

THE SHARPER IMAGE®

Baby Bath™ Thermometer + Wireless Baby Monitor

OQ005 Instructions

Read and save these instructions.



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Baby Bath Thermometer

This is Not a Toy

Product is tested and is in compliance with toy safety standard EN71. IT IS NOT meant to be used as A TOY and is not suitable for children under 3 years.

Please retain this instruction manual for future reference.

Warnings

- This product should only be operated by an adult and should not be used as a toy for children.
- This product is not intended and should not be used as a replacement for responsible adult supervision; it only acts as a support for your child-caring purpose. Any type of liability beyond statutory warranty regulations or resulting from improper use of this product and/or use not in accordance with product warnings, precautions and instructions is excluded.

Precautions

This unit is engineered to provide you with years of satisfactory service, if you handle it carefully. The following are precautions that should be observed:

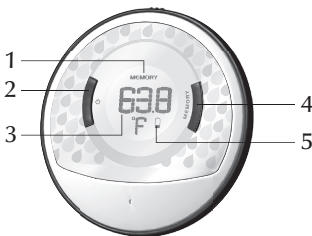
- Do not clean the unit with abrasive or corrosive materials. This may scratch the plastic parts and corrode the electronic circuit.
- Clean the product thoroughly after each bath. Rinse with warm water and dry with a soft, dry cloth. Never store the product when it is wet.
- Do not subject the unit to excessive force, shock, dust or extreme temperature or humidity. This may result in malfunction, shorter electronic lifespan, damaged battery and distorted parts.
- Do not tamper with the unit's internal components. This will invalidate the warranty on the unit and may cause unnecessary damage. The unit contains no user-serviceable parts.
- Only use fresh batteries. Do not mix new and old batteries together as the old batteries may leak.


Precautions

- Due to continuing improvements, actual product may differ slightly from the product described herein.
- The technical specifications for this product and the contents of the instruction manual are subject to change without notice.

General Instructions

Front of the Product

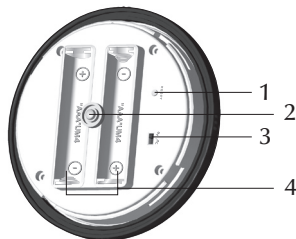


1. MEMORY appears on the LCD when you are setting or displaying a user-defined temperature.
2.  button turns the unit on or off. It also disables the alarm sound.

Front of the Product

3. The LCD also shows the temperature in °C or °F.
4. MEMORY button sets the user-defined temperature range. It also disables the alarm sound.
5. Low-battery indicator

Back of the Product




1. The RESET button returns all the settings to default values.
2. Thermo sensor takes water-temperature readings.
3. °C/°F button selects the temperature unit.
4. Battery compartment holds 2 AAA batteries (included).

Batteries

1. Remove the screws. (When you first remove the product from its packaging, the screws will already be loose.)
2. Once loose, pull the two sections apart, or to remove the base, insert a blunt instrument into the groove.
3. Insert 2 AAA batteries (included), ensuring proper +/- polarities are observed.
4. To close, line up the dot with the groove. The screw holes are now lined up.
5. Tighten the screws. Ensure the unit is firmly closed to keep it watertight.

Notes:

-  appears when the batteries are running low.
- To save power, the unit automatically turns off after 30 minutes.

Power On/Off

To turn the unit on and off, press and hold the  button for two seconds.

Basic Functions

Temperature Ranges

To obtain a temperature reading, place the unit in the water. The unit has three preset temperature ranges to indicate when the bath water is cold, comfortable or hot.

Comfort Level	Color	Temperature Range °F	Temperature Range °C
Cold	Red	32.0°F - 89.9°F	0.0°C - 31.9°C
Comfortable	Green	90.0°F - 100.0°F	32.0°C - 37.0°C
Hot	Red	100.1°F - 122.0°F	37.1°C - 49.9°C

Comfort-Level Backlight

When the temperature changes from one comfort level to another, the LCD illuminates. For example, green when it falls within the Comfortable range and red when it is above or below the Comfortable range.

Hot/Cold Alarm Alert

The unit emits an alarm sound if the temperature is 68°F/20°C or lower, or 104°F/40°C or higher.

Basic Functions

Temperature Unit

To change the display measurement unit, slide the °C/°F switch to the desired setting.

User-defined Temperature Range

The default comfort temperature range for the baby's bath water is 90°F to 100°F (32°C to 37°C). To set a new water-temperature range to the desired level:

1. Mix the water thoroughly to help ensure the temperature is even.
2. Press and hold **MEMORY** for two seconds.
3. Place the unit in the water, ensuring the thermo sensor on the base of the unit is submerged in the water. While the unit is taking a measurement, **MEMORY** flashes on the display and the unit beeps for up to 10 seconds. Three short beeps will sound to confirm the measurement has been stored.
4. The measured temperature appears on the LCD.

