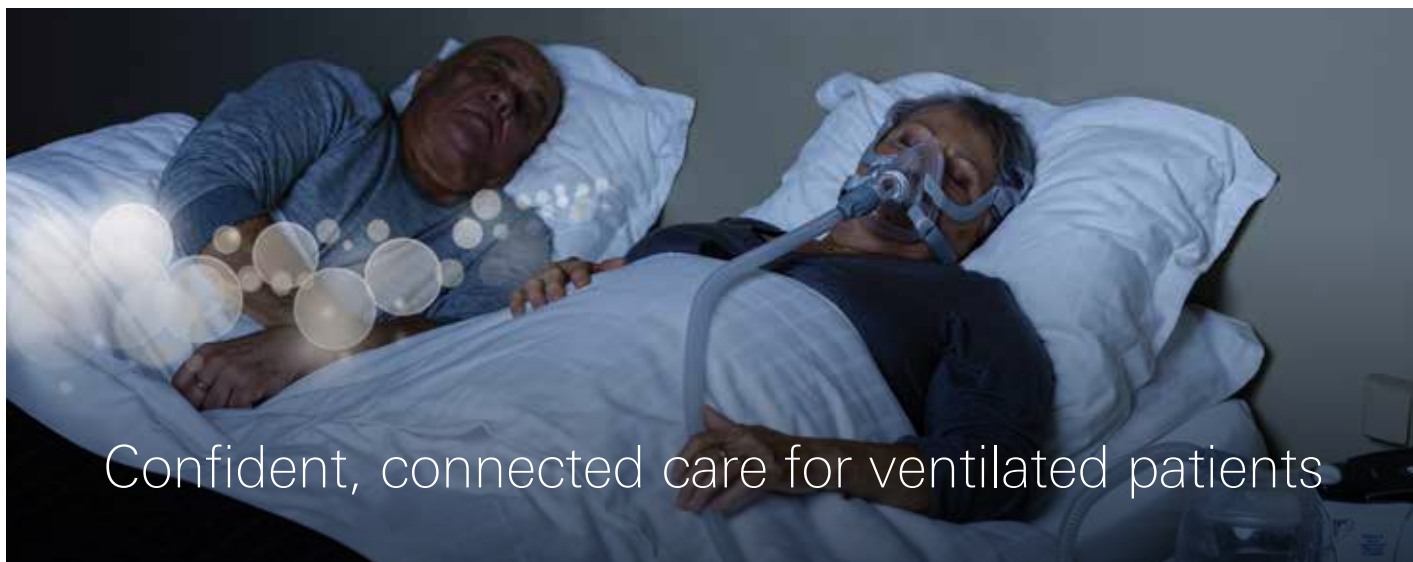




AirView for ventilation: Transform respiratory insights into informed clinical decisions

Effective management of ventilated patients through rapid remote access to detailed clinical data and customisable notifications.



Confident, connected care for ventilated patients

REMOTE MONITORING: A PRACTICAL RESPONSE TO A CHALLENGING ENVIRONMENT

The healthcare environment in Europe is evolving rapidly. As the population ages, chronic diseases are becoming more common. As a result, there is increased pressure on the healthcare industry and providers. ResMed is stepping up to the challenge and creating a future where healthcare is faster, more effective and more efficient. We're connecting data, connecting patients and connecting healthcare to facilitate care and improve the therapy experience. Let's explore what connected ventilation could do for you.

COPD ON THE RISE

Telemonitoring is particularly appropriate for the management of chronic, progressive conditions that require regular clinical follow-up, such as neuromuscular disease and chronic obstructive pulmonary disease (COPD), which is currently the third leading cause of death globally¹.

VENTILATION SOLUTIONS FOR A RANGE OF CONDITIONS



Lumis™ is a non-invasive ventilator series for non-dependent patients (>13 kg)* with respiratory insufficiencies such as COPD. Lumis features individually responsive technologies to deliver personalised ventilation.



Stellar™ is a portable non-invasive ventilator series with invasive capabilities for non-dependent patients (>13 kg)* who have changing needs or progressive respiratory conditions. Stellar features intuitive menus, customisable therapy options and real-time curves.



Astral™ is a versatile non-invasive and invasive ventilator series for non-dependent to fully dependent patients (>5 kg)* in need of acute and/or long-term care. Astral features a variety of modes, circuits and interfaces intended to treat a wide range of conditions.

Our Lumis, Stellar and Astral ventilators feature wireless connectivity to AirView, so you can monitor your patients remotely. With Lumis, you can also customise settings remotely.**

¹ Lozano R, et al. Global and regional mortality from 235 causes of death for 20 age groups in 1990 and 2010: a systematic analysis for the Global Burden of Disease Study 2010. *The Lancet* 2012; 380: 2095–2128.

*Please refer to product user guides for further information and precautions.

