



Intended use

Thank you for purchasing our Non-contact Infrared Thermometer, Type AET-R-102. This Non-contact Infrared Thermometer is a non-sterile, reusable, handheld device. It can be used by consumers in homecare environment and doctors in clinic as reference. It is intended for measuring human body temperature of three months and above of people by detecting forehead heat from the center of the forehead.

- For use as a reference for measuring human body temperature.

- Keep this manual with you for a convenient reference.

- Understand Safety Precautions contained in this user manual.

- If you need other information, please contact the manufacturer (See the PRODUCT INFORMATION).

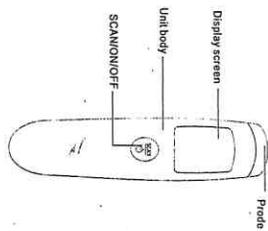


The correct measurement method is as follows:
Measure the forehead.
Distance 15mm to 50mm

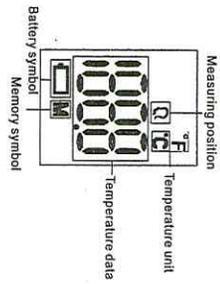
Correct measurement method

1. Turn the thermometer on by pressing the "SCAN" button. To choose mode press "SCAN" on the shut-off mode. A beep sound will be heard following which the screen will flash with "°C" indicating the unit is ready for use.
2. Place the thermometer probe point near the forehead and press "SCAN" and release after ~ 1 second and the thermometer will beep and display the accurate readings are required. Whenever accurate readings are required, please wait for the "°C" to flash. The above procedure can be repeated as many times as required.
3. To turn off the device press and hold the "SCAN" switch for ~ 5 seconds and the thermometer will turn off automatically after ~ 60 seconds.

Unit description



Display information



Location indication: The icon flashes to indicate the correct measurement position.

Temperature data indication: The temperature reading is displayed after measurement.

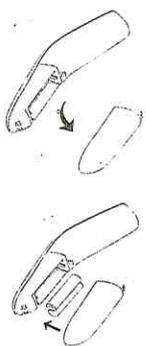
Temperature unit indication: Unit of measuring temperature shows "°C" or "°F".

Low battery symbol indication: The icon prompts you to replace the battery when the power is low.

Memory symbol indication: It shows in memory query mode currently.

Load and replace batteries

When the battery icon "🔋" is flashing, please replace a new battery immediately. The steps as follow:
Press and hold the battery cover, and push it upward diagonally to push the cover away.
Install 2*AAA batteries as shown in the positive and negative pole.
Close the battery cover.



Warning:
Please take out the battery if you do not use the thermometer for a long time. Please refer to the relevant laws and regulations for the disposal of waste batteries.

Before take a measurement

1. It is suggested to try the device by yourself first, so as to know how to use it.
2. In order to avoid affecting accuracy of the device due to the external (too cold or too hot environment, it must be placed in general environment of room temperature of 16°C-35°C for at least 30 minutes before use to avoid incorrect measurement).
3. The person measured should be kept at room temperature for at least 20 minutes to make body temperature balanced.
4. After strenuous exercise, you should rest for at least 30 minutes before taking measurement.
5. Wipe the skin dry and push aside hair strands before commencing.
6. When repeated measurements are made continuously, move away the probe between each measurement and rest for at least 5s before making the next to obtain the most correct result.
7. The normal reading value is about 35.5°C-37.8°C. The user should take more temperature to know his or her own health temperature. Pay attention to physical changes or abnormal temperature if there is any abnormality.
8. Check the probe is clean before each measurement to ensure accuracy.

Correct posture to measure forehead temperature mode



The correct measurement method is as follows:
Measure the forehead.
Distance 15mm to 50mm

Instructions for Use

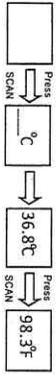
1. Turn the thermometer on by pressing "SCAN" switch.
2. A beep sound will be then heard and the screen will then flash "°C". The unit is now ready for use. Place the thermometer's probe point to the forehead, press "SCAN" and release after ~ 1 second, the thermometer will beep and display the temperature. If a consecutive reading is required then please wait for the degree "°C" to flash. Repeat the above procedure as often as required.
3. Press the "SCAN" switch for 5 seconds to turn off the thermometer. Or the unit will switch off automatically after 60 seconds.
4. If a reading below 32°C is recorded a "Lo" sign will be displayed followed by 2 consecutive beeps.
5. If a reading above 37.8°C is recorded there will be 6 consecutive beeps.
6. If a reading above 42.2°C is recorded a "Hi" sign will be displayed followed by 2 consecutive beeps.

Recalling Readings from Memory

1. Ensure the thermometer is switched off.
2. Press the "SCAN" button for 4 seconds to put the device on memory mode. The last reading will be displayed.
3. Press and release the "SCAN" button again to display the next reading in a sequence from the last reading to the first reading.
4. The thermometer has the memory to recall the last 32 readings.
5. The thermometer will automatically turn off if it idles for more than 12 seconds.

Changing Temperature Scales

1. Ensure the thermometer is switched off.
2. Press the "SCAN" button for 8 seconds to bring it into temperature mode. The current temperature unit will be displayed.
3. Release and press the "SCAN" button again to toggle and select between "°C" and "°F".
4. The thermometer will switch off automatically if it idles for more than 4 seconds and will display the last reading.



(Explanation of Markers/Symbols)
The following symbols may appear on the manual, Infrared Thermometer and its accessories.

	MUST OBSERVE Mark Obligatory with detailed items expressed in words or figures within or beside the mark. Left one means General Compulsory.
	Refer to instructions manual/booklet.
	APPLICATION OF SYMBOL Type-BF applied part.
	CE Mark conforms to essential requirements of the Medical Device Directive 93/42/EEC.
	Caution: Consult accompanying documents.
	Do not dispose this product as unsorted municipal waste. Collection of such waste separately for special treatment is necessary.
	Transport package shall be kept away from rain.
	Transport package shall not be exposed to sunlight.
	Indicates correct upright position of the transport package.
	Indicates correct upright position of the transport package.
	Indicates temperature limits within which the transport package shall be stored and handled.
	Non-ionizing electromagnetic radiation
	Do not roll
	Lot number
	Production date
	Protected against solid foreign objects of 12.5mm diameter and greater, protected against vertically falling water drops when the device is tilted up to 15°.

