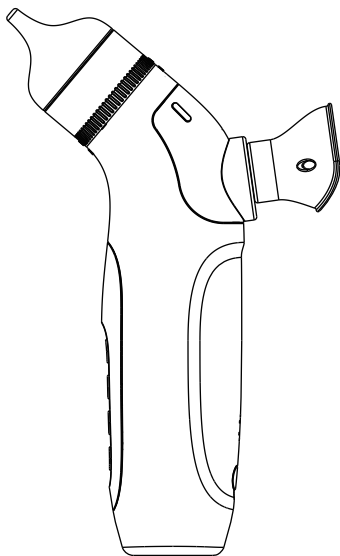


momcozy

Nasal Aspirator

User Manual



EN

Read this user manual carefully before using this device and keep this manual for future reference.

CONTENTS

1. Intended Use	01
2. Introduction	01
3. Important Information Before Use	02
4. Product Features	03
5. Instructions for Use	03
6. Cleaning and Disinfecting	06
7. Technical Specifications	08
8. Troubleshooting	08
9. EMC Tables	09
10.Explanation of Symbols	11

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.

1. Intended Use

The device is designed for using suction to remove nasal secretion and mucus in children (age 2~12 years old) at home environment.

The additional spray function helps moisturize and soften nasal secretions in children (over 3 years old), making them easier to aspirate.

2. Introduction

- 1.Compact design and light weight: easy to hold and operate, also safe and comfortable for baby use.
- 2.Moisturizing function: help soften hardened nasal mucus, making it easier to aspirate it.
- 3.Easy to clean design: silicon tips, collection cup can be removed from the device for cleaning.
- 4.Low noise: extremely quiet design.
- 5.Replaceable tip: long, short and gourd shape tip available.
- 6.Battery powered: durable & safe.
- 7.The device has passed the ISO 10993-1 for Biocompatibility Safety Concern.

Warning:

The device is intended for use by parents or adults who are thoroughly familiar with the instruction manual. It should not be used by children without adult supervision.

3. Important Information Before Use

Contra-indications

The device is contraindicated for abnormalities of nasal mucosa and nasal vestibular skin such as excoriation, disruption, nasal bleeding, septal deviation nasal fissures or other issues of the nasal passages.

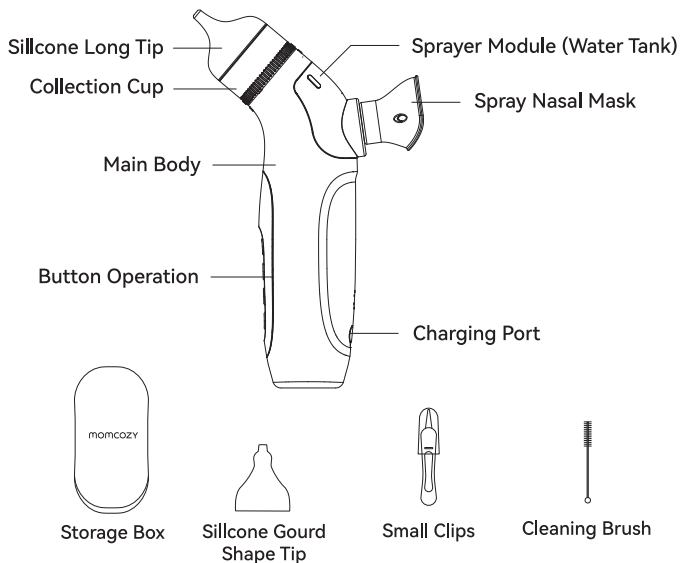


Caution

Warning:

1. Do not expose the device to extreme temperature, high humidity level, or direct sunlight.
2. Avoid extreme stress, shock, heavy impact or accidental drop down.
3. It is recommended to charge the device to 3–4 bars before long-term storage.
4. When using the device, please do not keep your mouth tightly closed; keep your mouth slightly open.
5. If children feel discomfort while using the device, please stop immediately and consult a doctor.
6. Keep the device out of the reach of children when not in use to prevent children from accidentally swallowing components.
7. Please use the silicon tips included in the package and avoid using other brands. Please contact local retailer to buy replacement of the accessories.
8. If any serious incident that has occurred in relation to the device should be reported to the manufacturer, local representative and the competent authority of the Member State in which the user is established.
9. The device is not applicable to Category AP or Category APG.
10. Do not exposure the device to specific potential electromagnetic disturbance sources like MRI, diathermy, electro cautery testing, Wireless power transfer (WPT) and 5G cellular, and security systems (e.g., electromagnetic anti-theft systems (EAS), and metal detectors) testing with ad hoc testing or appropriate test signals.
11. The Nasal Aspirator is MR Unsafe. Do not use the device in an MRI or CT environment.

