

WARRANTY CARD

Model No.:..... Lot No.:.....
Invoice No.:..... Date of Purchase.....
Purchased By:..... Contact No.:.....
Address.....
Dealer's Name.....
Dealer's Sign & Stamp

* Terms & Conditions apply

Warranty Information

Passim Lifesciences Ltd. warrants this unit to be free from defects in materials, workmanship, and operation under normal use for a period of one (1) year from the date of purchase.

During the warranty period, Passim Lifesciences Ltd. will repair the product or replace the part (if it is not repairable) free of cost. This warranty excludes consumable parts such as the mouthpiece, adult mask, child mask, air tube, air filter, etc. which are subject to normal wear & tear during regular use.

Warranty Will Be Void Under the Following Conditions:

1. The device is not used according to the instructions in the operation manual.
2. The device is used with equipment that does not meet the specifications of this unit.
3. The device is not properly or regularly maintained.
4. The unit is disassembled, repaired, or modified by any person not authorized by Passim Lifesciences Ltd.
5. Damage occurs due to negligence or improper handling.
6. The unit is used in corrosive environments or harmful atmospheres.
7. The warranty card is incomplete or not presented at the time of making a warranty claim.

Symbols

-  Medical Device  Refer Instruction Manual  Must not be exposed in rain or excessive moisture
 No Trash  Keep Away from Sunlight  Serial Number  Manufacturing Date
 Warning/Caution  Manufactured By  Do not use if package is damaged  Lot Number

Manufactured By:

Passim Lifesciences Ltd.
Plot No. 45, Industrial Area, Phase 2, Panchkula, Haryana
134113, India **Mfg. Lic. No.:** MFG/MD/2022/000633

For complaints or suggestions:

Customer Care No.: 1800 309 3009 (Timing: 9am - 7pm, Mon-Sat.)

Email ID: customercare@drodin.in | **Website:** www.drodin.in

Marketed By:

Odin Healthcare Pvt. Ltd.
Plot No. 45, Industrial Area, Phase 2,
Panchkula, Haryana 134113, India

 **Dr. Odin**®

Piston Compressor Nebulizer

ODIN BUDDY

Model No: ONK104

INSTRUCTION MANUAL



Please read the instruction manual carefully before using the device.

Thank You for Choosing Piston Compressor Nebulizer:

Thank you for purchasing the Piston Compressor Nebulizer. This medical device is designed to deliver the medication prescribed by your doctor in a safe and effective manner.

Intended Use:

The Piston Compressor Nebulizer is used to deliver medication prescribed by a doctor directly to the lungs for the treatment of asthma, allergies, and other respiratory conditions. No other medicines or substances should be used in this device.

1. It can be used in hospitals, clinics, doctor's offices, and at home.
2. The device should be used by qualified medical professionals such as doctors, nurses, or therapists, or by patients under their guidance.
3. It is suitable only for patients who are conscious, can breathe on their own, and are able to understand basic device operation and the instructions in this manual.

Device Description:

1. Inside the nebulizer, the medication is converted into a fine mist of tiny droplets, making it easy to inhale into the lungs.
2. The compressor generates a steady stream of air.
3. This air travels through the clear air tube from the nebulizer.

Important: Use the Compressor Nebulizer only as instructed and only for the purpose prescribed by your doctor. Do not use it for any other application.

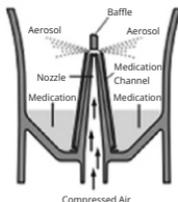
Package Contents:

The Piston Compressor Nebulizer includes the following items:

1. Compressor (Main Unit)
2. Storage Bag
3. Instruction Manual
4. Nebulizer Kit (Mouth piece, Adult Mask, Child Mask, Air Tube, Air Filter)

How the Nebulizer Kit Works:

The medication flows upward through the medication channel, where it mixes with compressed air produced by the compressor pump. This air-medication mixture then comes into contact with the baffle, which breaks the liquid into fine particles. These fine particles are sprayed out as a mist that can be easily inhaled.



Operating Instructions:

1. Place the nebulizer on a flat surface and sit comfortably nearby.
2. Make sure the power is OFF, then plug it into a power socket.
3. Connect the air tube to the nebulizer and the medicine cup.
4. Wash your hands before handling the medicine.
5. Open the medicine cup and add only the medicine prescribed by your doctor. Close it properly.
6. Attach the mouthpiece or mask to the medicine cup.
7. Switch the device ON to start the treatment.

8. Breathe in slowly and deeply through your mouth until the medicine is finished (about 10–15 minutes). (Use a mask for children if needed)
9. Switch OFF the device and unplug it after use.
10. Wash the medicine cup and mouthpiece and let them air-dry.

Thermal Protection Safety Feature:

The compressor motor is equipped with a thermal protector that automatically turns off the device if it becomes too hot. This helps prevent overheating and protects the device.

