![ResMed logo]

ResMed

ApneaLink™ Air
Home sleep testing device

Home Sleep Testing made easy

ResMed's new ApneaLink™ Air provides healthcare professionals
with a portable easy-to-use home sleep testing device
for patients with sleep disordered breathing.

ApneaLink Air is a cost-effective and convenient solution
to test patients for sleep apnoea in the comfort of their
own bed. Testing patients in their own environment
helps improve their experience and acceptance
of the world of sleep apnoea therapy right from the start.

ApneaLink Air, a solution to help you improve your patient's care

ApneaLink Air benefits

With a new stylish design, ApneaLink Air provides the performance and reliability of our trusted ApneaLink products in a more compact, lightweight, easy to use device. As a low-cost, portable sleep test device, the new ApneaLink Air is capable of recording up to five channels of information: respiratory effort, pulse, oxygen saturation, nasal flow and snoring.

It has never been easier for patients to set up and use ApneaLink Air at home. With new light indicators and immediate feedback on device set up and recording status, you can make overnight sleep testing a success.

Innovative design

Enhanced aesthetics with a new stylish compact design.

Improved usability & security for both patients and healthcare professionals with:
- Good signal indicators to help successful set-ups
- One touch operation with a new intuitive Start/Stop button
- Test complete light providing feedback on recording time to users
- Longer recording time and storage capability, up to 48 hours.

Advanced analysis features

Reliable automatic analysis
- Including apnoea–hypopnea index (AHI), hypopnea index (HI), flow limitation, snoring and oxygen desaturation index (ODI)
- Configurable analysis parameters allowing adjustment of thresholds
- Manual scoring possibility for more detailed patient data.

Validated results meeting AASM criteria for hypopnea scoring guidelines.

Cheyne–Stokes probability detection helping determine when to refer patients for further in-lab diagnosis.

Differentiation between obstructive and central apnoeas (when effort belt is used).

Information at a glance

Printable patient instructions when programming the device.

Flexible report options
- **Email summary and signal reports** to send to referral physicians or other relevant parties
- **Extended report** containing additional overview of respiratory data
- **Prescription page** streamlining process for healthcare professionals.
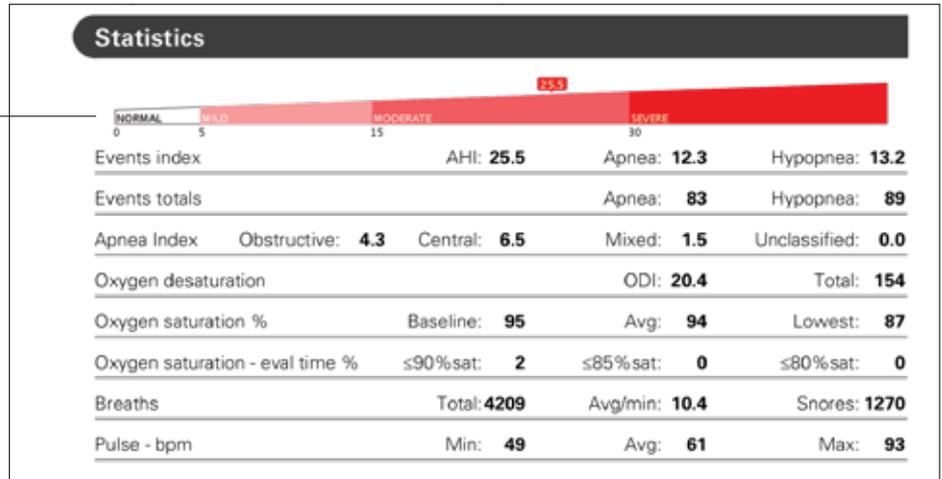
ApneaLink Air is compatible with ResMed AirView **cloud-based system for patients management.**

