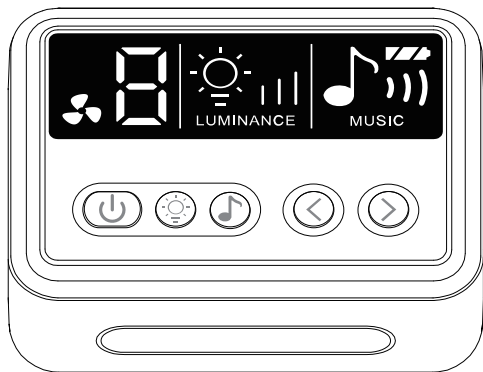


# momcozy

## Electric Baby Nasal Aspirator

Hospital Grade Suction for Instant Relief



### User Guide

BN006

# Contents

|                                     |           |
|-------------------------------------|-----------|
| <b>Important Safety Instruction</b> | <b>01</b> |
| <b>Guide Before Use</b>             | <b>02</b> |
| <b>Product Features</b>             | <b>02</b> |
| <b>Product Structure</b>            | <b>03</b> |
| <b>Operation Instruction</b>        | <b>04</b> |
| <b>Operations Steps</b>             | <b>05</b> |
| <b>Cleaning and Storage</b>         | <b>08</b> |
| <b>Safety Precautions</b>           | <b>08</b> |
| <b>Product Specification</b>        | <b>09</b> |
| <b>Troubleshooting</b>              | <b>10</b> |
| <b>EMC Tables</b>                   | <b>11</b> |
| <b>Explanation of Symbols</b>       | <b>13</b> |

Thank you for purchasing this product. For the convenience of use, please read this manual carefully and keep it in a safe place. The pictures in the manual are for illustration only, and the actual product shall prevail.

## **Important Safety Instruction**

1. Do not turn on the nasal aspirator while charging.
2. This device is intended for adult operation only.
3. Do not expose the device to high temperatures, high humidity, or direct sunlight.
4. The device is specifically designed for removing nasal mucus from a baby's nose. It should not be used for any other purpose.
5. Keep the parts and body clean and dry after each use.
6. Charging the battery to 100% every 2 months if don't use it for a long time.
7. Do not immerse the whole body in water during cleaning.
8. During use, the baby/child should not hold their breath, close their mouth, or swallow. Excessive vacuum pressure may cause an imbalance in ear pressure.
9. Do not exert excessive force when placing the suction tip into the nasal cavity.
10. If the baby/child experiences any discomfort while using the device, discontinue use immediately and consult a doctor.

## **Guide Before Use**

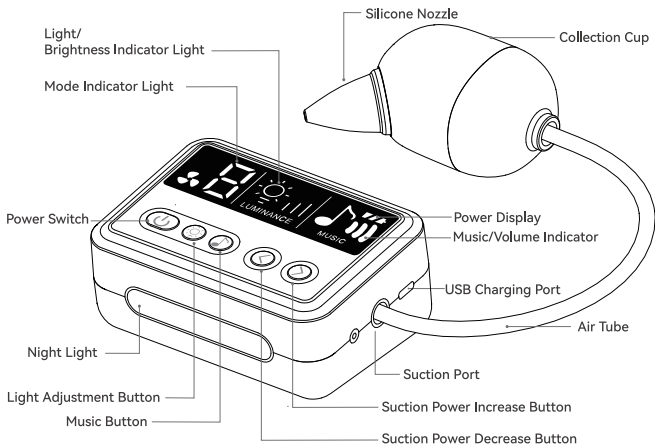
- 1 . It is recommended to disinfect the silicone nozzle and collection cup before use.
- 2 . Avoid using high-temperature devices such as microwaves for disinfection.
- 3 . This device is intended for adult operation only. Keep out of the reach of children.
- 4 . Before using, please check the product for proper sealing and ensure all accessories are complete.
- 5 . When using this device, please ensure that the child maintains a seated position with the nostrils facing downward. Avoid tilting the head back.

