



**PHILIPS**

***DreamStation 2***

Auto CPAP Advanced

## Philips DreamStation 2 Auto CPAP Advanced

DreamStation 2 Advanced is the next evolution in clinically proven,<sup>1,2</sup> integrated sleep solutions. It's designed to provide operational efficiencies and a simplified user experience, including flexible setup, a fully integrated humidifier and modem, advanced comfort features, and patient management tools.

### **Efficient setup**

Flexibility in the setup process lets you choose what's best for your business:

#### **1. Out-of-the-box, no-touch setup<sup>3</sup>**

- Accept data-driven defaults.
- Personalize remotely with Philips Care Orchestrator.

#### **2. Guided, streamlined, low-touch setup on the device**

### **Ramp Plus**

The Ramp Plus feature allows patients to set a comfortable starting pressure.

- Ramp Plus pressure ranges from 4 to 10 cm H<sub>2</sub>O.
- Once set, Ramp Plus will be automatically activated for future therapy sessions.
- Pressure will increase automatically if an event is detected.

### **Integrated humidification**

Fully integrated and adaptive humidification automatically adjusts the humidifier heater plate temperature to maintain a constant level of relative humidity in a patient's mask.

- Heated tube temperature settings are optional.
- Adjustments can be made easily during therapy.
- Water-saving capability is included.

### **Micro-flexible 12mm heated tube**

Philips' smallest-diameter tubing is designed to be comfortable while taking up less space than traditional tubing.

## **Device features**

- Ramp Plus
- Humidification and heated tube settings
- FLEX
- Opti-Start (Auto CPAP only)
- EZ-Start
- CPAP-Check
- Auto-Trial
- Mask Fit Check
- Advanced event detection
- Waveform data
- Bluetooth oximetry compatibility

### **Enhanced connectivity**

An integrated cell modem with automatic Bluetooth pairing enables remote setup and easy access to data for both your care team and your patients.

- Make on-demand prescription changes and access therapy data.
- Use performance checks for remote troubleshooting.

### **Daily feedback**

Remote data collection and engagement features help track performance.

- Philips Care Orchestrator provides actionable patient insights and helps you anticipate and resolve most patient concerns.
- The Philips DreamMapper app enables patients to view their own nightly sleep data to help them stay motivated and track their therapy.



## Specifications

### DreamStation 2 Auto CPAP Advanced

<b>Mode</b>	CPAP, Auto CPAP
<b>Pressure range</b>	4 to 20 cm H <sub>2</sub> O
<b>FLEX pressure relief</b>	Off, 1, 2, 3
<b>Ramp Plus time</b>	15 minutes, 30 minutes, 45 minutes
<b>Ramp Plus starting pressure</b>	4, 5, 6, 7, 8, 9, 10 cm H <sub>2</sub> O or off
<b>Humidification</b>	Adaptive humidification and heated tube settings (optional)
<b>Humidifier capacity</b>	325 ml
<b>Data storage capacity (minimum)</b>	On board: <6 months
<b>Altitude compensation</b>	Automatic
<b>Filters</b>	Reusable pollen; disposable ultra-fine
<b>Device controls</b>	LCD color touchscreen; push therapy button
<b>Warranty</b>	2 years
<b>Dimensions</b>	10.11 in L x 6.24 in W x 3.34 in H (256.8 mm L x 158.5 mm W x 84.8 mm H)
<b>Weight without power supply, empty water tank</b>	2.3 lbs (1040 g)
<b>Weight with power supply, empty water tank</b>	2.94 lbs (1336 g)
<b>Electrical requirements</b>	100–240 VAC, 50/60 Hz, 1.0–2.0 A

1. Frédéric Gagnadoux, Dirk Pevernagie, et al., "Validation of the System One RemStar Auto A-Flex for Obstructive Sleep Apnea Treatment and Detection of Residual Apnea-Hypopnea Index: A European Randomized Trial," *Journal of Clinical Sleep Medicine*, 13(2):283–290, 2017.
2. Clete A. Kushida, Richard B. Berry, et al., "Positive Airway Pressure Initiation: A Randomized Controlled Trial to Assess the Impact of Therapy Mode and Titration Process on Efficacy, Adherence, and Outcomes," *Sleep*, 34(8):1083–1092, 2011.
3. Assumes acceptance of smart default settings. Alternatively, you can set up prescriptions entirely via Care Orchestrator with no device touch.

## Ordering information

<b>DreamStation 2 Auto CPAP Advanced</b>	<b>Part number</b>
DreamStation 2 Auto CPAP Advanced with humidifier and cell modem	DSX520H11C
DreamStation 2 Auto CPAP Advanced with humidifier, heated tube, and cell modem	DSX520T11C
<b>Humidification</b>	<b>Part number</b>
DS2 humidifier water tank with no lid	1146072
DS2 water tank with lid	1142832
DS2 humidifier lid only	1146073
DS2 inlet/outlet seal	1142836
<b>Tubes</b>	<b>Part number</b>
15mm standard tube	PR15
15mm heated tube	HT15
Micro-flexible 12mm standard tube	PR12
Micro-flexible 12mm heated tube	HT12
<b>Filters</b>	<b>Part number</b>
DS2 pollen filter, reusable (1 per pack)	1142687
DS2 ultra-fine filter, disposable (1 per pack)	1142828
DS2 ultra-fine filter, disposable (2 per pack)	1142829
DS2 ultra-fine filter, disposable (6 per pack)	1142831
<b>Accessories</b>	<b>Part number</b>
Nonin WristOx <sub>2</sub> ® 3150 with Bluetooth® Low Energy	1144877
Nonin soft reusable finger sensor, WristOx <sub>2</sub> , SM	1147077
Nonin soft reusable finger sensor, WristOx <sub>2</sub> , M	1147178
Nonin soft reusable finger sensor, WristOx <sub>2</sub> , L	1147179
Nonin WristOx <sub>2</sub> ® PC USB interface cable	1147180

