

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

> [HANGSUN](#) /

> [Hangsun CN560 Compact Compressor Nebulizer User Manual](#)

## HANGSUN CN560

# Hangsun CN560 Compact Compressor Nebulizer User Manual

Brand: **HANGSUN** | Model: **CN560**

## 1. INTRODUCTION

---

This manual provides comprehensive instructions for the safe and effective use of the Hangsun CN560 Compact Compressor Nebulizer. This device is designed to deliver prescribed medication in aerosol form for respiratory therapy. It is suitable for use by both adults and children, offering a convenient and efficient method for inhalation treatment.



**Image 1.1:** Key features of the Hangsun CN560 Nebulizer, including short inhalation time, suitability for all ages, simple one-button operation, quiet performance, and an extended air hose.

## 2. IMPORTANT SAFETY INFORMATION

Read all instructions carefully before using the device. Failure to follow these instructions may result in injury or damage to the product.

- Always use the nebulizer under the supervision of an adult, especially when children are present.
- Ensure the power cord is not damaged and is connected to a suitable electrical outlet.
- Do not immerse the compressor unit in water or any other liquid.
- Use only medications prescribed by a healthcare professional.
- Keep the device away from heat sources and direct sunlight.
- Do not block the air vents on the compressor unit during operation.
- Store the device and accessories in a clean, dry place when not in use.

## 3. PACKAGE CONTENTS

Upon opening the package, please verify that all the following components are included:

- Compressor Unit (Main Device)
- Nebulizer Cup (Medication Chamber)
- Air Tube (approx. 1.5 meters / 59.06 inches)
- Adult Mask
- Child Mask
- Mouthpiece
- Nose Adapter
- Replacement Air Filters
- Instruction Manual



**Image 3.1:** Overview of the Hangsun CN560 Compressor Nebulizer and its complete set of accessories.

## 4. PRODUCT OVERVIEW

The Hangsun CN560 is a compact and user-friendly compressor nebulizer designed for efficient respiratory treatment. Its portable design includes a built-in handle for easy transport.



**Image 4.1:** The compact and portable design of the Hangsun CN560, featuring a convenient carrying handle.

The device operates with a low noise level, typically less than 55 dB, ensuring a quiet and comfortable treatment experience, which is particularly beneficial for children or during nighttime use.

## 5. SETUP INSTRUCTIONS

---

Follow these steps to prepare your Hangsun CN560 Nebulizer for use:

1. **Placement:** Place the compressor unit on a stable, flat surface, ensuring adequate ventilation around the device.
2. **Power Off:** Confirm that the power switch on the compressor unit is in the "OFF" position.
3. **Connect Air Tube:** Connect one end of the air tube to the air outlet on the compressor unit. Connect the other end of the air tube to the bottom of the nebulizer cup.
4. **Add Medication:** Twist open the nebulizer cup and carefully pour the prescribed amount of medication into the medication chamber. Do not overfill.
5. **Attach Accessory:** Securely attach the desired accessory (adult mask, child mask, mouthpiece, or nose adapter) to the top of the nebulizer cup.
6. **Connect Power:** Plug the power cord into a standard electrical outlet.

# COMPREHENSIVE SET OF ACCESSORIES

## INHALATION WITH MASK, MOUTHPIECE OR NOSE ADAPTER – IDEAL FOR CHILDREN



**Image 5.1:** Comprehensive set of accessories for the Hangsun CN560, including masks, mouthpieces, and nose adapters, allowing for versatile inhalation options.

## 6. OPERATING INSTRUCTIONS

Once the nebulizer is set up and filled with medication, proceed with the following steps for treatment:

1. **Positioning:** If using a mask, place it comfortably over your nose and mouth. If using a mouthpiece, place it between your teeth and seal your lips around it. If using a nose adapter, insert it gently into your nostrils.
2. **Start Treatment:** Press the power switch to the "ON" position to activate the compressor unit. The nebulizer will begin producing a fine mist.
3. **Inhale:** Breathe normally and deeply through your mouth (with mask or mouthpiece) or nose (with nose adapter) until the medication chamber is empty and no more mist is being produced. This typically takes 5-10 minutes, depending on the medication volume and nebulization rate.
4. **End Treatment:** Once the treatment is complete, switch the unit to the "OFF" position and disconnect the power cord from the electrical outlet.