Basic Functions

Notes:

- To display the user-defined water temperature, press **MEMORY**.
- The unit defines the temperature + or – 3.6°F (+ or – 2°C) of the temperature stored. For example, if the temperature recorded is 80.6°F (27°C), any reading below 77°F (25°C) appears on the LCD as Cold and any reading above 84.2°F (29°C) appears on the LCD as Hot.
- The user-defined temperature range can only be set if the water temperature is between 32°F and 98.6°F (0°C and 37°C). Therefore, if the recorded temperature is 96.8°F (36°C) (the comfort temperature range is from 93.2°F to 98.6°F (34°C to 37°C). The unit will show “- -” if the water temperature goes above 98.6°F (37°C).
- **MEMORY** always appears on the LCD if the user-defined temperature range is set. To change the setting again, press and hold **MEMORY**. To clear the memory, press **RESET**.

Technical Specifications

Type	Description
Display Temperature Range	32°F to 122°F (0°C to 50°C)
Temperature Resolution	+/- 0.1°C (0.2°F)
Measurement Unit	User-selectable °F/°C
Unit Dimensions (H x W x D)	Approximately 3" x 3" x 1"
Unit Weight	3.88 ounces
Batteries	2 AAA (UM-4) 1.5V

Baby Monitor with Indoor Temperature Precautions

This unit is engineered to give you years of satisfactory service, if you handle it carefully. Here are a few precautions:

- Do not immerse the unit in water.
- Do not cover the ventilation holes. Ensure items that are nearby, such as newspapers, tablecloths, curtains, blankets, beddings, etc., cannot accidentally cover the ventilation holes.
- Use a soft, slightly moistened cloth to clean the unit. Do not use abrasive or corrosive cleaning agents, as these may cause damage.
- Do not subject the product to excessive force, shock, dust, temperature changes, humidity and direct sunlight for extended periods.
- Do not tamper with the internal components. This will terminate the product warranty and may cause damage. The unit contains no user-serviceable parts.

Precautions

- Remove the batteries before storing the product for a long time. Do not mix new and old batteries.

Note: The technical specifications for this product and the contents of the instruction manual are subject to change without notice.

CAUTION: To reduce the risk of electric shock, do not expose this appliance to rain or moisture.

CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type. Batteries are supplied by Rickbery, NiMH, 3.6V, 700mAh, 3 AA per pack with wire.

Note: Please retain this instruction manual for future reference.

Warnings

- This product should only be operated by an adult and should not to be used as a toy for children.
- This product is not intended and should not be used as a replacement for responsible adult supervision; it only acts as a support for your child-caring purpose. Any type of liability beyond statutory warranty regulations or resulting from improper use of this product and/or use not in accordance with product warnings, precautions and instructions is excluded.
- Please ensure that this product and adapter cable are always kept out of the reach of your child and at least 3 feet away.
- Never place the baby unit inside the baby crib or near water (e.g. bathtub, wet basement, etc.).
- For indoor use only.

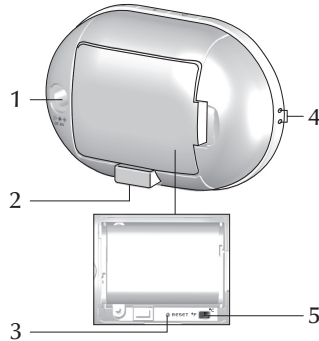
General Instructions

Front View – “Parent” Unit



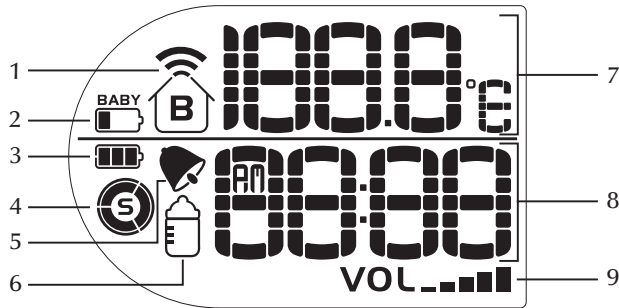
1. : Turns the unit on and off; activates backlight.
2. Sound Light Indicators: Shows the sound level received from the “baby” unit.
3. +/- : Increases and decreases volume; changes setting value; activates and disables alarm.
4. MODE: Displays or sets the clock / alarm / voice-activation sensitivity level.
5. : Sets and operates the feeding timer.
6. Speaker

