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ALWAYS READ THE LABEL AND FOLLOW THE DIRECTIONS FOR USE

PHILIPS

DreamStation

Home ventilation solutions

BiPAP AVAPS

Advanced and customisable therapy



Advanced, automated and customisable therapy* that helps to adapt to your patients' changing therapeutic demands

Patients suffering from chronic respiratory disease have changing therapeutic demands and their treatment must adapt at every step along the way.

Philips home ventilation solutions, DreamStation BiPAP AVAPS, automatically adapt to unique patient needs, delivering safe and effective ventilation.



*Auto-Trak, AVAPS, AAM, AVAPS-AE

Simplify the complexity of managing ventilated patients with our automated clinical technologies*^{1,2,3,4,5}

Versatility: Our automated clinical technologies* are designed to:



Meet a variety of respiratory needs across the hospital and home.^{2,6-9}

Connectivity:



Connected to Care Orchestrator:** DreamStation BiPAP AVAPS provide remote connectivity, therapy data transmission and prescription changes to help improve patient care and compliance.¹⁰



Performance Check, enabling easy remote troubleshooting.

Patient engagement:



Daily patient feedback to help keep patients aware of progress and engaged in their therapy.



Connectivity to the DreamMapper patient application that helps patients take an active role in their therapy management.

Patient safety:



Integrating clinically proven therapy solutions,* DreamStation BiPAP AVAPS support your patients and provide safe and effective NIV therapy.^{2-3,8-10}



DreamStation machines contain silicone sound abatement foam. This silicone foam has been subject to extensive testing, you can read more about this here: www.philips.com.au/src/silicone-foam-in-dreamstation-1.

*Auto-Trak, AVAPS, AVAPS-AE
**Integrated Bluetooth connectivity with option to add cellular service

Philips versatile ventilation therapies:



Auto-Trak

- Designed to automatically respond breath by breath to patient changing conditions to optimise ventilator synchronisation.
- Auto-Trak decreases the need for frequent manual triggering and cycling adjustments, allowing you to focus on other aspects of patient care.



AVAPS*

- Feature that can be added to pressure modes (S, S/T, PC).
- Designed to automatically adjust pressures to achieve the target tidal volume, minimising the need for frequent manual bedside adjustments.¹¹⁻¹³
- Provides consistent and reliable ventilation throughout changes in patient respiratory mechanics (compliance and resistance).



AVAPS-AE++

- AVAPS-AE is designed to address common ventilation concerns such as gas exchange, airway patency, and asynchrony.⁺⁺,¹⁴
- This is an auto-titration mode of NIV with multiple algorithms that work simultaneously to meet the changing needs of your patients:⁺⁺
 - AVAPS, to adjust pressure to a target tidal volume
 - Auto EPAP, to proactively adjust to the lowest effective pressure for maintaining a patent airway
 - Auto Backup rate, to provide the patient with enough time to fully exhale between breaths to prevent air trapping and support synchronisation.
- In a pre and post interventional trial, AVAPS-AE⁺⁺ provided adequate control of nocturnal hypoventilation and upper airways obstruction as well as enhancing sleep efficiency and NIV adherence.³



