

User Manual

Product Overview and Intended Use:

The Babba baby bottle cooler and warmer enable parents to more easily feed their baby. The Base attaches to the Bottle to either cools the milk as if it was sitting in a refrigerator or warms it to body temperature prior to feeding.

Status Light:

Green: Standby

Pulsing Blue: Cooling

Solid Blue: Bottle is cold

Pulsing Red: warming

Solid Red: Bottle is warm

Battery Light:

Blinking Orange: Low Battery

Solid Orange: Charging

Green: Fully Charged

Nipple Flow Rates:

Level 1: 0-3 months

Level 2: 3+ months

Level 3: 6+ months

Level 4: High Flow

Download the App:

Open or download the Babba App on your smartphone. The App allows you to control the device remotely, check the remaining battery life, schedule a time for the bottle to be warmed, and download the latest firmware.

Cleaning Instructions:

The Babba Base contains electronics, which should be kept dry. Just wipe the top of Babba with one of the provided Breast Pump wipes, or use a damp cloth with a dab of soap.

The removable tan gasket, bottle, and bottle parts (Nipples, Collar, and Cover) may all be washed with soap and water, or washed in the top rack of the dishwasher.

Operating Instructions:

Step 1: Pour milk or formula into the insulated.

Step 2: Attach the Base device to the top of the bottle. Next flip it over so that the Base is on the bottom and the bottle is on top.

Step 3: Press the button (on control it through the app) to begin cooling and take it with you. Then press the same button to warm the bottle when it is time to feed.

Turning off the device: press the button until it cycles to off (Status Light is off), or long press the button in any state to turn off the device.

Charging the device: Plug the Power Adapter in the back of the unit and charge the device until the Battery Light changes from orange to green.

Safety Precautions:

- The device must remain vertical in operation so that the milk/formula remains in contact with the thermal plate.
- Do not get the sides or bottom of the device wet. Only the top of the device with the thermal plate is sealed.
- Do not block or cover the side vents.
- Do not operate in environments exceeding 80°F or the cooling performance may suffer.
- Avoid direct sunlight on the device.
- Only use the Power Adapter provided with the device.
- To avoid risk of strangulation, do not leave a baby or child unattended with the Power Adapter.

Troubleshooting:

- **Device not turning on:** press the button on the device; plug the Power Adapter in to charge.
- **Milk/formula not getting cold/warm:** ensure the device is vertical so that the fluid is in contact with the thermal plate; it has not been cooling/warming long enough; the outside environment is too cool/hot; the vents on the side are obstructed.
- **Button press not responding:** charge the device; possible misalignment - contact customer support.
- **Cannot connect the Smartphone App to the device:** ensure Bluetooth is enabled on your Smartphone; ensure the device is on and the app is pulled up on phone; kill the App and restart the App.
- **Outdated Firmware:** download the latest App and pair with Babba device to ensure the device is operating with the latest firmware.

To hard reset the device, plug in the Power Adapter and press the Device's button for 10 seconds.

Please email us at support@babbaicare.com for any issues. Customer support is eager to help.

Technical Specifications:

Product Name: Babba Baby Bottle Cooler and Warmer

Device model: 104-0001

Device dimensions: 8.5" x 3" x 3"

Device weight: 2 lbs

Power Adapter Input: 100-240V AC, 50/60Hz, 1.3A

Power Adapter Output: 14.0V 3.0A 42.0W

Battery Pack: rechargeable lithium ion battery (11.1V, 3S1P Configuration, 18650 cells, 3200mAh, 35.52Wh)

Microcontroller Unit: nRF52832

Transmitter/Antenna Type: Bluetooth 5.0 Wireless Technology

Frequency: 2.4GHz (Bluetooth)

Modulation: GFSK at 1 Mbps, 2 Mbps data rates

Designed by Babba Care, Inc.

Product made in China.

FCC and ISED Compliance:

FCC ID: 2BHFX-1040001

IC: 32751-1040001

FCC Compliance Statement

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:

- 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 help.

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. Please note that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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FCC/ISED RF Exposure statement

This equipment complies with FCC and ISED RSS-102 radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. In order to avoid the possibility of exceeding the FCC and ISED RSS-102 radio frequency exposure limits, this equipment should be installed and operated with minimum distance 20 cm (7.9 inches) between the antenna and your body during normal operation. Users must follow the specific operating instructions for satisfying RF exposure compliance.

Cet équipement est conforme aux limites d'exposition aux rayonnements FCC et ISED CNR-102 établies pour un environnement non contrôlé. Cet émetteur ne doit pas être installé ou utilisé en conjonction avec une autre antenne ou un autre émetteur. Afin d'éviter la possibilité de dépasser les limites d'exposition aux radiofréquences FCC et ISED, cet équipement doit être installé et utilisé avec une distance minimale de 20 cm (7.9 pouces) entre l'antenne et votre corps pendant le fonctionnement normal. Les utilisateurs doivent suivre les instructions spécifiques d'utilisation pour respecter la conformité à l'exposition aux RF.

ISED non-interference disclaimer

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This device complies with the Canadian ICES-003 Class B specifications. CAN ICES-003(B) / NMB-003 (B).

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempt de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) L'appareil ne doit pas produire de brouillage;
- (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.