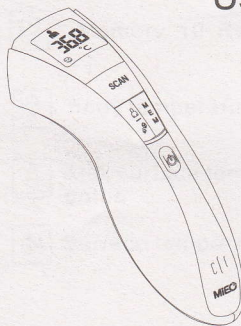
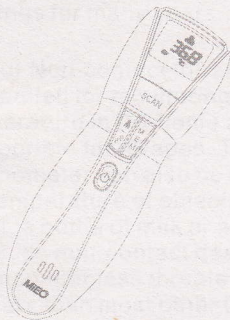




Non-Contact Infrared Thermometer User manual



Model:HT706

Introduction

Thank you for purchasing the Non-contact Infrared Thermometer. Please read the following instructions to achieve the most accurate temperatures and safe operation. With proper care and use, your thermometer will provide you reliable readings for many years.

Your Non-contact Infrared Thermometer is intended for monitoring human body temperature in the home and is appropriate for all ages. This kind of the thermometer can also be used to measure the temperature of objects such as bath water, a bottle of milk or a variety of other items. Its non-contact design makes this thermometer less threatening and more sanitary than most other thermometers. The thermometer can even be used while a child is sleeping.

Features



2 sec .Measurement



Fever alarm over 38°C



Celsius ↔ Fahrenheit



Memory 10 Readings



Body temperature



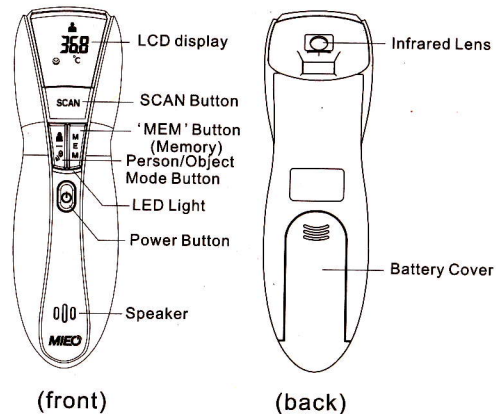
Milk surface temperature in baby's bottle



Surface temperature of Baby's bath

Overview

Unit View



Control Displays and Symbols

LCD display	Meaning	Description
°C/°F	Fahrenheit/Celsius	
	Forehead Scan Mode	
	Object Scan Mode	
	Memory symbol and measurement number	
	Scanning in progress	
	Low battery	Unit will work; replace batteries soon
	Happy face	Indicates temperature is lower than 100.4°F (38°C)
	Sad face	Indicates temperature is 100.4°F (38°C) or higher
	Measurement is below normal temperature range.	Retake temperature ensuring proper positioning
	Measurement is above normal temperature range.	Retake temperature ensuring proper positioning
	Operating temperature is outside of the permissible range (60.8°F-95°F; 16°C-35°C).	Take thermometer to a room where the temperature is within the permissible range. Wait 45 minutes to stabilize thermometer.
	Blank display	Check battery polarity. May need to replace batteries.
	Low battery warning	Replace the batteries immediately

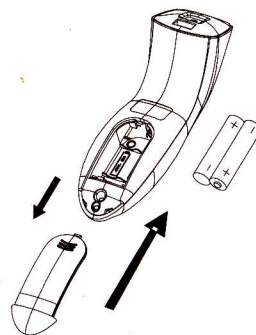
Replacing the Battery

When the battery symbol appears on the screen, the batteries will need to be replaced soon. When the letters 'Lo' and the battery symbol appears on the display, the batteries need to be replaced before taking another measurement. Rechargeable batteries are okay to use in this thermometer.

1. Gently slide the battery cover back.
2. Carefully remove the old batteries and properly discard.
3. Insert new batteries according to the proper polarity.
4. Slide the battery cover back on.

NOTE:

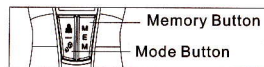
Please properly dispose of the batteries away from small children and heat.



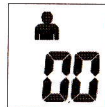
Operating Guide

Switching Between Person or Object

1. Press the '**power**' button to turn on the thermometer.
2. Press the '**person/object**' button to change the testing mode of person and object.



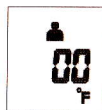
Object



Body

Switching Between Fahrenheit or Celsius

1. Press the '**power**' button to turn on the thermometer.
2. Press and hold both the '**person/object**' and '**MEM**' buttons for approximately 3 seconds. This will change the mode to either °F or °C. Once the thermometer beeps, the unit is ready for measurement.



Taking a Reading - Person

1. If the thermometer is off, press the '**Power**' button to turn the thermometer on.
2. Press and hold the '**SCAN**' button. The screen should appear the follow picture.

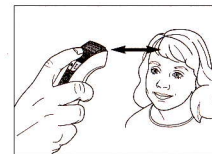


3. Aim the front of the thermometer at the person's forehead, Hold the thermometer approximately 3 to 5 cm away from the forehead.



