

## ResMed AirFit N30i Standard Frame

# ResMed AirFit N30i Standard Frame User Manual

For Nasal CPAP Mask - Replacement CPAP Accessories

## 1. INTRODUCTION

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This manual provides essential information for the proper use, setup, maintenance, and care of your ResMed AirFit N30i Standard Frame. The AirFit N30i frame system is designed to optimize your CPAP therapy experience, offering comfort and flexibility with its innovative tube-up design.



Image 1.1: ResMed AirFit N30i Standard Frame, showing the complete frame system with nasal cradle cushion and elbow.



# QUIETAIR TECHNOLOGY WITHOUT HEADGEAR WIDE CUSHION

This frame system prioritizes comfort and flexibility, allowing personalized sleep therapy with ease. Its innovative design offers an unobstructed view, perfect for bedtime activities like reading or watching TV.

Image 1.2: The AirFit N30i frame system highlighting QuietAir Technology and the tube-up design for an unobstructed view.

## 2. COMPONENTS

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The ResMed AirFit N30i Standard Frame system includes the following components:

- **Frame:** The flexible frame that wraps around the head.
- **Elbow:** The connector piece that attaches the CPAP tubing to the frame.
- **Nasal Cradle Cushion:** The soft cushion that rests under the nose. (Note: Headgear is not included with this frame system.)

# AirFit™ N30i Frame System (Without Headgear)

Tube-up design lets you sleep in any position

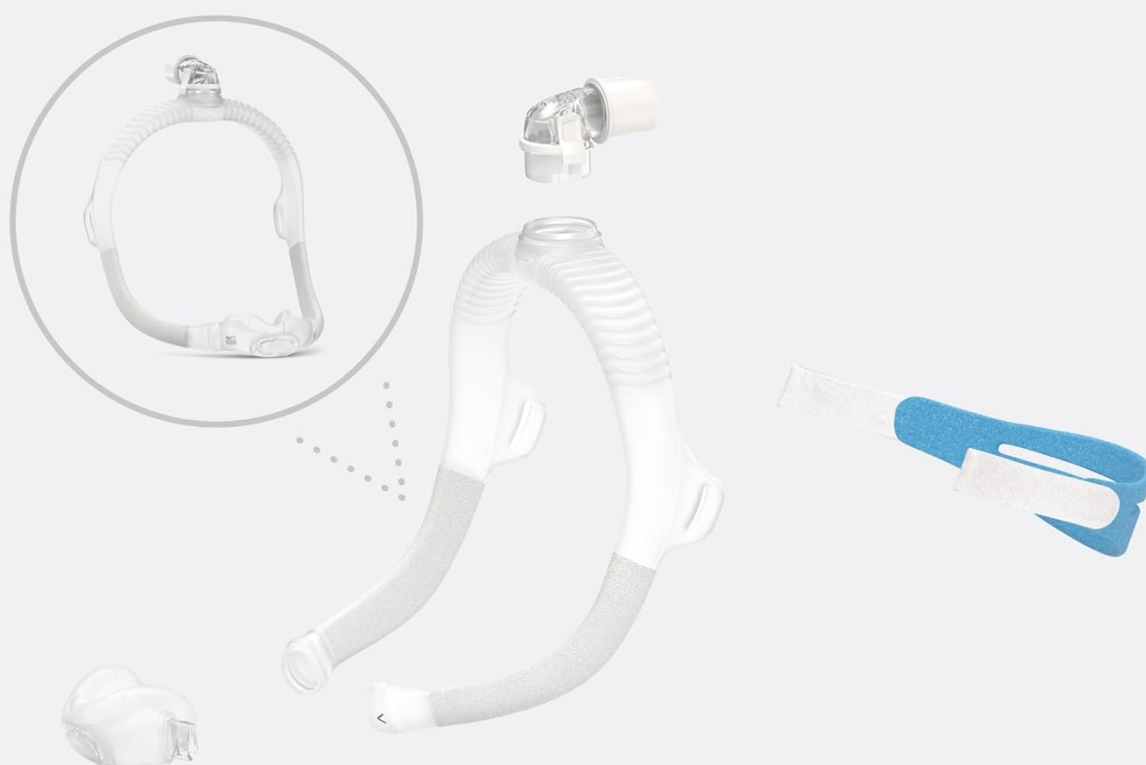


Image 2.1: Exploded view showing the frame, elbow, and nasal cradle cushion components of the AirFit N30i system.

## 3. SETUP

Follow these steps to set up your AirFit N30i Standard Frame:

1. **Assemble Components:** Connect the nasal cradle cushion to the frame. Ensure it clicks securely into place. Attach the elbow to the top of the frame.
2. **Attach Headgear (Sold Separately):** If you are using headgear, thread it through the designated slots on the frame. Adjust for a comfortable, secure fit.
3. **Connect to CPAP Tubing:** Connect your CPAP machine's air tubing to the elbow at the top of the frame.
4. **Check Sizing:** Before use, ensure you have the correct cushion and frame size for optimal therapy. The frame is a standard size, and the cushion should be chosen based on your facial measurements.

# Check the size

Be sure to confirm the size of both the cushion **and** frame.



Image 3.1: Illustration demonstrating how to check the cushion and frame size for proper fit.

## 4. OPERATING (USAGE)

The AirFit N30i frame system is designed for ease of use and freedom of movement during sleep therapy.