## **Product Features**

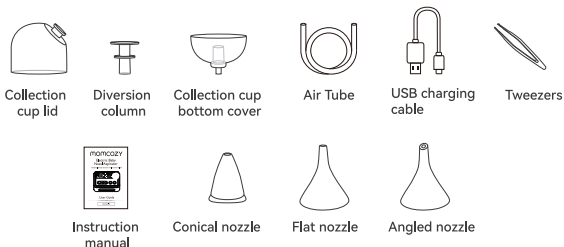
1. Efficiently cleans baby's and children's nasal passages, ensuring safety and comfort.
2. Food-grade suction tip for safe and hygienic use, with convenient operation and maintenance.
3. Nine levels of suction strength to accommodate different needs.
4. Built-in soothing music and calming lights to help relax the baby during the cleaning process.
5. Long battery life for extended use.

# Product Structure

## A.) Main Body



## B.) Accessories



Note: Please note that before using a nasal aspirator, make sure to understand the characteristics of each nozzle and choose the appropriate one based on your child's age to ensure a comfortable and effective user experience.

| Nozzle Type    | Depth   | Age Range         |
|----------------|---------|-------------------|
| Conical Nozzle | Shallow | 0-2 years old     |
| Flat Nozzle    | Deep    | 0 years and above |
| Angled Nozzle  | Deepest | 0 years and above |

## Operation Instruction



**Power Switch:** Long press to turn the device on/off. Short press to start/stop suction.



**Music Button:** Short press to adjust the volume level. The button sequence is: 1 → 2 → 3 → Off.

Turning the music off and then on again will switch to another music.



### **Night Light Button**

**Power Off Mode:** Long press to turn the night light on/off. Once turned on, single click to cycle through brightness levels 1 to 3.

**Power On Mode:** After turning on the device, single click to cycle through brightness levels 1 to 3, and then turn off.

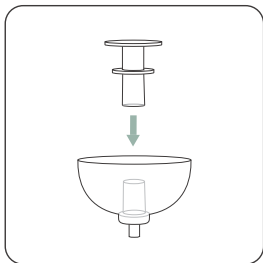


**Suction Power Decrease Button:** After turning on the device, single click the "<" button to decrease the suction power. You can select suction levels from 1 to 9.



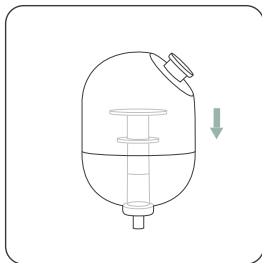
**Suction Power Increase Button:** After turning on the device, single click the ">" button to increase the suction power. You can select suction levels from 1 to 9.

## Operations Steps



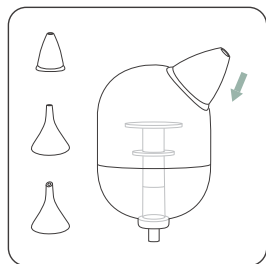
### Step 1

Install the Divergence Column on the underside of the collection cup.



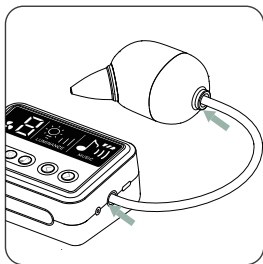
### Step 2

Insert the collection cup lid onto the bottom cover.



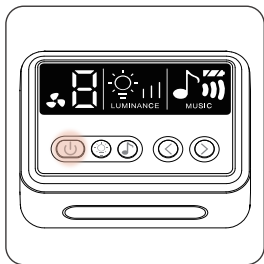
### Step 3

Select the desired nozzle and install it onto the collection cup.



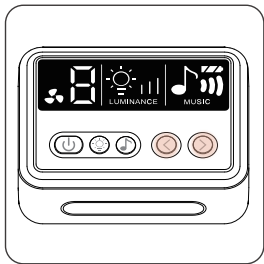
### Step 4

Connect the collection cup to the main body's suction port using the air tube.