4. Product Features



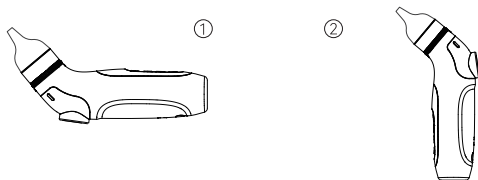
5. Instructions for Use

How to use the aspirator function:

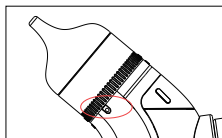
1. Choose the appropriate size tip based on the anticipated use.

Tip type	Suggestions for use:	Depth:
Gourd Shape Tip	Safe and prevent inserting deep into the nostrils design	Shallow
Long Tip	Recommended for use when mucus is thinner	Deep

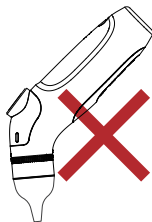
2. Attached the selected tip firmly to the aspirator unit; it should fit flush against the unit housing.
3. Press the switch button to activate the aspirator and ensure it is operating correctly before placing into the nostril. The device will continue to suction for five minute and stops automatically.
4. Place the silicone tip into children's nostril and use suction to remove mucus. Repeat in the other nostril as needed. If the children feel uncomfortable, please stop using it immediately. For example, crying, screaming, difficulty breathing, intense reactions, apnea, cyanosis, etc.
5. The correct way to inhale your nose is as shown below:



Note: It is normal for the snot chamber to overflow from the small opening when it is full, reminding the consumer that the liquid is full and needs to be cleaned.



6. Prohibited Use:

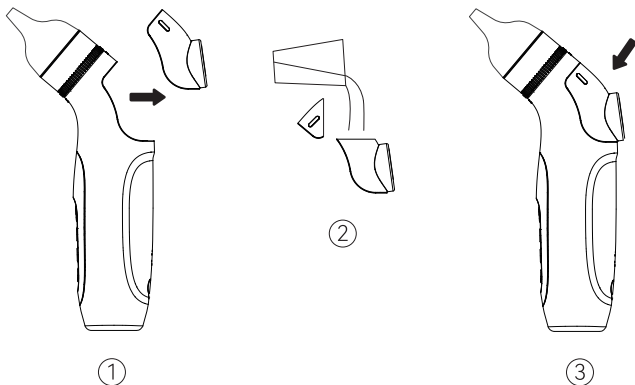


Note:

- . This mucus may not immediately be visible in the collection reservoir. It is recommended that the silicone tip and aspirator head be removed and rinsed between each use to keep any mucus from drying and clogging the device.
- . Be careful not to place the tip too far into the nostril or press against the inside wall of the nostril.
- . Excessive use of this device may result in pain, mucosal injury or respiratory distress in some circumstances.

How to use the spray function:

1. Before use, remove and wash the sprayer module, pour water or saline into it, and install it on the unit.
2. Press the spray button to start.
3. To stop the sprayer, press the button again.

**Note:**

The sprayer will stop after 6 seconds. It will also stop when the battery voltage is too low.

Operation Instructions



A. Switch button: long press for 1.5 seconds to turn on, single press to enter gear 1, and again to gear 2. Cycle through gears 1-2-3-4 in sequence, long press for 1.5 seconds to turn off



B. Atomization button: single press to start 6 seconds of spraying, single press again to stop spraying



C. Light button: single press to turn on multi-color lights, single press again to turn off lights



D. Music button: single press to turn on music, single press again to switch songs in this cycle, long press for 1.5 seconds to turn off music

Usage steps



1. Introduce saline solution



2. Spray to soften the nasal crust

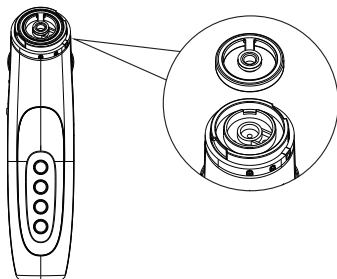


3. Then suck out the nasal mucus for nasal care

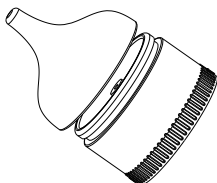
6. Cleaning and Disinfecting

The following cleaning procedures should be performed after each use. Failure to clean equipment properly can cause clogs and shorten product life. The device should not be reused until thoroughly cleaned.