**Image 6.1:** The Hangsun CN560 features a simple one-button operation for ease of use.

## 7. CLEANING AND MAINTENANCE

---

Regular cleaning and maintenance are crucial for ensuring the longevity, hygiene, and optimal performance of your nebulizer.

### 7.1. After Each Use

1. **Disassemble:** Disconnect the nebulizer cup, mask/mouthpiece/nose adapter, and air tube from the compressor unit.
2. **Wash:** Wash the nebulizer cup and all accessories (mask, mouthpiece, nose adapter) with warm water and a mild detergent.
3. **Rinse:** Rinse all components thoroughly with clean water to remove any soap residue.
4. **Dry:** Allow all parts to air dry completely on a clean surface before reassembling or storing.

### 7.2. Compressor Unit

Wipe the exterior of the compressor unit with a clean, damp cloth. Do not immerse the compressor unit in water or spray liquids directly onto it.

### 7.3. Air Filter Replacement

The air filter prevents dust and impurities from entering the compressor. It should be checked regularly and replaced when it appears discolored or every 30 days, whichever comes first.

1. Locate the air filter cap on the side of the compressor unit.
2. Remove the cap and carefully pull out the old air filter.
3. Insert a new, clean air filter into the compartment.
4. Replace the air filter cap securely.

## 8. TROUBLESHOOTING

---

If you encounter any issues with your Hangsun CN560 Nebulizer, refer to the table below for common problems and their solutions.

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Unit does not turn on.	Power cord not connected properly. Power outlet is faulty. Power switch is in the "OFF" position.	Ensure the power cord is securely plugged into both the unit and the outlet. Try plugging another appliance into the outlet to check if it's working. Flip the power switch to the "ON" position.
No mist or weak mist produced.	Insufficient medication in the nebulizer cup. Nebulizer cup or air tube is clogged. Air tube is kinked or disconnected. Air filter is dirty or blocked.	Add the prescribed amount of medication. Disassemble and clean the nebulizer cup and air tube thoroughly. Check the air tube for kinks and ensure it is securely connected at both ends. Inspect the air filter and replace it if it appears dirty or discolored.

## 9. TECHNICAL SPECIFICATIONS

Detailed specifications for the Hangsun CN560 Compact Compressor Nebulizer:

- **Model:** CN560 (Specific Model Number: UKCN560)
- **Power Supply:** 230V AC
- **Dimensions (L x W x H):** 22 x 14 x 12 cm (8.66 x 5.51 x 4.72 inches)
- **Weight:** 1.5 kg (3.3 lbs)
- **Noise Level:** < 55 dB
- **Particle Size:**  $\leq 5 \mu\text{m}$
- **Nebulization Rate:**  $\geq 0.2 \text{ mL/min}$
- **FPD (Fine Particle Dose):**  $\geq 80\%$
- **Material:** Aluminum (for certain internal components, main casing is typically plastic)
- **Hose Length:** 59.06 inches (approx. 1.5 meters)
- **Recommended Use:** Home use



**Image 9.1:** Physical dimensions of the Hangsun CN560 unit.



**Image 9.2:** The quiet operation of the nebulizer, rated at less than 55 dB.



**Image 9.3:** Efficiency metrics of the Hangsun CN560, highlighting fast delivery and optimal particle size.

## 10. WARRANTY AND CUSTOMER SUPPORT

---

For warranty information, technical assistance, or any product-related inquiries, please refer to the contact details provided with your original purchase documentation. It is recommended to retain your proof of purchase for any warranty claims.