Comprehensive reporting

ApneaLink Air automatically analyses and derives AHI, flow limitation and snoring and later automatically generates a simple, easy-to-interpret report with a color-keyed AHI or Risk Indicator for the clinician to review.
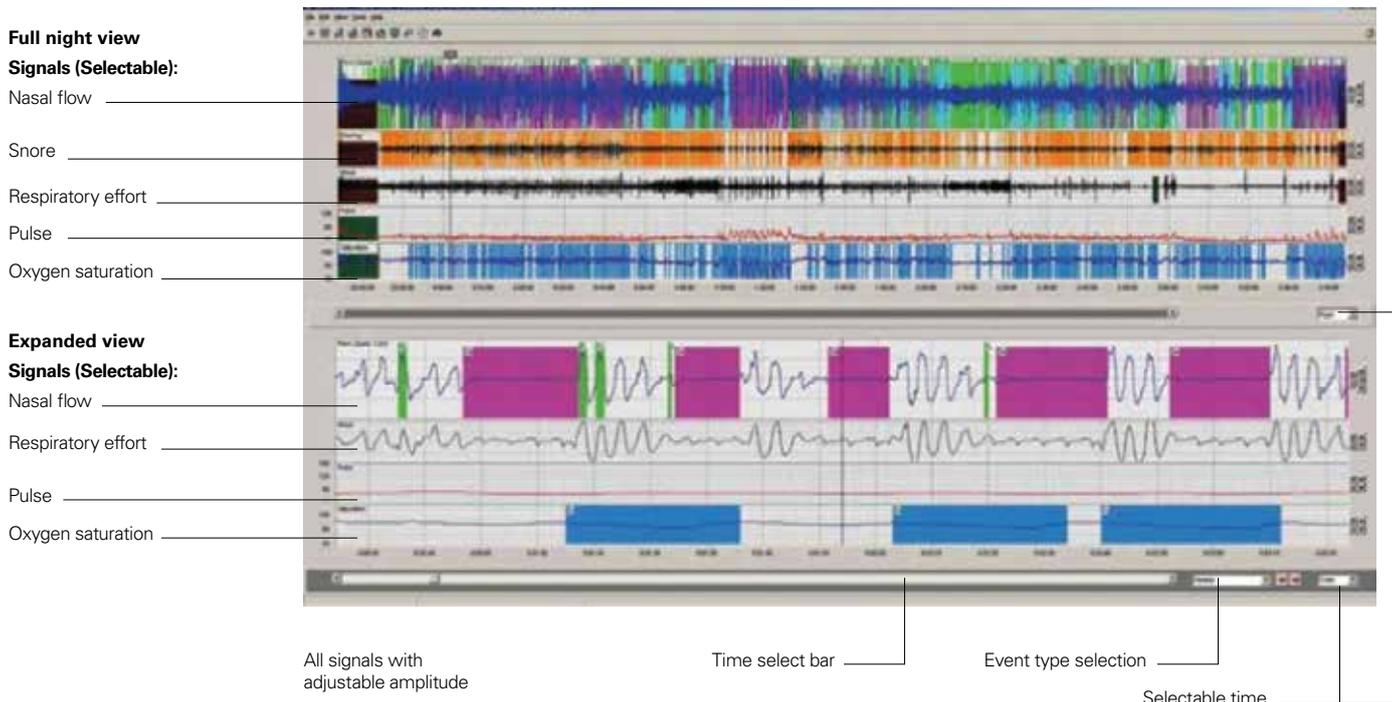
Color coded AHI or Risk indicator graph

Report provides the following clinical information:
- Apnoea-Hypopnea Index
- Risk Indicator
- Apnoea Index (UAI, OAI*, CAI*, MAI*)
- Hypopnea Index
- Flow limitation with/ without snoring
- Snoring events
- Oxygen desaturation index**
- Cheyne-Stokes analyser