If the thermal protector switches the device off, please follow these steps:

1. Switch OFF the device.
2. Unplug the device from the electrical outlet.
3. Wait at least 30 minutes to allow the motor to cool down before starting another treatment. Ensure that the air vents are not blocked during use.

Warnings:

1. When treating babies, children, or anyone who needs assistance, the device must be used only under constant adult supervision. Continuous supervision is essential to ensure safe and effective treatment. Always keep the device out of reach of babies, children, & anyone requiring supervision.
2. This device is intended only for patients who are conscious and able to breathe on their own. Using it otherwise may reduce treatment effectiveness and create a choking risk.
3. Always follow your doctor's or respiratory therapist's instructions regarding the type, dosage, and treatment schedule of medication.

Cleaning and Hygiene Warnings:

1. Clean and disinfect the nebulizer, mouthpiece, and mask:
 - Before first use
 - After long periods of non-use
 - When the device is used by more than one person
2. After disinfecting, always rinse all parts with clean, warm tap water.
3. Never leave cleaning solution inside the nebulizer or mouthpiece.
4. Do not store the air tube if there is moisture or medication remaining inside.

Usage and Storage Safety:

1. Do not use or store the device in areas where it may be exposed to harmful fumes, flammable gases, or volatile substances.
2. Do not block the air vents.
3. Never place the device where air openings could be obstructed, and do not cover the compressor with a towel or blanket during use.
4. Ensure the nebulizer, mouthpiece, and air tube are clean before every use.
5. Always discard any remaining medication after use and use fresh medication for each treatment.

Risk of Electrical Shock:

1. Never unplug the device with wet hands
2. The compressor and power cord are not waterproof. Do not spill water or any other liquid on these parts.
3. If liquid is spilled, immediately unplug the device and wipe it dry.
4. Do not use or store the device in humid areas, such as bathrooms.
5. Do not operate the device if the power cord or plug is damaged.
6. Keep the power cord away from hot or heated surfaces at all times.

Caution:

1. Ensure that all parts, including the air filter, are properly attached before use.
2. Always check that the air filter is clean. Replace it if it becomes dusty or grey.
3. Do not tilt the nebulizer kit at an angle greater than 45°, as medication may flow into the mouth.
4. Do not shake the nebulizer kit during operation.
5. Never leave the device unattended when used around babies, children, or anyone unable to give consent.
6. Avoid strong impacts or shocks, such as dropping the device or its parts on the floor.
7. Do not disassemble or attempt to repair the compressor or power cord yourself.

General Safety Precautions:

1. Before each use, inspect the device and all parts to ensure they are working properly. In particular, check that:
 - The nebulizer and air tube are not damaged
 - The nebulizer cone is not blocked
 - The compressor is operating normally
2. During operation, you may notice some noise or slight vibration from the compressor pump, or a sound caused by compressed air coming from the nebulizer. This is normal & does not indicate a malfunction.
3. Use the device only for its intended purpose. Do not use it for any other application.
4. Do not use the device in temperatures above +40°C.
5. Ensure the air tube is securely connected to both the compressor and the nebulizer. (When attaching the air tube, twist the connector slightly while inserting to help prevent it from coming loose during use.)

Disinfecting the Nebulizer:

After the last treatment of the day, disinfect your Nebulizer unless your doctor advises otherwise.

1. Carefully remove the nebulizer kit.
2. Wash the nebulizer kit (mouthpiece, medication chamber & mask) using a solution of one part vinegar & three parts distilled water. (Make sure the solution is enough to fully submerge all parts.)
3. Rinse all parts thoroughly with the solution.
4. Dry the parts using a clean, soft cloth, or allow them to air dry in a clean area.
5. Once completely dry, reassemble the nebulizer kit & store the parts in a clean & dry box.

Changing the Filter:

1. Do not use cotton or any other material in place of the filter.
2. Do not wash or clean the filter.
3. Use only the filter supplied by the company.
4. Never operate the device without a filter.
5. Replace the filter when it turns grey.

Filter Replacement Procedure:

1. Remove the filter cover.
2. Take out the used filter and insert a new filter.
3. Reattach the filter cover securely.

Specifications:

Input Voltage	AC 220V, 50Hz
Current	0.5A
Power	45 watt
Medication Capacity	8ml
MMAD	4µm
Particle Size	0.5 to 10µm
Sound Level	Less than 60dB at 1 meter
Average Nebulizer Rate	Min. 0.2ml/min
Compressor Pressure Range	32 Psi to 45 Psi
Operating Pressure Range	16 to 22 Psi
Liter Flow Range	6-9 L/min
Storage Conditions	Avoid heat, humidity, and direct sunlight
Gross Weight	1.7 Kg
Shelf-life of Nebulizer Kit	5 Years
Warranty	1 Year