AirMini, the world’s smallest CPAP
Help patients never skip sleep therapy

Did you know that half of all CPAP users don’t bring their machines with them every time they travel? It’s a serious problem when you consider the myriad health and quality of life benefits gained by using CPAP nightly, but hardly a surprise. CPAP machines can be inconvenient to pack up and take up precious room when trying to pack light. AirMini,™ on the other hand, makes packing easy – it weighs less than a pound and fits easily into just about any carry-on.

AirMini patient preference study data

When patients use AirMini on the road, they can expect the same proven therapy modes found in our market-leading Air10™ devices: CPAP, AutoSet™ and AutoSet for Her. And when tested versus two market-leading travel PAPs, 4 out of 5 patients preferred AirMini.²

Patients also preferred AirMini in these key categories:²

- **Overall preference**: 81%
- **Ease of use**: 84%
- **Portability**: 68%
- **Overall comfort**: 66%
ActiveAir™
This crucial technology caps therapy flow while still increasing therapy pressure, which allows the system to be smaller, quieter and more efficient without compromising on therapy delivery or pressure swings.

HumidX™
Our waterless humidification system allows exhaled air to pass through the HumidX before reaching the mask vent. The HumidX acts as a source of moisture throughout therapy, providing a comfortable, portable therapy experience.³
AirMini app

Patients can download the AirMini app on their smart device to control a range of comfort settings. Users receive their score each morning and can access the previous 30 days of sleep data, helping them stay engaged with therapy.

AirMini in AirView

HMEs and physicians can view therapy data in AirView™ for patients who have opted in. AirView helps the patient’s equipment provider offer timely assistance to help improve patient outcomes. This ensures no gaps in data monitoring when the patient is away from home.

Compatible masks for AirMini

Patients can choose from full face, nasal and nasal pillows options – each designed to deliver comfortable and stable therapy:

- AirTouch™ F20
- AirFit™ F20
- AirFit™ N20
- AirFit™ P10 for AirMini
ActiveAir technology

ActiveAir is the vent technology inside AirMini that reduces wasted flow associated with standard mask vents and allows AirMini to be so small. Typical CPAP masks have “exhalation ports” that allow the patient’s exhaled CO₂ to “wash out” to prevent the patient from rebreathing. In this scenario, the CPAP motor has to deliver enough air to overcome that leak and provide the proper amount of pressure for the patient.

Conversely, ActiveAir has a flexible silicone membrane that reduces vent flow at high pressure to help minimize the work of the motor. This allows AirMini to deliver the same therapy as AirSense10™ at higher pressures, helping ensure the patient receives the prescribed level of treatment.

ActiveAir maintains optimal flushing even at low pressures

ActiveAir slows down vent flow from 6 cmH₂O in order to save power. The power saved offsets unintentional leaks and variations in the patient’s breathing, if necessary.
Humidification is an important feature that has been shown to improve patient comfort and compliance. Traveling can make it challenging to use traditional humidification as it can require finding distilled water while on the road. That’s why AirMini features a HumidX waterless humidification system that allows exhaled air to pass through HumidX before reaching the mask vent. HumidX acts as a source of moisture throughout therapy, providing a comfortable, portable therapy option for patients.

**HumidX**
- Standard humidification
- Suitable for any climate
- Recommended at the start of treatment if the patient wants humidification

Replace every 30 days* (after opening the pack)

**HumidX Plus**
- Enhanced humidification
- Recommended for dry and cold environments
- Recommended for patients who achieve inadequate results with HumidX

*After 30 days of use, impedance increases from 0.1 cmH2O to 50 L/min - Microbial load (bioburden) test stable after 30 days
Discussing AirMini with your patients

We encourage you to discuss AirMini with your patients during scripting as well as follow-up appointments as a high-quality travel CPAP option.

For more information, your patients can visit ResMed.com/AirMini.