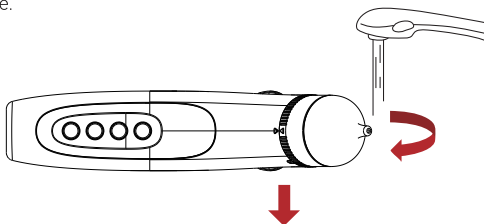
1. Carefully separate the tip and sprayer module from the unit.
2. Unscrew the collection cup from the head module.
3. It is suggested that the rubber seal inside the module head be removed for cleaning and ensure the unit is fully dry before use, preventing the growth of bacteria.



4. It is recommended that the silicone tip and collection cup be at minimum rinsed well with hot water between uses to prevent mucus from drying and clogging the unit.
5. When the liquid does not overflow from the small hole on the side, remove the nasal suction head and the snot chamber for cleaning.



When the liquid in the collection cup exceeds $\frac{2}{3}$ of its capacity, it may overflow from the side hole as an indicator (this is normal). Please empty and clean the cup immediately to prevent back-flow and contamination of the device.



6. Do not wash or immerse the housing body of the aspirator. Use a soft, dry cloth to clean nasal aspirator. Never use abrasive cleaning agents, thinners or benzene for cleaning.
7. Do not expose the nasal aspirator to extreme temperatures, high humidity, direct sunlight, or shock.
8. Allow all pieces to dry completely before reassembly.
9. After completing the cleaning steps, visually inspect to ensure it is clean. If there is visible dirt on the device, repeat the cleaning steps until it appears clean.

Note:

Protect the nasal aspirator from mechanical shock or heavy impact. Store the unit in an area away from sunlight, dust and humidity.

7. Technical Specifications

1. **Aspiration Tips:** Soft Silicone
2. **Water tank capacity:** Approx. 5ml
3. **Collection cup capacity:** Approx. 6ml
4. **Operating environment:** 16°C~35°C (60.8 °F ~95 °F)
relative humidity 15%~85% (non condensing)
5. **Storage/Transportation environment:** -25°C ~+55°C (-13°F ~+131 °F)
relative humidity 15%~85% (non condensing)
6. **Battery capacity:** 1200mAh, 5V 2A
7. **Dimensions:** approx. 77.4mm x 50mm x 148.8mm (L x W x H)
8. **Product Life Time:** 3 years.

8. Troubleshooting

Problem	Possible Cause	Solution
The suction is weak or there is no suction at all	Insufficient power or improper installation	Checked for installation
	The rubber ring located where the collection cup screws in is missing.	Make sure there is a rubber ring where the Collection cup.
	The collection cup is not properly screwed in.	Make sure the three guides on each side of the collection cup line up with the guides on the suction portion of the aspirator.

Failure of sprayer function	Insufficient power or improper installation	Checked for installation
	Mesh sheet of the sprayer module is clogged.	Clean the sprayer module.
	Water tank isn't properly installed.	Remove the water tank and reinstall it.

9. EMC Tables

BN007 is intended for use in the electromagnetic environment specified below. The customer or the user of BN007 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 Group 1 Class A (Not BLE Function) Group 2 Class A (With BLE Function)	CISPR 11 Group 1 Class B (Not BLE Function) Group 2 Class B (With BLE Function)
Harmonic distortion	Not applicable (Note: Power by Battery or DC Input) Only the AC input needs to be tested	
Voltage fluctuations and flickering	Not applicable (Note: Power by Battery or DC Input) Only the AC input needs to be tested	

- 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.
- 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.

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 ± 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 NOTE: Further information about distances to be maintained between portable and mobile RF communications equipment (transmitters) and the NS13 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) 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.
- b) Before modulation is applied.
- 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.

10. Explanation of Symbols

IP22	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°)
	Date of manufacture (YYYY-MM-DD or YYYY-MM)
LOT	Batch code (YYMMWWWW)
SN	Serial number (YYMWWWWXXXXX)
	Keep dry
	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
	MR unsafe

FCC Warning

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.

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.

Manufactured for: Hong Kong Lute Technology Co, Limited
Address: Room 02, 21/F, Hip Kwan Commercial Building, 38 Pitt Street, Yau Ma Tei, Kowloon, Hongkong

Product Name: Nasal Aspirator (BN007)
Model Number: BN007

MADE IN CHINA

momcozy