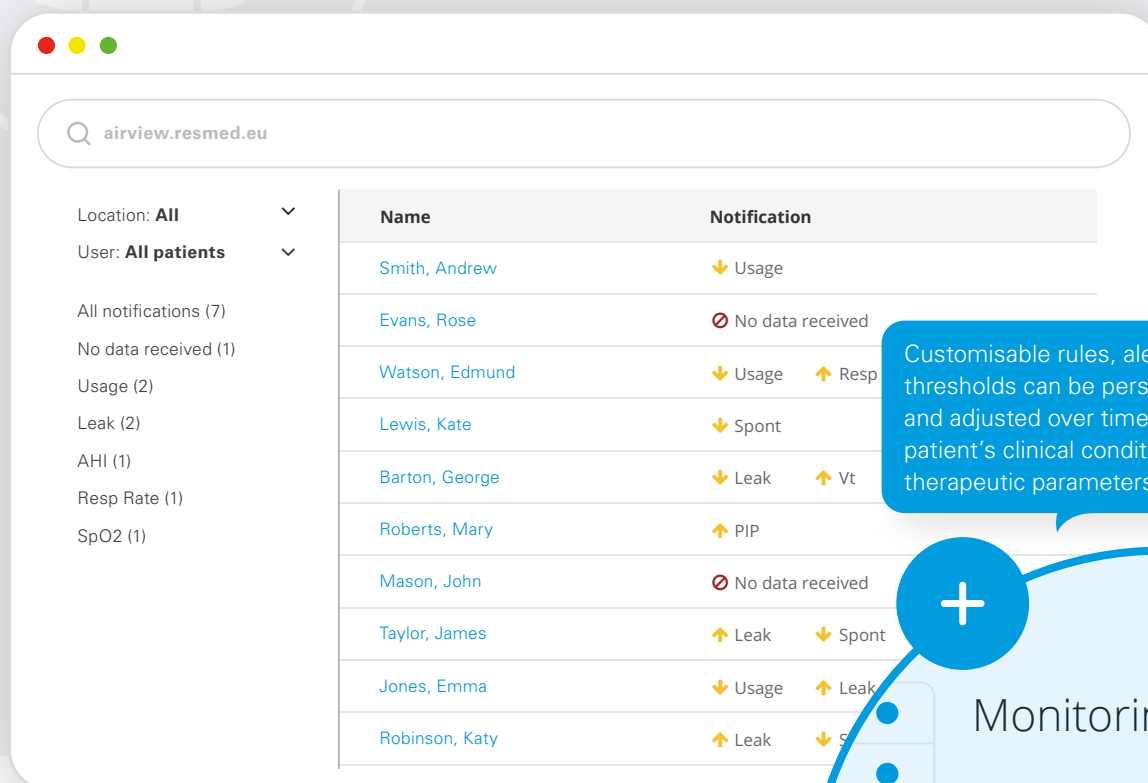
**Wireless connectivity is available for Stellar and Astral through the ResMed Connectivity Module (RCM). Lumis features AirView built-in wireless connectivity.

Streamline the management of ventilated patients

REACT RAPIDLY TO PATIENTS REQUIRING ATTENTION

With AirView, you can more easily prioritise patients with challenging or specific needs.

The useful **'management by exception' feature** automatically detects unexpected variations relative to your chosen parameters and notifies you of patients who require attention. That means you can intervene rapidly instead of waiting until the next check-up to help your patient back on track.



The screenshot shows the AirView web interface. On the left is a sidebar with filters: Location: All, User: All patients, and a list of notification types with counts (All notifications: 7, No data received: 1, Usage: 2, Leak: 2, AHI: 1, Resp Rate: 1, SpO2: 1). The main area is a table with columns 'Name' and 'Notification'. The table lists 12 patients with various notification statuses indicated by arrows and text.

Name	Notification
Smith, Andrew	↓ Usage
Evans, Rose	⛔ No data received
Watson, Edmund	↓ Usage ↑ Resp
Lewis, Kate	↓ Spont
Barton, George	↓ Leak ↑ Vt
Roberts, Mary	↑ PIP
Mason, John	⛔ No data received
Taylor, James	↑ Leak ↓ Spont
Jones, Emma	↓ Usage ↑ Leak
Robinson, Katy	↑ Leak ↓ S

Customisable rules, alerts and thresholds can be personalised and adjusted over time if your patient's clinical condition or therapeutic parameters change.



Monitoring options

Data

When no data is received ☒

Usage (setup to day 14)

When usage issues

con

ENCOURAGE ADHERENCE AND DEVICE USAGE

AirView's remote functionalities facilitate effective, personalised care at a distance by helping you and other healthcare providers to collaborate with confidence. As a result, you can support your patients' comfort and compliance with therapy over the long term.