Back View – “Parent” Unit



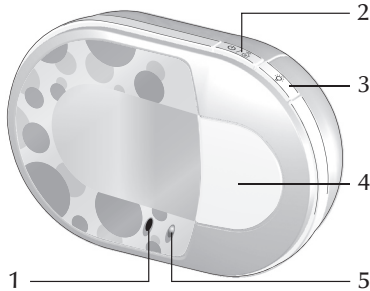
1. AC Adapter Jack
2. Table Stand
3. RESET Button
4. Lanyard Holes
5. °C/°F Selection




LCD – “Parent” Unit



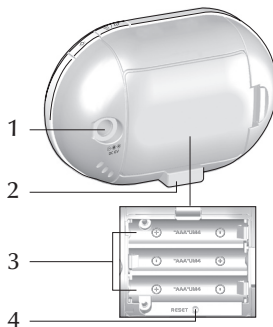
1. Connection / Signal Icon
2. Low Battery on the “Baby” Unit
3. Battery Status on the “Parent” Unit
4. Voice Activation Sensitivity Level
5. Alarm Icon
6. Feeding Timer Icon
7. Indoor Temperature
8. Clock / Alarm / Timer
9. Volume Level

Front View – “Baby” Unit



1. Microphone
2.  / : Turns the unit on and off; searches for channel.
3. : Turn the night-light on and off.
4. Night-light
5. LED Indicator: Flashes during data transmission.

Back View – “Baby” Unit



1. AC Adapter Jack
2. Table Stand
3. Battery Compartment
4. RESET Button

Power Requirements

“Baby” Unit

The adapter should be used at all times. Insert one end of the adapter into the unit, then plug the other end into a wall outlet.



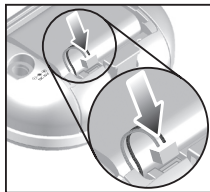
The 3 AAA (UM-4 1.5V) batteries (purchase separately) are for backup use only. Before first use, insert the batteries, ensuring proper +/- polarities are observed.



Power Requirements

“Parent” Unit


This unit uses a rechargeable battery pack (3 AAA/UM-4 NiMH). Insert the rechargeable battery pack by connecting the end of the wire into the indentation located at the bottom right of the battery compartment.





To recharge the battery, connect the adapter into the unit, then plug the other end into a wall outlet.



Power Requirements

An animated battery icon indicates that it is charging.  steadily appears when the battery is fully charged. Before first use, charge the batteries for 12 hours and press **RESET**. After the first charge, you only need to charge the unit until the battery icon indicates that it is fully charged.

Low Battery


	Flashes when the “Baby” unit is low. A series of warning beeps is emitted every minute until the battery is fully exhausted.
	Flashes when the “Parent” unit is low. A series of warning beeps is emitted every minute until the battery is fully exhausted.

Note: Press **RESET** after each battery charge.

Neck Lanyard – “Parent” Unit

For portability, use the neck lanyard. Lanyard holes are located on the side of the “Parent” unit.

Power On/Off

To turn either unit on or off, press and hold .

Setup


1. Insert batteries and plug in adapters.
2. Turn the “Baby” unit on, then turn on the “Parent” unit.
3. Place the two units close to each other for five seconds.
This allows the units to “recognize” each other.
4. Position the units no more than 980 feet (300 meters) from each other.

For best results:

- Keep the units away from electrical or mechanical objects, direct sunlight or moisture.
- Do not exceed the 980-foot (300-meter) transmission range between the two units.
- Minimize obstructions, such as doors, walls and furniture as those obstructions decrease the transmission range between the two units.

In order to obtain optimal reception, you may need to experiment with various locations.

Selecting Channels – “Baby” Unit

If there is interference or transmission trouble between the two units, press the  button on the “Baby” unit.

Night-Light – “Baby” Unit

To turn the night-light on and off, press the  button.

Volume

To change the volume (0-5), press the +/- button on the “Parent” unit.


Notes:






- All the alarm sounds are independent of the volume level.
- You may hear a high-pitched noise if the “Parent” unit is placed too close to the “Baby” unit. The noise stops once the units are moved away from each other.

Sound Light Indicators


The sound light indicators on the “Parent” unit can alert you visually to a baby’s sound. The louder the sound received from the “Baby” unit, the more the lights are on.

Connection Signal Status

The connection icon  shows you the status of the signal between the two units.

Lost Link	Normal Signal The icons are animated when the two units are linked.
	 →  →  → 

Lost-Link Alarm

When the “Parent” unit cannot receive data from the “Baby” unit (due to interference or out-of-range distance), an alarm sounds and  flashes. The temperature reading shows “---.” The alarm sound only stops when the connection between the two units is reestablished.

Temperature Display

The “Baby” unit measures the surrounding temperature. If “---” is shown, the “Baby” unit cannot transmit the temperature reading. Slide the °C/°F switch, located in the battery compartment of the “Parent” unit, to the desired setting.