NOTE: Attempting to take a measurement anywhere else on the body may result in an inaccurate reading.

4. While continuing to press the '**SCAN**' button, slowly move the thermometer toward or away from their forehead until the thermometer is continuously beeping and the LED light flashes.



5. The 'beeping' indicates that the distance required for the measurement is correct. Once the thermometer is consistently and continuously beeping, release the '**SCAN**' button.

6. The thermometer will beep once and show the temperature reading for 2 seconds.



NOTE: A happy face symbol ☺ will appear on the display if the temperature is below 100.4°F (38°C). If the temperature reading is above 100.4°F (38°C), a sad face symbol ☹ will appear.

If the temperature is outside of the thermometer's sensory range, 'Lo' or 'Hi' will appear on the display. If however, the temperature is outside

of the thermometer's permissible measurement range, 'Err' will appear on the display.

7. The thermometer will automatically beep and shut-off after approximately one minute of non-use.

NOTE:

To ensure accuracy:

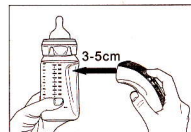
- Please wait at least 1 minute between successive readings.
- Clean the probe lens before and after each use.

Taking a Reading – Object

1. If the thermometer is off, press the 'Power' button to turn the thermometer on.
2. Press 'Person / Object' button to set the mode of object measurement.



3. Press and hold the 'SCAN' button and then aim the front of the thermometer at the object. Hold the thermometer approximately 3 to 5 cm away from the object and release the 'SCAN' button.



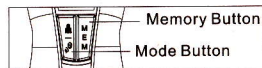
4. The thermometer will beep once and show the temperature reading for 2 seconds.





5. The thermometer will automatically beep and shut-off after approximately one minute of non-use.



Memory Recall

1. Press the 'MEM' button to recall up to 10 measures stored in memory.



2. The  symbol or  symbol will appear with each measurement stored in memory to indicate whether a person or object temperature was taken.



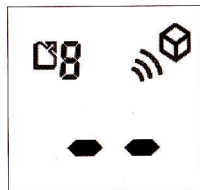
3. The happy face  or sad face  symbol will appear 5 seconds after viewing the measurement stored in memory.

NOTE:

After 10 measurements have been stored in the memory, the oldest reading will be automatically deleted.

Clearing Memory

1. Press the Power button to turn the thermometer on.
2. To clear the memory, simply hold the 'MEM' button down until the thermometer beeps and two horizontal lines appear.



Cleaning & Storage

To ensure accurate measurements, clean the lens before and after each use. Fingerprints and dirt can cause inaccurate readings.

To Clean

- Use an alcohol swab or a soft cotton swab moistened with alcohol to clean the thermometer lens.



- Do not use paper towels, but the fibers may scratch the lens.
- Do not use water to clean the lens or thermometer.

- Only use a soft dry cloth to clean the thermometer.
- Make sure that liquid does not enter the interior of the thermometer.
- Never use abrasive cleaning agents, thinners or gasoline for cleaning.
- Do not immerse into water or other cleaning liquids.

To Store

- Remove the battery if the thermometer will not be used for an extended period of time.
- Store in a sun-free and dust-free dry area at a temperature between $-25^{\circ}\text{C} \sim 55^{\circ}\text{C}$ ($-13^{\circ}\text{F} \sim 131^{\circ}\text{F}$) with relative humidity not exceeding 95%.
- Protect the thermometer from severe impact or shock. Keep stored in the protective storage bag.

Helpful Hints

- For accurate results, wait at least 30 minutes after exercising, bathing or returning from the outdoors.
- Wait at least 1 minute between readings.
- If multiple readings are taken over a short period of time, use the average of those readings.
- Because everyone's temperature varies slightly, keep a record of your body temperature to serve as a reference when judging a fever.
- Keep your forehead dry and clean as the liquid (water or sweat) affects the measure result.
- The measurement of forehead is equivalent to the oral temperature.

Warning

Use of this IR thermometer is not intended as a substitute for consultation with your physician.

Specifications

Measuring Range

Human : 32.0°C ~ 42.2°C
89.6°F ~ 107.9°F
Object: 5.0°C ~ 100°C
41.0°F ~ 212°F

Accuracy

Human : $\pm 0.2^{\circ}\text{C} / \pm 0.4^{\circ}\text{F}$
Object: $\pm 1^{\circ}\text{C} / \pm 2^{\circ}\text{F}$

Memory 10 readings

Operation Distance 3 ~ 5 cm

Operatin Temperature 16.0°C ~ 35.0°C
60.8°F ~ 95.0°F

Storage Temperature -25°C ~ 55°C
-13°F ~ 131°F

Power 2×AAA 1.5V alkaline batteries

Dimension 134 x 85 x 31 mm

Weight 76g (without battery)