

**PHILIPS**  
RESPIRONICS

*DreamStation*

Ventilation solutions

BiPAP S/T



DreamStation BiPAP S/T makes your patient's care personal and their care plan **efficient and effective.**

#### Connectivity

Offers more monitoring choices than any leading noninvasive brand with the the most comprehensive suite of connectivity options among leading ventilation brands\*

#### Humidification (optional)

- Fixed, adaptive, heated tube
- Pre-heat humidifier option
- Modular design with one-piece, dishwasher-safe water chamber

#### Intuitive ventilation therapies

- Digital Auto-Trak - Adjusts ventilation to the patient's natural breathing while compensating for leaks.
- Automated Airway Management in any ventilation mode - Automatically and dynamically manages a patient's upper airway in any ventilation mode.

**Daily Progress Feedback** displays a simple trend of the patient's nightly use to help track progress.

**DreamMapper** patient self-management system compatibility.



## Dream Family

### Long term patient use

- DreamStation algorithms help patients adjust to and continue to use therapy
- DreamMapper application offers coaching and therapy engagement tools to support adherence

### Increase efficiencies

- Connectivity options to support unique patient needs that transmit waveform and therapy data quickly and cost effectively
- Empowers patients with direct feedback (better troubleshooting and fewer returns)
- Dreamstation BiPAP S/T's on-board tools helps support new patients with their adherence
- Algorithms that automatically adjust to patient needs
- Has the most comprehensive suite of connectivity options among leading ventilation brands.\*

\*2016 internal assessment of leading competitive BiPAP devices with backup breath rate comparing Resmed Lumis and AirCurve NIV product lines

# Specifications

## DreamStation BiPAP S/T

Humidification	Heated humidification: fixed, adaptive
Data storage capacity (minimum)	SD card: 6 months, On-board: 3 months
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

## Prescription guidelines

Modes	CPAP, S, S/T
Ventilation Pressure	4 to 30 cm H <sub>2</sub> O (increment is .5 cm H <sub>2</sub> O) EPAP: 4 to 25 cm H <sub>2</sub> O (increment is .5 cm H <sub>2</sub> O) CPAP max pressure is 20 cm H <sub>2</sub> O
Breaths per Minute	1 to 30 (increment is 1 breath)
Ventilation Features	<b>Digital Auto-Trak</b> No settings – fully automated triggering, cycling and leak compensation
Automated Airway Management (AAM)	Max. EPAP: 4 to 25 cm H <sub>2</sub> O Min. EPAP: 4 to 25 cm H <sub>2</sub> O Pressure Support: 0 to 26 cm H <sub>2</sub> O
Inspiration Time	.5 to 3.00 seconds (increment is .1 seconds)
Rise Time	1 to 6
Ramp Time	5 to 40 minutes (increment is 5 minutes)
Flex Pressure Relief	0 to 3 (only in S-mode)
Humidification	Heated humidification, fixed, adaptive (standard 15mm or 15 mm heated tube)

# Ordering information

DreamStation BiPAP S/T	Part number	With cellular modem	With Wi-Fi modem
DreamStation BiPAP S/T	??X1030S11	??X1030S11C	??X1030S11W
DreamStation BiPAP S/T with humidifier	??X1030H11	??X1030H11C	??X1030H11W
DreamStation BiPAP S/T with humidifier and heated tube	??X1030T11	??X1030T11C	??X1030T11W

  

Humidification	Part number	Connectivity	Part number
DreamStation humidifier	DSXH	Cellular modem, oximetry capable	100600C
DreamStation water chamber	1122520	Wi-Fi accessory, oximetry capable	100700W
DS Humidifier Dry Box Assembly	1120668		
DS Humidifier Flip Lid Seal	1120617		
DS Humidifier Dry Box Inlet Seal	1120613		

  

Tubes	Part number	Oximetry	Part number
15mm Std Tube – DreamStation – RP	PR15	Link module	1120293
15mm Heated Tube	HT15	Nonin SpO <sub>2</sub> , 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

  

Filters	Part number	Travel	Part number
Pollen filter, reusable (1 per pack)	1122446	Universal PAP/laptop travel briefcase	1114784
Ultra-fine filter, disposable (1 per pack)	1122447	DreamStation replacement carrying case	1121162
Ultra-fine filter, disposable (6 per pack)	1122519		

  

Power management	Part number	Roll stand	Part number
DreamStation 80W power supply	1118499	Roll stand	1131859
Power cord	1005894		
Shielded DC cord	1120746		
PAP Lithium Ion Battery Kit*	1124009		

\*Includes a rechargeable lithium ion battery pack, a PAP device cable, and a battery case.

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Caution: US federal law restricts these devices to sale by or on the order of a physician.

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