You can access up-to-date usage and therapy statistics, modify device parameters* and receive notifications if an unexpected therapy event occurs.

*Remote Assist is not available with Stellar™ and Astral™ devices. Please refer to the AirView user guide for more information on Remote Assist.

Access, analyse and share data with ease



View clinical data on a single screen

AirView provides **clinical data on demand** and shows a useful overview of your patient's respiratory metrics on a single screen. The **interactive presentation** makes it easy to explore clinical data and variations and identify possible correlations between different clinical metrics. With Stellar and Astral devices, data can be analysed across multiple programs.



Analyse details and explore trends

Analyse broad changes in a patient's condition by viewing data over **1- to 90-day periods** on a single screen or explore more detailed variations within a **1- to 24-hour window** or even on a minute-by-minute basis. Zoom in to see interesting clinical details or **hover over graphs for precise therapy values**.



Save and share insights

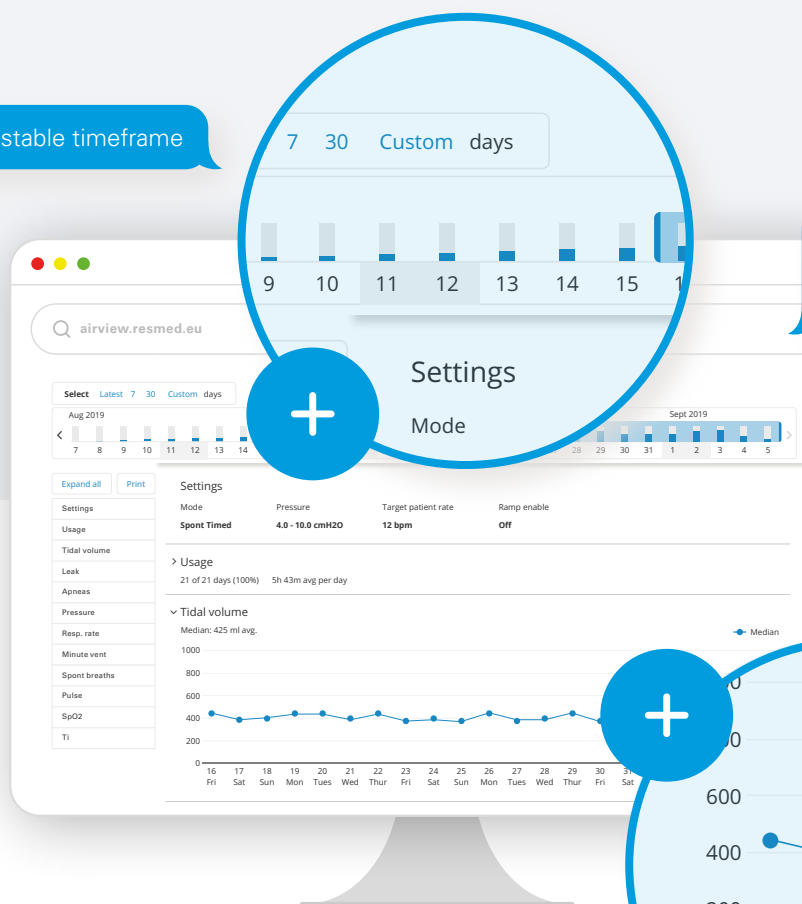
AirView facilitates collaborative working with user-friendly tools for saving and sharing clinical data and care decisions. When you identify a variation or a data point of interest, you can easily **print or save your screen** in order to share that insight with the rest of the care team.

Pre-configured reports are another simple way to save and share summaries of your patient's health status.

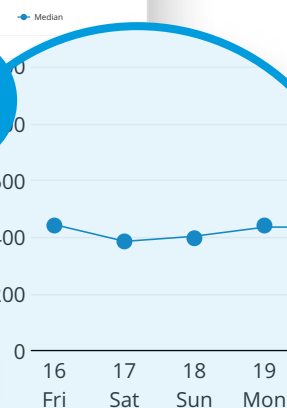
Adjustable timeframe

7 30 Custom days

Overview of your patient's clinical data on a single screen



Detailed clinical insights





Translate clinical data into personalised patient care

SUPPORT PATIENTS' QUALITY OF LIFE

Thanks to AirView's remote monitoring, troubleshooting and data management capabilities, patients can be managed comfortably, safely and effectively at home. Many problems, such as mask leak, can be resolved without the need for an out-patient appointment.*

FEEL CONFIDENT ABOUT THE CARE YOU OFFER

It's easier to provide informed, personalised care for patients when you can quickly access, analyse and act upon relevant clinical data. AirView also provides the in-depth data insight you require to take informed care decisions and the means to share those decisions with the whole care team.

AirView is designed to improve your patients' therapy experience and give you peace of mind that your patients are receiving appropriate care.