- **Top-of-Head Tubing:** The tubing connection at the top of your head keeps the air tube out of your way, allowing you to comfortably switch sleeping positions throughout the night.
- **QuietAir Technology:** The integrated QuietAir technology in the elbow is designed to diffuse exhaled air, minimizing noise for a quieter sleep experience for both you and your bed partner.
- **Under-Nose Cushion:** The nasal cradle cushion rests comfortably under your nose, providing a clear field of vision for reading or watching TV before sleep.

# Enjoy freedom of movement



Top-of-head tubing allows you to comfortably switch positions and sleep the way you want.



Image 4.1: A person demonstrating the freedom of movement provided by the top-of-head tubing design of the AirFit N30i mask.

## 5. MAINTENANCE

### Daily Care







To maintain hygiene and performance, follow these daily care instructions for your AirFit N30i frame system:

- Wipe the outside of the foam with CPAP wipes or similar alcohol-free wipes.
- Lay flat on a towel to air dry.

#### Important:

- Do not expose to direct sunlight.
- Do not put in a dishwasher or washing machine.
- Do not use alcohol or bleach to clean.

# Caring for your AirFit frame system daily\*

-  Replace at signs of deterioration
-  If required, wipe the outside of the foam with CPAP wipes or similar alcohol-free wipes
-  Lay flat on towel to air dry
-  Do not expose to direct sunlight
-  Do not put in dishwasher or washing machine
-  Do not use alcohol or bleach to clean

\*Please refer to the Mask User Guide for full weekly cleaning instructions.

Image 5.1: Visual guide for daily care of the AirFit frame system, indicating what to do and what to avoid.

## Replacement Schedule

We recommend replacing your frame system every 3 months to ensure optimal performance and hygiene. Replace immediately at the first signs of deterioration.

Signs it might be time to replace your frame system:

- You are experiencing excessive leaks.
- Your therapy feels less effective than usual.
- Your frame system starts to show wear and tear (e.g., cracks, discoloration, loss of elasticity).

# Replacement tip

We recommend replacing your frame system **every 3 months**



Signs it might be time to replace your frame system:

- You are experiencing excessive leaks
- Your therapy feels less effective than usual
- Your frame system starts to show wear and tear

Image 5.2: Reminder to replace the frame system every 3 months and signs indicating replacement is needed.

## 6. TROUBLESHOOTING

If you encounter issues with your AirFit N30i Standard Frame, consider the following common solutions:

Problem	Possible Cause	Solution
Air leaks around cushion	Improper fit, worn cushion, or incorrect size.	Readjust the frame and headgear. Check cushion for damage and replace if necessary. Ensure correct cushion size.
Discomfort or pressure marks	Mask is too tight or improperly positioned.	Loosen headgear straps slightly. Reposition the frame and cushion on your face.
Mask feels unstable	Headgear too loose or frame not seated correctly.	Tighten headgear straps slightly. Ensure the frame is properly aligned on your head.



Problem	Possible Cause	Solution
Excessive noise	Air leaks, blocked vent, or worn elbow.	Check for leaks and adjust fit. Ensure the QuietAir vent is clear. Replace elbow if damaged.

If problems persist, consult your healthcare provider or CPAP equipment supplier.

## 7. SPECIFICATIONS

- **Product Dimensions:** 10.67 x 10.63 x 1.73 inches
- **Product Weight:** 3.53 ounces
- **Manufacturer:** ResMed
- **Model:** AirFit N30i Standard Frame
- **ASIN:** B07P6F7587
- **Date First Available:** February 25, 2019




## 8. WARRANTY AND SUPPORT



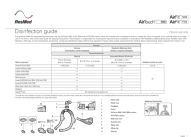
For information regarding the product warranty, technical support, or to purchase replacement parts, please refer to the official ResMed website or contact your authorized ResMed dealer. Keep your purchase receipt as proof of purchase for warranty claims.

**ResMed Contact Information:** Please visit [www.resmed.com](http://www.resmed.com) for the most current support and contact details.

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### Related Documents - AirFit N30i Standard Frame

	<p><a href="#">ResMed AirTouch N30i &amp; AirFit N30i/P30i Mask Fitting and Sizing Guide</a></p> <p>Official fitting and sizing guide for ResMed AirTouch N30i and AirFit N30i/P30i CPAP masks. Learn how to select the correct cushion and frame size for optimal comfort and seal.</p>
	<p><a href="#">ResMed AirTouch N30i Nasal Mask Fitting Guide</a></p> <p>A comprehensive guide to fitting the ResMed AirTouch N30i nasal cradle mask, including actual size templates for cushion fitting and measurement-based selection for frame sizes.</p>
	<p><a href="#">ResMed AirFit N30i &amp; P30i Frame Fitting Instructions Guide</a></p> <p>Learn how to correctly fit your ResMed AirFit N30i nasal mask or AirFit P30i nasal pillow mask frame using this simple measurement guide. Find the right size for optimal comfort and therapy.</p>

	<p><a href="#">ResMed AirFit N30i and P30i User Guide</a></p> <p>User guide for ResMed AirFit N30i and AirFit P30i nasal CPAP masks, covering intended use, fitting, cleaning, maintenance, and technical specifications.</p>
	<p><a href="#">ResMed AirFit N30i/P30i CPAP Mask Frame Fitting Guide</a></p> <p>ResMed AirFit N30i and P30i CPAP mask frame fitting instructions. Learn how to measure your face to select the correct mask frame size using a simple guide.</p>
	<p><a href="#">ResMed AirTouch N30i, AirFit N30i, P30i Mask Disinfection Guide</a></p> <p>Comprehensive guide for the reprocessing and disinfection of ResMed AirTouch N30i, AirFit N30i, and AirFit P30i CPAP masks for multi-patient clinical use, detailing manual and automated washer-disinfector procedures.</p>