* When used with effort belt
** When used with oximetry

Statistics

	NORMAL	MILD	MODERATE	SEVERE	
	0	5	15	30	25.5
Events index		AHI: **25.5**	Apnea: **12.3**	Hypopnea: **13.2**	
Events totals			Apnea: **83**	Hypopnea: **89**	
Apnea Index	Obstructive: **4.3**	Central: **6.5**	Mixed: **1.5**	Unclassified: **0.0**	
Oxygen desaturation			ODI: **20.4**	Total: **154**	
Oxygen saturation %	Baseline: **95**		Avg: **94**	Lowest: **87**	
Oxygen saturation - eval time %	≤90%sat: **2**		≤85%sat: **0**	≤80%sat: **0**	
Breaths	Total: **4209**		Avg/min: **10.4**	Snores: **1270**	
Pulse - bpm	Min: **49**		Avg: **61**	Max: **93**	

Access to detailed signals overnight

Thanks to its new hardware, ApneaLink Air is now providing improved ease of use to both patients and healthcare professionals, while continuing to deliver the high quality results you expect from ResMed. Using this intuitive, cost-effective and reliable device will not only help you grow your business, but also provide improved patient care by easy access to treatment.

More details are available through ApneaLink Air software for clinicians who wish to have access to a more in-depth view of their patients' recordings.

Full night view
Signals (Selectable):

Nasal flow

Snore

Respiratory effort

Pulse

Oxygen saturation

Expanded view
Signals (Selectable):

Nasal flow

Respiratory effort

Pulse

Oxygen saturation

All signals with adjustable amplitude

Time select bar

Event type selection

Selectable time

Ordering information

Product and accessory codes

ApneaLink Air Basic Set	ApneaLink Air recorder device	
	Software Installation CD	
	USB download cable	
	1 reusable belt	
	3 nasal cannulas	
	Carry Bag	
	2 AAA batteries	**22364**
EasySense Respiratory Effort Sensor		**22321**
Oximetry Set	1 XPOD LP Oximeter	
	1 XPOD LP Oximeter CLip	
	3 NONIN 7000A single use	
	oximetry sensor	**22380**
Oximetry set with Reusable Soft Sensor	XPOD LP Oximeter	
	XPOD LP Oximeter Clip	
	NONIN Oximeter Reusable	
	Soft Sensor (8000SM)	**22370**
Oximeter components	XPOD LP Oximeter	**22374**
	XPOD LP Oximeter Clip	**22371**
	NONIN 7000A single use oximetry sensors – pk 24	**22338**
	NONIN Oximeter Reusable Soft Sensor (8000SS) - Small	**70582**
	NONIN Oximeter Reusable Soft Sensor (8000SM) - Medium	**70584**
	NONIN Oximeter Reusable Soft Sensor (8000SL) - Large	**70583**
	NONIN Oximeter Reusable Finger Clip Sensor - 8000AA (1m)	**631803**
Nasal Cannulas	Nasal Cannulas – pk 25	**70388**
Other accessories	ApneaLink Air reusable Belt	**629052**
	ApneaLink Air Carry Bag	**22373**
	USB Cable	**22375**

Technical specifications

Recorder	Enhanced Hardware
	EasySense respiratory effort sensor
	Supports oximetry
	Light indicators
	- Respiratory flow indicator
	- Effort Sensor connection indicator
	- Oximetry connection indicator
	- Test complete indicator
Signal Recording	Respiratory flow
	Respiratory effort
	Snore
	Blood oxygen saturation
	Pulse
	Battery voltage
Download application	PC download
Internal battery	2 AAA alkaline batteries
Internal memory	Recording period: 48 hours
	Internal clock
Dimensions	Recorder: 62 x 102 x 30 mm (2.4" x 4" x 1.2")
	Pulse oximeter: 53 x 20 x 15 mm (2.1" x 0.8" x 0.6")
	Recorder weight: 66 g (2.3 oz)

For more information about ResMed's ApneaLink Air go to
resmed.com/apnealinkair