



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 Daily Progress Feedback feature 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, 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 | 0 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 | INX900S19 |
| BiPAP autoSV w/ humidifier | INX900H19 |
| BiPAP autoSV w/ humidifier and heated tube | INX900T19 |
| Power supply | Part number |
| DreamStation 80-watt power supply | 1118499 |
| Power cord | 1005894 |
| Humidification | Part number |
| DreamStation humidifier | EUXH |
| 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 |

