

## ResMed AirTouch F30i Clear Frame System

# ResMed AirTouch F30i Clear Frame System User Manual

Model: AirTouch F30i Clear Frame System

## 1. INTRODUCTION

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This manual provides essential information for the safe and effective use of your ResMed AirTouch F30i Clear Frame System. The AirTouch F30i Clear full face mask system features innovative AdaptiSeal™ technology within the ComfiSoft™ fabric cushion, designed to offer comfort at the seal.

Please read this manual thoroughly before using the device and retain it for future reference. This product is intended for use by patients requiring non-invasive ventilation or positive airway pressure therapy.

## 2. KEY FEATURES

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- **Softness and Comfort:** The ComfiSoft™ cushion with AdaptiSeal™ technology combines breathable fabric and flexible silicone to gently adapt to the face, providing a soft feel without added pressure or rigid plastic.
- **Optimized Fit:** A flexible conduit frame adjusts to different facial profiles and head shapes for an accurate fit, reducing setup time. AdaptiSeal™ technology also allows flexibility during sleep movement. Cushions and frames are available in various sizes.
- **Enhanced Flexibility:** Features a top-of-the-head tube connection with a 360-degree elbow rotation, allowing freedom of movement and various sleeping positions.
- **Ease of Use:** The quick-release elbow facilitates easy disconnection and reconnection from your therapy device.

## 3. SETUP INSTRUCTIONS

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Before initial use, ensure you have the correct cushion and frame size for your needs. The AirTouch F30i Clear

Frame System does not include headgear, which must be acquired separately.



Figure 3.1: Confirming Cushion and Frame Size. This image illustrates how to identify the cushion size (M for Medium) and frame size (SMALL) on the components of the AirTouch F30i system. It emphasizes the importance of verifying both components' sizes for a proper fit.

1. **Inspect Components:** Carefully unpackage and inspect all components of your AirTouch F30i Clear Frame System for any damage.
2. **Assemble Cushion and Frame:** Attach the ComfiSoft™ cushion to the flexible frame. Ensure it is securely seated to prevent leaks.
3. **Connect Headgear (Sold Separately):** If you have compatible headgear, connect it to the frame according to the headgear's instructions.
4. **Attach Elbow and Tubing:** Connect the quick-release elbow to the mask frame. Then, attach your CPAP tubing to the elbow.



## AirTouch™ F30i Clear Frame System (Without Headgear)

Tube-up design lets you sleep in any position

Figure 3.2: AirTouch F30i Clear Frame System Components. This image displays the main components of the AirTouch F30i Clear Frame System, highlighting its tube-up design and confirming that headgear is not included. It shows the cushion, frame, and elbow connector.

### 4. OPERATING INSTRUCTIONS

Once assembled, the AirTouch F30i Clear Frame System is designed for comfortable and flexible use during sleep therapy.

1. **Donning the Mask:** Hold the mask against your face and pull the headgear over your head. Adjust the headgear straps evenly until the mask feels secure and comfortable, without overtightening.
2. **Connecting to Therapy Device:** Connect the CPAP tubing from your therapy device to the quick-release elbow on the mask.
3. **Starting Therapy:** Turn on your therapy device. Lie down and adjust the mask position slightly if necessary to achieve a comfortable and effective seal. The flexible frame and top-of-the-head tube connection allow for various sleeping positions.
4. **Disconnection:** To temporarily disconnect from your therapy device, simply press the quick-release tabs on the elbow and detach the tubing. The mask can remain on your face.



## Flexible Frame

Designed to adapt to different **facial profiles and head shapes** for an accurate fit the first time

Figure 4.1: User wearing the AirTouch F30i mask while sleeping. This image demonstrates the mask's flexible frame adapting to a user's facial profile, allowing for comfortable sleep in various positions due to its design.

### 5. MAINTENANCE AND CLEANING

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Regular cleaning and maintenance are crucial for the hygiene and longevity of your AirTouch F30i Clear Frame System.

# Caring for your AirTouch™ F30i Clear Frame System

- ✓ Soak the components in warm water with a mild liquid detergent
- ✓ Hand wash the AirTouch™ F30i cushion only without a bristle brush
- ✓ Hand wash the other components with a soft, non-metallic bristle brush (e.g. soft toothbrush)
- ✓ Thoroughly rinse the components under running water
- ✓ Squeeze the cushion with a clean towel to remove excess water
- ✓ For the QuietAir™ vent, shake to remove any excess water
- ✓ Leave the components to air dry out of direct sunlight

Refer to your specific mask user guide for detailed instructions on cleaning

Figure 5.1: Caring for your AirTouch F30i Clear Frame System. This image provides a visual guide to the recommended cleaning process for the mask components, emphasizing gentle handling of the cushion and proper drying techniques.

## Daily Cleaning

- Soak the components in warm water with a mild liquid detergent.
- Hand wash the AirTouch™ F30i cushion only, without using a bristled brush.
- Hand wash other components with a soft, non-metallic bristled brush (e.g., a soft toothbrush).
- Thoroughly rinse all components under running water.
- Squeeze the cushion with a clean towel to remove excess water.
- For the QuietAir™ vent, shake to remove any excess water.
- Leave the components to air dry out of direct sunlight.

## Replacement Schedule

We recommend replacing your frame system every three months to ensure optimal performance and hygiene.

# Replacement tip

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



Signs it might be time to replace your frame system:

- Cracks
- Tears
- Other visible signs of deterioration

Figure 5.2: Replacement Tip for Frame System. This image advises users to replace the frame system every three months and lists common signs of wear and tear, such as cracks, tears, or other visible deterioration, that indicate a need for replacement.

Signs it might be time to replace your frame system:

- Cracks
- Tears
- Other visible signs of deterioration

## 6. TROUBLESHOOTING

If you encounter issues with your AirTouch F30i Clear Frame System, consider the following common solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Air Leakage	Mask not fitted correctly; cushion worn out; headgear too loose/tight.	Readjust headgear for a snug but comfortable fit. Ensure cushion is properly seated on the frame. Inspect cushion for tears or wear and replace if necessary.
Discomfort/Red Marks	Mask overtightened; incorrect mask size; cushion not clean.	Loosen headgear straps. Verify you are using the correct cushion and frame size. Clean the cushion thoroughly.
Difficulty Breathing	Vent blocked; mask components dirty.	Check the QuietAir™ vent for obstructions and clean all mask components as per maintenance instructions.

If problems persist, consult your healthcare provider or contact ResMed customer support.

## 7. SPECIFICATIONS

Specification	Detail
Product Dimensions	8.66 x 11.81 x 3.15 inches
Item Weight	3.52 ounces
Manufacturer	ResMed
ASIN	B0G36C2WBV
Date First Available	November 20, 2025

## 8. WARRANTY AND SUPPORT

For warranty information, product support, or to purchase replacement parts, please refer to the official ResMed website or contact ResMed customer service directly. Keep your purchase receipt as proof of purchase.

### ResMed Contact Information:

- Official Website: [www.resmed.com](http://www.resmed.com)
- Customer Support: Refer to the contact section on the ResMed website for regional support numbers and email.