08/18
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