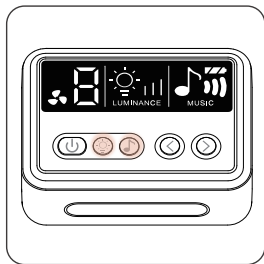
## Step 5

Long press the “” button to start the device ( long press again to turn it off ).



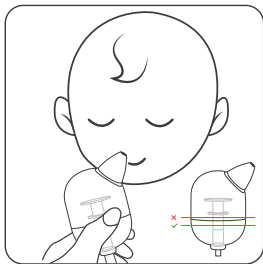
## Step 6

Use the suction power adjustment button “<” or “>” to adjust the suction strength to the desired level.



## Step 7

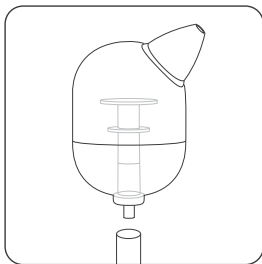
Use the “” button or the “” button to activate a soothing mode (optional) that is suitable for your baby.



## Step 8

Gently place the nozzle inside the baby's nasal cavity to effectively clean their mucus. Do not exceed the connection of the collection cup lid and collection cup bottom cover.





## Step 9

After cleaning your baby's nasal mucus, remove the collection cup.



## Step 10

After removing the collection cup components, rinse them promptly. (Note: The main body should not be washed with water!)



## Step 11

After cleaning, use a soft cloth to dry the surface of the device and store it properly in a cool place, avoiding direct sunlight.

## Tips:

For better results, if the baby's nasal mucus is dry, it is recommended to use saline nasal spray to moisten it before using the electric nasal aspirator.

The nasal aspirator will turn off automatically after 8 minutes of continuous suction, to prevent customers from forgetting to turn it off after use.

## **Cleaning and Storage**

1. Always turn off the power after use.
2. Remove the suction tip and collection cup and clean them with a cleaning agent and water.
3. Keep the parts and body clean and dry after use.
4. The suction tips, collection cup and air tube can be sterilized with boiling water or steam, but not in a microwave.
5. The main body of the product is not waterproof, so do not rinse it with water or clean it at high temperatures. Please use a soft, damp cloth to wipe the main body for cleaning.
6. Avoid storing the product in direct sunlight or in a humid environment.

## **Safety Precautions**

1. It is important to keep the baby's mouth open during use to ensure proper airflow in the nasal cavity and prevent any discomfort caused by negative pressure.
2. Avoid obstructing the baby's other nostril while operating the nasal aspirator to prevent any discomfort resulting from negative pressure in the head.
3. When the collection cup is halfway full, it is recommended to clean it promptly before continuing to use, as this prevents nasal mucus from being drawn into the pump and potentially damaging the product.
4. Please refrain from immersing or rinsing the entire product in water during cleaning, as it is not waterproof.

## Product Specification

|                    |                       |
|--------------------|-----------------------|
| Model No.          | BN006                 |
| Charging Power     | DC 5V/1A              |
| Max Power          | 5.5W max              |
| Li-on Battery      | 3.7V/2500mAh          |
| Charging Time      | Approximately 3 hours |
| Intensity Levels   | 9 levels              |
| Suction Strength   | 66kpa $\pm$ 4kpa      |
| Product Net Weight | 276g                  |
| Product Size       | 105mm * 75mm * 51mm   |