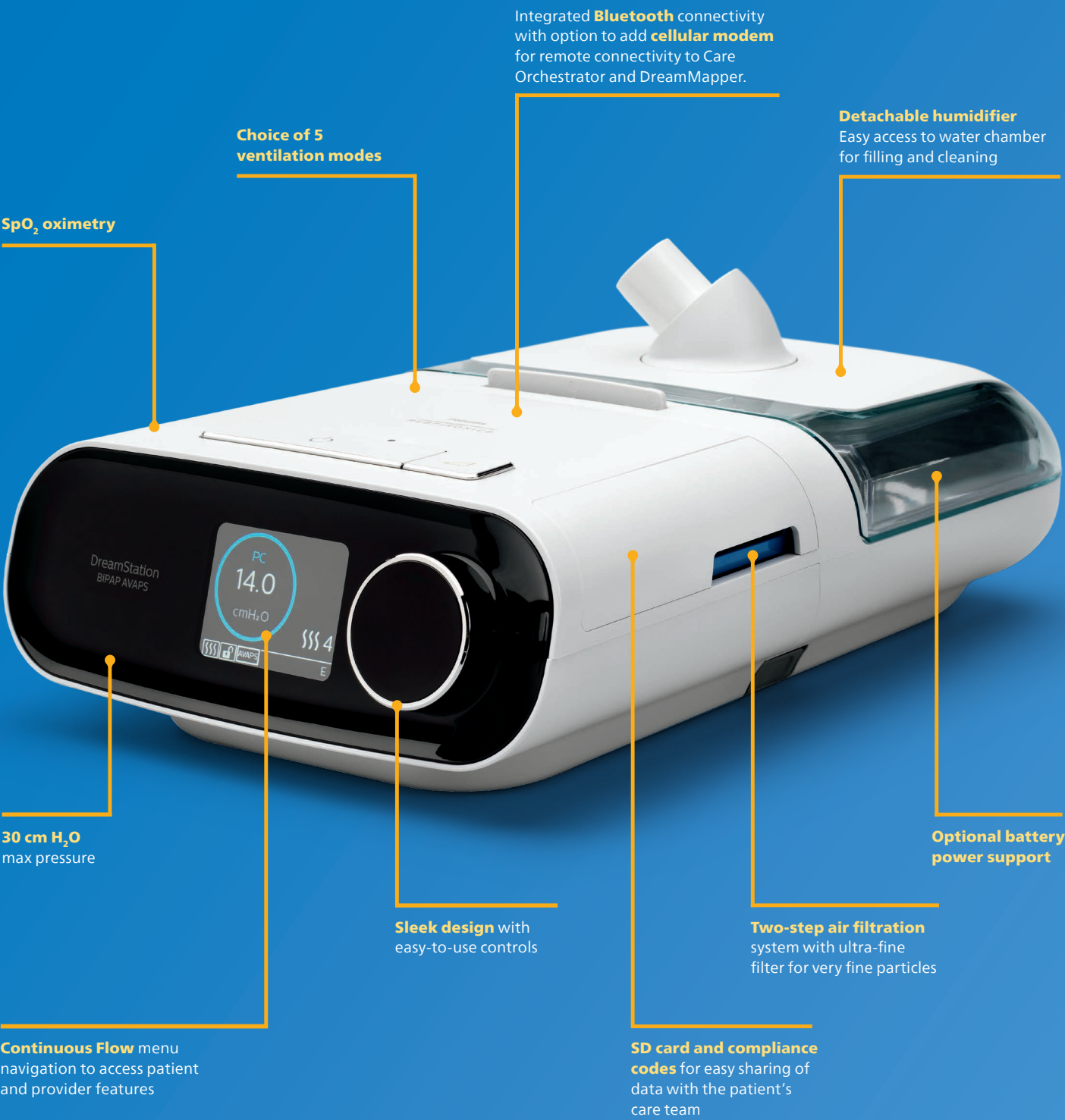
Automated Airway Management (AAM)**

- A noninvasive ventilation feature that is designed to automatically and proactively titrate expiratory positive airway pressure (EPAP) to reduce obstructive sleep events.**
- Provides the minimum EPAP/PEEP to maintain a patent upper airway to optimise patient comfort and therapy efficacy.**
- Provides therapy that is as effective as fixed BiPAP pressure therapy in managing AHI and sleep adherence.**

*Auto-Trak, AVAPS, AVAPS-AE.
++AVAPS-AE mode is available in DreamStation BiPAP AVAPS only and in selected markets only.
**AAM is only available in certain markets.



Insight-driven design



Ordering information

DreamStation BiPAP AVAPS	Part number
DreamStation BiPAP AVAPS with humidifier and heated tube	AUX1131T15
DreamStation BiPAP AVAPS with humidifier, heated tube and cellular modem	AUX1131T15C

Power supply	Part number
DreamStation 80W Power Supply	1144267
Power cord	1039012
PAP Lithium Ion Battery Sleep	1126942
Humidification	Part number
DreamStation humidifier	EUXH
DreamStation Humidifier Chamber	1122520
RP-DS Humidifier Flip Lid Seal	1120617
RP-DS Humidifier Dry Box Inlet Seal	1120613
Tubes	Part number
15MM Std Tube – DreamStation - RP	PR15
15MM Heated Tube	HT15
Filters	Part number
Pollen filter, reusable (1 per pack)	1122446
Ultra-fine filter, disposable (6 per pack)	1122519
Accessories	Part number
Link module	1120293
Nonin SpO ₂ , assembly	1121694
Reuseable finger sensor (clip)	936
Oximetry finger sensor, adult, flex	953
Flexiwrap, sens tape, adult, 25/pk	954A
Reuseable finger sensor (soft), medium	1062050
Reuseable finger sensor (soft), small	1062051