



PHILIPS

RESPIRONICS

DreamStation

BiPAP autoSV

DreamStation BiPAP autoSV— designed to deliver optimal ventilation with **minimal intervention**

Patients who suffer from central sleep apnea, complex sleep apnea, and periodic breathing, such as Cheyne–Stokes Respiration have needs that can change throughout the night, and from night to night. DreamStation BiPAP autoSV is designed to comfortably treat these patients by delivering therapy when it's needed to help them achieve a restful night's sleep.

Designed for effective treatment with minimal intervention

DreamStation BiPAP autoSV's clinically proven algorithm monitors and stabilizes the patient's changing breathing conditions. It is designed to automatically adjust support to appropriately ventilate the patient with each and every breath.

Auto pressure support to stabilize periodic breathing

Patients with complex sleep apnea often demonstrate periodic breathing patterns. Our clinically proven servo-ventilation algorithm is designed to adjust pressure support accordingly to stabilize breathing and deliver the minimum level of mechanical intervention.

Auto back-up rate to treat central events

In the presence of central events, it is important to deliver sufficient ventilation while still allowing natural pauses in breathing. Our BiPAP autoSV's auto back-up rate is designed to provide support during central apneas while encouraging spontaneous breathing.

Auto EPAP to maintain upper airways patency

Our patented DreamStation BiPAP autoSV features an auto EPAP algorithm designed to keep the upper airways open. This algorithm responds to obstructive events and proactively searches for the lowest possible therapy pressure.

Powerful patient-driven design

Designed for ease of use with feedback from hundreds of patients, DreamStation incorporates smart features like a patient-facing color screen, and a sleek, low-profile design.

Support for long-term use

DreamStation includes features such as Daily Progress Feedback and DreamMapper patient self-management system to help make it easy for patients starting therapy and to keep them motivated for the long term.

Designed to create efficiencies for you

With remote troubleshooting tools like Performance Check, and connectivity options including Wi-Fi®, Bluetooth® and cellular, DreamStation can help reduce costly home visits and let you focus your attention where it needs to be.

Clinically proven to help:

- Reduce the frequency of obstructive and central events
- Reduce AHI
- Suppress Cheyne–Stokes Respiration
- Improve oxygenation
- Improve quality of life

Specifications

DreamStation BiPAP autoSV

Pressure range	4 to 30 cm H ₂ O
Flex pressure relief	1 to 3
Ramp time	0 to 45 min (5-minute increments)
Starting ramp pressure	4 cm H ₂ O to EPAP or EPAP MIN
Humidification	Heated humidification: fixed, adaptive
Data storage capacity (minimum)	SD card: 6 months, On-board: 3 months
Altitude compensation	Automatic
Filters	Reusable pollen; disposable ultra-fine
Device controls	LCD, control dial/push button
Warranty	2 years (US)
Dimensions	15.7 x 19.3 x 8.4 cm (w/o humidifier) 29.7 x 19.3 x 8.4 cm (w/ humidifier)
Weight	1.33 kg/2.94 lbs (w/o humidifier) 1.98 kg/4.37 lbs (w/ humidifier) Including power supply
Electrical requirements	100 – 240 VAC, 50/60 Hz, 2.0-1.0 A



Ordering information

DreamStation BiPAP autoSV	Part number
BiPAP autoSV	DSX900S11
BiPAP autoSV w/ humidifier	DSX900H11
BiPAP autoSV w/ humidifier and heated tube	DSX900T11
DreamStation BiPAP autoSV with cellular modem	Part number
BiPAP autoSV	DSX900S11C05
BiPAP autoSV w/ humidifier	DSX900H11C
BiPAP autoSV w/ humidifier and heated tube	DSX900T11C
DreamStation BiPAP autoSV with Wi-Fi modem	Part number
BiPAP autoSV	DSX900S11W05
BiPAP autoSV w/ humidifier	DSX900H11W
BiPAP autoSV w/ humidifier and heated tube	DSX900T11W
Power supply	Part number
DreamStation 80-watt power supply	1118499
Power cord	1005894
Humidification	Part number
DreamStation humidifier	DSXH
DreamStation water chamber	1122520
RP-DS Humidifier Dry Box Assembly	1120668
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 (1 per pack)	1122447
Ultra-fine filter, disposable (2 per pack)	1122518
Ultra-fine filter, disposable (6 per pack)	1122519
Accessories	Part number
DreamStation travel kit, 65-watt power supply	IN1120135

