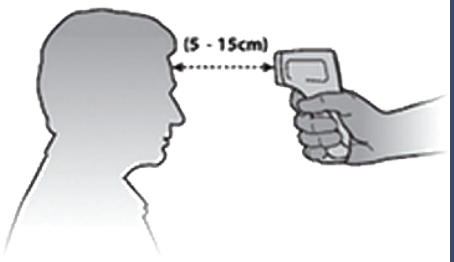
30. Yıl

mesilife

FDA approved
Direct Measurement Possibility
Working with 2 AAA batteries
Illuminated LCD DISPLAY
Adjustable Alarm
Body and surface measurement
1sec. Non-Contact Fever Measurement



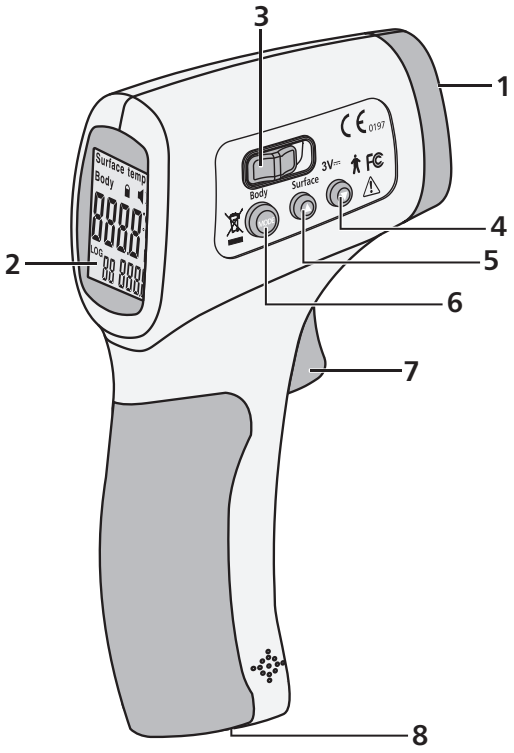
Mesilife Forehead thermometer DT-8806

Digitally signed by Furculiță Andrei
Date: 2022.05.26 12:49:50 EEST
Reason: MoldSign Signature
Location: Moldova

Mesitaş Medikal Sanayi İç ve Dış Ticaret Anonim Şirketi

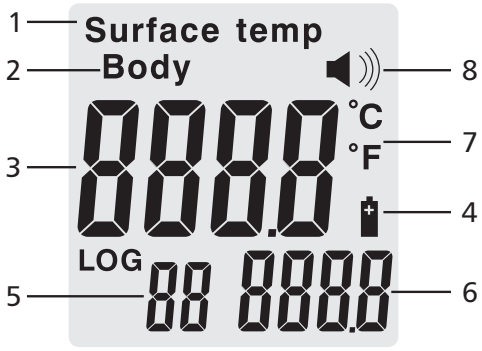
5.Configuration

1-IR Sensor
2-LCD Display
3-Mode Selection
4-Down Button
5-Up Button
6-Mode Button
7-Measurement Trigger
8-Battery Cover



6.Indicator

1-Surface mode Symbol
2-Body mode Symbol
3-Digital readout
4-Battery Symbol
5-The order number
6-Save data readout
7-Temperature °C(Celsius)/
°F(Fahrenheit) Scale
8-Buzzer symbol



Importance:

- Before taking of the temperature make sure to remove hair and perspiration from the forehead.
- Selecting "**Body**" mode to measure the body temperature; Selecting "**Surface**" mode to measure the surface temperature.
- Use of this thermometer is not intended as a substitute for consultation with your physician.
- Should a problem occur with your device,please contact your retailer. Do not attempt to repair the device yourself.
- According to EMC standard, the medical electronic products should be maintained specially.

3.Features

- Precise non-contact measurements
- User selectable ºC or ºF
- Selectable Body and Surface temp
- Set Alarm value
- Memorization of the last 32 measurements
- Automatic Data Hold & Auto power off
- Display Resolution 0.1ºC(0.1ºF)
- Backlight LCD display

1.General Description

Non-Contact Forehead IR Thermometer is specially designed to take the body temperature of a person regardless of room temperature. Depending on various skin types and thickness, there may be temperature difference.

2.Safety Information

- This device must only be used for the purposes described in this instruction manual
- This device must only be used in an ambient temperature range between 10 and 40°C
- Do not expose this thermometer to electic shocks.
- Do not expose this thermometer to extreme temperature conditions of >50°C or <0°C
- Do not use the device in relative humidity higher than 85%.
- Do not use the device near large electromagnetic fields such as found with cordless or cell phones.
- Keep the device away from water and heat, including direct sunlight.
- Do not drop or knock the device, and do not use if damaged.
- It may affect the accuracy of measurements when the forehead is covered by hair, perspiration, cap or scarf.(See Part 10-4)
- Keep the Measuring distance as 1cm-10cm (0.39in-3.9in).(See Part 10-4)
- When the body infrared thermometer should be left in that room during 15 to 20 minutes before using.
- It may affect the accuracy of measurements when the forehead is covered by perspiration or other factors, please take the temperature behind the ear lobe.(See Part 10-5)
- Clean the glass with a cotton bud lightly moistened with 70% alcohol.

7.Technical Specifications

Normal Conditions of Use	
Display Resolution	0.1°C (0.1°F)
Operating Temperature	10 to 40°C (50 to 104°F)
Storage Temperature	0 to 50°C (32 to 122°F)
Humidity Rate	⩽85%
Power	DC 3V (2 x "AA" batteries)
Size	128 x 74x 36 mm / 5x 2.9 x 1.4 in (L x W x H)
Weight	Gross 125.4g / Net 104.5g

Measuring Range	
In Body Mode	32.0 to 42.5°C (90 to 108°F)
In Surface Temp Mod	0 to 60°C (32 to 140°F)
Accuracy	±0.3°C (0.54°F)
Measuring Distance	1 cm – 10 cm (0.39 in – 3.9 in)
Automatic Stop	7 sec.

Non-contact Body Infrared Thermometer Precision

32 to 35.9°C / 93.2 to 96.6°F	±0.3°C / 0.5°F	According to ASTM Standard E1965-1998 (2003)
36 to 39°C / 96.8 to 102.2°F	±0.2°C / 0.4°F	
39 to 42.5°C / 102.2 to 108.5°F	±0.3°C / 0.5°F	

EC Certificate

Directive 93/42/EEC Annex V
Production Quality Assurance
Medical Devices

TÜVRheinland®

Registration No.: DD 60139343 0001

Report No.: 17040346 007

Manufacturer: Shenzhen Everbest Machinery
Industry Co., Ltd.
19th Building, 5th Region,
Baiwangxin Industrial Park,
Songbai Rd., Baimang, Xili, Nanshan
518108 Shenzhen
China

Products: - Infrared Thermometers

Replaces Approval, Registration No. DD 60126947 0001

Expiry Date: 2024-05-27

The Notified Body hereby declares that the requirements of Annex V of the directive 93/42/EEC have been met for the listed products. The above named manufacturer has established and applies a quality assurance system, which is subject to periodic surveillance, defined by Annex V, section 4 of the aforementioned directive. For placing on the market of class IIb and class III devices covered by this certificate an EC type-examination certificate according to Annex III is required.

Effective Date: 2019-08-27

Date: 2019-08-27

Notified Body
TÜV Rheinland LGA Products GmbH
Zertifizierungsstelle
Fuxiu Sheng

TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg
TÜV Rheinland LGA Products GmbH is a Notified Body according to Directive 93/42/EEC concerning medical devices with the identification number 0197.