# Troubleshooting

To ensure the optimal performance and longevity of your baby's nasal aspirator, it's essential to address common concerns and know how to properly maintain the device. Here are some frequent issues and solutions:

| Common Issues                                                          | Solutions                                                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The nasal aspirator not turning on or turning off after a few flashes. | Charge the nasal aspirator fully before use as it may have a low battery level when received. Please charge before use.                                                                                                                                                                                                                                    |
| Suction power is low or the nasal suction effect is unsatisfactory.    | <ol style="list-style-type: none"><li>1. Check if all parts are properly installed.</li><li>2. The nasal aspirator uses airflow to suction nasal mucus. During operation, avoid completely sealing the suction nozzle against the skin, as it may create a closed environment and result in poor suction or unsatisfactory nasal suction effect.</li></ol> |
| Difficulty in cleaning dried or hardened nasal mucus.                  | Dried or hardened nasal mucus has strong adhesion. Soften it by using a saline solution before attempting to clean it.                                                                                                                                                                                                                                     |
| Nasal mucus spraying out from the air outlet during suction.           | Please turn off the device, clean the collection cup, and ensure it is not filled beyond half capacity.                                                                                                                                                                                                                                                    |

# EMC Tables

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                |                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| BN006 is intended for use in the electromagnetic environment specified below. The customer or the user of BN006 must make sure that it is used in such an environment.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                |                                                                                       |
| Guidance and manufacturer's declaration – Electromagnetic emissions.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                |                                                                                       |
| Phenomenon                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Professional healthcare facility environment a)                                                | Professional healthcare facility environment a)                                       |
| Conducted and radiated RF EMISSIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | CISPR 11<br>Group 1 Class A (Not BLE Function)<br>Group 2 Class A (With BLE Function)          | CISPR 11<br>Group 1 Class B (Not BLE Function)<br>Group 2 Class B (With BLE Function) |
| Harmonic distortion                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Not applicable<br>(Note: Power by Battery or DC Input)<br>Only the AC input needs to be tested |                                                                                       |
| Voltage fluctuations and flickering                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Not applicable<br>(Note: Power by Battery or DC Input)<br>Only the AC input needs to be tested |                                                                                       |
| <p>a) The equipment is suitable for use in Home Health Environments and Professional Health Care Environments limited to patient rooms and respiratory treatment facilities in hospital or clinics. The more restrictive acceptance limits of Group 1 Class B (CISPR 11) have been considered and applied. The equipment is suitable for use in the mentioned environments when directly connected to the Public Mains Network.</p> <p>b) The test is not applicable in this environment unless the ME EQUIPMENT and ME SYSTEM used will be connected to the PUBLIC MAINS NETWORK and the power input is otherwise within the scope of the Basic EMC standard.</p> |                                                                                                |                                                                                       |
| Guidance and manufacturer's declaration – Electromagnetic immunity – Enclosure port.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                |                                                                                       |

| Phenomenon                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Basic EMC standard or test method | Immunity test levels                                                                                                                                                                                                                                                                                                                                                                                                                        |                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                   | Professional healthcare facility environment                                                                                                                                                                                                                                                                                                                                                                                                | HOME HEALTHCARE ENVIRONMENT              |
| ELECTROSTATIC DISCHARGE                                                                                                                                                                                                                                                                                                                                                                                                                                                         | IEC 61000-4-2                     | ± 8kV contact<br>± 2 kV, ±4kV ±, ±8 kV, ±15 kV air                                                                                                                                                                                                                                                                                                                                                                                          |                                          |
| Radiated RF EM fields                                                                                                                                                                                                                                                                                                                                                                                                                                                           | IEC 61000-4-3                     | a)                                                                                                                                                                                                                                                                                                                                                                                                                                          | 10 V/m b) 80MHz - 2.7 GHz 80% AM at 1kHz |
| Proximity fields from RF wireless communications equipment                                                                                                                                                                                                                                                                                                                                                                                                                      | IEC 61000-4-3                     | COMPLIANT<br>NOTE: Further information about distances to be maintained between portable and mobile RF communications equipment (transmitters) and the BN006 can be requested from supplier using the contact information provided in this manual. However, it is advisable to keep the equipment at an adequate distance of, at least, 0.5 m from mobile phones or other RF communications transmitters to minimise possible interference. |                                          |
| RATED power frequency magnetic fields.                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                   | IEC 61000-4-8                                                                                                                                                                                                                                                                                                                                                                                                                               | 30 A/m c)<br>50 Hz or 60 Hz              |
| a) The equipment is suitable for use in Home Health Environments and Professional Health Care Environments limited to patient rooms and respiratory treatment facilities in hospital or clinics. The more restrictive IMMUNITY acceptance limits have been considered and applied.<br>b) Before modulation is applied.<br>c) This test level assumes a minimum distance of at least 15 cm between the ME EQUIPMENT or ME SYSTEM and sources of power frequency magnetic fields. |                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                          |

