

Evolving to a new way of doing business

The business of treating patients for obstructive sleep apnea (OSA) is more complex than ever. The need to minimize personal contact and increase connectivity has led to the heightened importance of home delivery.

There is a clear need for simplified, low-touch solutions that help you get patients started on sleep therapy quickly, safely and comfortably while continuing to grow your business.

Philips DreamStation 2 Auto CPAP Advanced provides a streamlined user experience for enhanced operational efficiencies in setup times and training, patient initiation and patient management.



Philips DreamStation 2 Auto CPAP Advanced Success. By design.

Simplified.
Intuitive.
Connected.

DreamStation 2 Auto CPAP Advanced is designed to help you and your patients succeed...together.





Patient setup and training

Efficient setup: Flexibility in the setup process allows you to choose what is best for your business.

- 1. Out-of-the-box, no-touch setup¹
 - Accept data-driven defaults
 - Personalize remotely with Care Orchestrator
- 2. Streamlined, low-touch, first-ever guided setup on the device

Simplified training: The CPAP features intuitive navigation of comfort features and settings, along with easy handling of the device.

Precision mask fitting: Philips Respironics Mask Selector uses no-touch scanning technology for the right mask fit from the start.²





Three easy-to-access comfort settings: Patients can make live adjustments of Ramp Plus, humidification and heated tube temperature while therapy is running.

 Ramp Plus allows patients to set a comfortable starting pressure for falling asleep, which may also help reduce callbacks and adjustments to minimum pressure prescriptions.

Micro-flexible 12mm heated tube: Philips smallest-diameter tubing is designed to be comfortable while taking up less space than traditional tubing.

Smart auto and advanced algorithms: Proprietary algorithms automatically adjust pressure to provide personalized therapy and treat AHIs at lower pressures.⁴



Ongoing compliance

Enhanced connectivity: Integrated cell modem with simplified Bluetooth pairing enables remote setup and easy access to data for both your care team and your patients.

- On-demand prescription changes
- Remote troubleshooting through Performance Check

Philips Care Orchestrator: Drive collaboration among your team with patient insights delivered straight to smartphones, tablets or PCs.

 Adherence Profiler enables you to get notifications if a patient is at risk of noncompliance in a 90-day period.



DreamMapper app keeps patients engaged with easy access to coaching to drive ongoing compliance.

Patients struggling with adherence to sleep therapy have a **283% higher success rate**.⁵



22% smaller

than a leading competitor

29% smaller than DreamStation

16% lighter

than a leading competitor

32.5% lighter than DreamStation (with power supply included)

Device components



Water tank with lid



Reusable pollen filter

Ultrafine pollen filter

Ordering information

DreamStation 2 Auto CPAP Advanced part numbers

Part Number	Description (Package Label)
DSX520H11C	DreamStation 2 Auto CPAP Advanced + Humidifier with cell/BT
DSX520T11C	DreamStation 2 Auto CPAP Advanced + Humidifier/Heated Tube with cell/BT

DreamStation 2 Auto CPAP Advanced

Part Number	Description (Package Label)
1146072	DS2 Humidifier Water Tank No Lid, RP
1146073	DS2 Humidifier Lid only, RP
1142832	DS2 Water Tank with Lid
1142836	DS2 Inlet/Outlet Seal, RP
1142687	DS2 Reusable Pollen Filter, RP – 1 pack
1142828	DS2 Disposable Ultra-Fine Filter, RP – 1 pack
1142829	DS2 Disposable Ultra-Fine Filter, RP – 2 pack
1142831	DS2 Disposable Ultra-Fine Filter, RP – 6 pack
1144877	3150 BLE Wrist Ox
1147077	Soft Reusable Finger Sensor, WristOx, SM
1147178	Soft Reusable Finger Sensor, WristOx, M
1147179	Soft Reusable Finger Sensor, WristOx, L
1147180	PC USB Interface Cable, WristOx 3150 BLE
1142834	DS2 Carrying Case
1145156	DS2 Roll Stand

DreamStation 2 Auto CPAP and DreamStation 2 Auto CPAP Advanced

Part Number	Description (Package Label)
HT15	15 mm Heated Tube
PR15	15 mm Standard Tube – DreamStation
PR12	12 mm Micro-Flexible Tube – DreamStation
HT12	12 mm Micro-Flexible Heated Tube
1032907	22 mm Performance Tube
1147466	12 mm Tube Device Adapter with OIS – DreamStation
1128074	12 mm Mask Adapter
1145085	Philips RI SD Card – 1 pack
1063859	Philips RI SD Cards – 10 pack
1120746	Shielded DC Cord – DreamStation
1120747	Shielded DC Cord System – DreamStation
1144267	Philips 80W CPAP Power Supply
1038928	Power Cord with C7 End USA/CAN 5 FT
532209	DC Battery Adapter Cable
1124009	PAP Lithium Ion Battery Kit
1121736	Lithium Ion Battery, PAP Device Cable
1126947	Lithium Ion Battery Case
342077	Bacteria Filter
302418	Pressure Valve
312710	O ₂ Enrichment Attachment

References: 1. Assumes acceptance of smart, default settings. Alternatively, you can set up prescriptions entirely via CO with no device touch. 2. Data analysis after 90 days of use. 2019 Philips sponsored patient preference trial (n=310). Patient scanned using the Mask Selector (n=153) vs. Traditional fitting methods (n=157).

3. Philips randomized usability trial. Ease-of-Set Up and Time-to-Set Up of Continuous Positive Airway Pressure (CPAP) Devices; evaluating the user interface with 27 respiratory therapists that typically set up Philips DreamStation and ResMed AirSense 10 CPAP devices. 2020. 4. Hertegonne KB, Rombaut B, Houtmeyers P, Van Maele G, Pevernagie DA. Titration efficacy of two auto-adjustable continuous positive airway pressure devices using different flow limitation-based algorithms. Respiration. 2008;75(1):48-54. doi: 10.1159/000103515. Epub 2007 Jun 1. PMID: 17541262. Nolan GM, Ryan S, O'Connor TM, McNicholas WT. Comparison of three auto-adjusting positive pressure devices in patients with sleep apnoea. Eur Respir J. 2006 Jul;28(1):159-64. doi: 10.1183/09031936.06.00127205. Epub 2006 Mar 29. PMID: 16571610. Nieves Navarro Soriano, Mikel Azpiazu Blocona, Javier Carrillo Hernández-Rubio, Raquel Cobos Campos, Ainhoa Alvarez Ruiz de Larrinaga, Bereniç Murià Diaz David Diez Fuente, Carlos Javier Egea Santaolalla. The Effective Pressure of the CPAP Titration Depends on the APAP Device Used. Poster at SEPAR Convention (Spain). May 2018. Javier Carrillo Hernandez-Rubio, Mikel Azpiazu Blocona, David Diez Fuente, Nieves Berlen Navarro Soriano, Laura Cancelo Diaz, Lourdes Guerra Martin, Raquel Cobos Campos, Carlos Javier Egea Santaolalla. Validity of the CPAP Automatic Titration in our Sleep Unit. Poster at SEPAR Convention (Spain). May 2018. 5. 46% of DreamMapper patients went on to achieve adequate adherence within 90 days versus 12% for the Standard Care group, a relative increase of 283.33%. In a retrospective review conducted by Philips Respironics of the EncoreAnywhere database (white paper) of struggling patients (n=24,176).



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