Clock/Alarm

To toggle between the clock and the alarm display, press the **MODE** button.

Set Clock/Voice-Activation Sensitivity Level

1. To enter Setting mode, press and hold **MODE** button.
2. To change the setting, press + or – button. To scroll through the numbers quickly, press and hold + or – button.
3. To confirm a setting and move on to the next one, press **MODE**. The setting sequence is as follows:
 1. 12/24-hour mode
 2. Hour
 3. Minute
 4. Voice-Activation Sensitivity Level (0-3)

Set Clock/Voice-Activation Sensitivity Level

Level		Sensitivity
0		Maximum
3		High
2		Medium
1		Low

Note: The voice-activation sensitivity feature increases/decreases the level of sound the “Parent” unit emits. When set to 0, all sounds, regardless of level, can be heard on the “Parent” unit.

Setting the Alarm

1. To view alarm display, press **MODE**.
2. To select alarm on, press + or –.
3. To enter the Setting mode, press and hold **MODE**.

Setting the Alarm

4. To change the setting, press + or -. To quickly scroll through the numbers, press and hold + or -.
5. To confirm a setting and move on to the next one, press **MODE**. The setting sequence is hours, then minutes.

To Activate or Deactivate the Alarm

When in Alarm display, press + or -. If the alarm is off, “—” appears.



To Stop the Alarm Sound

Press any button except .


Feeding Timer

The feeding timer is useful to help you develop a feeding routine for your baby.





To Set the Timer

1. To view the feeding timer display, press the .
2. To enter the setting mode, press and hold .

Feeding Timer

3. To increase or decrease the time in 30-minute intervals, press + or -. To quickly scroll through the numbers, press and hold + or -.
4. To confirm, press .

Timer Functions

- To start/stop/retrieve the last setting, press the .
- To reset the timer, press and hold  or press **RESET**.
- To view the clock while the timer is running, press **MODE**.  flashes when the timer is in use.
- To turn off the 2-minute alarm that sounds when the timer has reached 0, press any button except .

Note: If a button is not pressed after one minute when you are in the Timer Display mode, it returns to the Clock Display mode.

Backlight

To turn the “Parent” unit backlight on for 8 seconds, press the .

Reset

To return either unit to the default settings, insert a blunt stylus into the **RESET** hole, located in the battery compartment of each unit.

Specifications

Type	Description
Clock Time	12- or 24-hour format
Alarm	2 minutes
Feeding Timer	30 minutes to 24 hours
RF Frequency	2.4GHz
Transmission Range	980 feet (300 meters) open area
Temperature Measuring Range	14°F to 122°F (-10°C to 50°C)
Operating Range	32°F to 122°F (0°C to 50°C)
Temperature Unit	°C/°F

Specifications

Power	Description
"Baby" Unit	6V DC 200mA AC adapter/ 3 x 1.5V UM-4/AAA batteries
"Parent" Unit	6V DC 200mA AC adapter/ 3.6V NiMH rechargeable battery pack
Measurements	Description
Dimensions – Both Units (H x W x D)	Approximately 4" x 2½" x 2" (96 x 63 x 40 mm)
Weight – "Parent" Unit	2.4 ounces (68 grams) without battery
Weight – "Baby" Unit	2.2 ounces (62 grams) without battery

Statement of FCC Compliance

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.


If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:



Statement of FCC Compliance

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for assistance.


CAUTION: To maintain compliance with the FCC's RF exposure guidelines place the base unit at least 20cm from nearby persons.



FCC Label Compliance Statement



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

 This product has been tested to the relevant standards and complies with the requirements of the applicable EU directives.

Warranty

What Is Covered

This warranty covers any defects in materials or workmanship, with the exceptions stated below.

How Long Coverage Lasts

This warranty runs for 90 days from the date of original purchase.

What Is Not Covered

This warranty does not cover damage caused by misuse or use other than as intended and described in the product instruction manual, or loss or damage to batteries or removable parts.

What The Sharper Image Will Do

The Sharper Image will repair any defects in materials or workmanship. In the event repair is not possible, The Sharper Image will either replace this product with one of similar features and price, or refund the full purchase price of the product, whichever you prefer.

How to Obtain Service

Return the product and receipt, along with a brief explanation of the problem, to:

T.S.I. - Returns Department
2901-A West 60th Street
Little Rock, AR 72209

If you have questions please feel free to contact our customer service representatives at 1-800-344-5555 or by email at care@web.sharperimage.com.

This warranty gives you specific legal rights, and you may have other legal rights that vary from state to state.

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Shop online: **www.sharperimage.com**

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