# Explanation of Symbols

|                                                                                     |                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | The CE marking with the Registration Number of the Notified Body. This denotes the compliance of Regulation (EU) 2017/745                                                                  |
|    | Medical Device                                                                                                                                                                             |
|    | Manufacturer                                                                                                                                                                               |
|     | Authorized representative in the European Community                                                                                                                                        |
|    | Date of manufacture<br>(YYYY-MM-DD or YYYY-MM)                                                                                                                                             |
|    | Keep dry                                                                                                                                                                                   |
|    | Indicates a medical device that needs protection from light sources.                                                                                                                       |
|    | Temperature limit                                                                                                                                                                          |
|    | Humidity limitation                                                                                                                                                                        |
|    | Atmospheric pressure limitation                                                                                                                                                            |
|    | Caution                                                                                                                                                                                    |
|   | Consult the instruction for use                                                                                                                                                            |
|  | Disposal information: Should you wish to dispose of the article, do so in accordance with current regulations. Details are available from your local authority. WEEE 2012/19/EU Directives |

|                                                                                     |                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>RoHS</b>                                                                         | This product fulfilling the requirements of the RoHS Directive 2011/65/EU.                                                                                                                                                                                                                               |
| <b>REACH</b>                                                                        | This product fulfilling the requirements of the REACH Directive EC 1907/2006 and its amendments, do not contain Substances of Very High Concern in concentration above the limit of 0.1 %. No substance(s) is/are present in the parts of the product above the concentration of 0.1 % weight by weight. |
|    | “ON/OFF” (push-push)                                                                                                                                                                                                                                                                                     |
|    | Device classification type BF                                                                                                                                                                                                                                                                            |
| <b>IP22</b>                                                                         | This product meets the basic safety and essential performance requirements indicated in the IP22 conditioning test (protection against solid foreign objects of 12.5mm Ø and greater and against vertically falling water drops when enclosure tilted up to 15° )                                        |
|     | The empty, completely flat batteries must be disposed of through specially designated collection boxes, recycling points or electronics retailers. You are legally required to dispose of the batteries.                                                                                                 |
|    | Importer                                                                                                                                                                                                                                                                                                 |
|    | Distributor                                                                                                                                                                                                                                                                                              |
|    | Model Number                                                                                                                                                                                                                                                                                             |
|  | Country of Manufacturer                                                                                                                                                                                                                                                                                  |
|  | Unique Device Identifier                                                                                                                                                                                                                                                                                 |



## **FCC Compliance:**

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.

## **IMPORTANT NOTE:**

Note: 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.

Product Name: Electric Baby Nasal Aspirator

Model Number: BN006

Charging Power: DC 5V/1A

Li-on Battery: 3.7V/2500mAh

Maximum Power: 5.5W

Charging Time: Approximately 3 hours

E-mail: support@momcozy.com

Manufacturer: Hong Kong Lute Technology Co, Limited

Address: Room 02, 21/F, Hip Kwan Commercial Building, 38 Pitt  
Street, Yau Ma Tei, Kowloon, Hongkong

**US Importer:**

Company: PACIFIC FORTUNE MANAGEMENT INC

Address: 145 E Duarte RD Suite AA 198 Arcadia CA 91006

**MADE IN CHINA**