



PHILIPS
RESPIRONICS

DreamStation

Auto CPAP

Designed to **empower patients** and facilitate APAP therapy adoption

DreamStation Auto CPAP features

- Advanced event detection*
- Clinically validated auto algorithm (responds to obstructive events: AO, H, RE, FL, VS.)
- Proactive search algorithm
- CPAP-Check
- Auto-Trial
- Opti-Start
- **NEW** - EZ-Start
- **NEW** - Smart Ramp (0-45 min)
- A-Flex
- **NEW** - Performance Check
- Encore patient management system: compliance and data reports, waveforms reports
- **NEW** - Multiple remote monitoring solutions including cellular, Bluetooth® and Wifi modems
- On-board memory
- Oximetry module (optional)

Humidification

- Active humidification controlled by the room environment
- Pre-heat humidifier capable
- Heated tube (optional)

DreamStation Auto CPAP benefits

- **EZ-Start's** automatic, personalized adjustments to CPAP pressure is designed to help patients gradually acclimate to their prescribed level of therapy.
- **Daily Progress Feedback** displays the length of sleep and progress, designed to motivate the patient in the early days of therapy.
- **Performance Check** simplifies in-home device evaluation for easy remote troubleshooting.
- **Connectivity:** DreamStation offers more remote monitoring options than any leading CPAP brand.

*Philips Respironics devices with advanced event detection detect, and log these advanced events: Open airway apnea (CA), Obstructed airway apnea (OA), Hypopnea (H), respiratory events-related arousal (RERA), flow limitation (FL), vibratory snore (VS), large leak (LL), periodic breathing (PB).

DreamStation Auto CPAP specifications

| Part number | Description |
|-------------|--|
| EUX500S15 | DreamStation Auto CPAP with SD card |
| EUX500H15 | DreamStation Auto CPAP with humidifier and SD card |

Specifications

| | |
|---------------------------------|---|
| Therapy modes | Auto, CPAP, CPAP-Check |
| Therapy features | Auto-Trial, EZ-Start, Opti-Start |
| Flex pressure relief | 0 to 3 |
| Pressure range | 4-20 cm H ₂ O |
| Smart Ramp time | 0 to 45 min (5-min increments) |
| Starting ramp pressure | Patient adjustable |
| Humidification | Heated humidification: fixed, adaptive, heated tube modes Heated tube (optional) |
| Device controls | Color LCD/control wheel/push button |
| LCD backlight control | Ambient light sensor |
| Filters | Reusable pollen and disposable ultra-fine |
| Data storage capacity (minimum) | Display: compliance 1 day, 7-day, 30-day averages SD card > 1 year On-board: up to 6 months |
| Altitude compensation | Automatic |
| Warranty | 2 years |
| Dimensions | 15,7 (L) x 19,3 (W) x 8,4 cm (H) (without humidifier) 29,7 (L) x 19,3 (W) x 8,4 cm (H) (with humidifier) |
| Weight | 1,33 kg (without humidifier), 1,98kg (with humidifier) but including power supply |
| Power supply | 80W/12V/6,67A |
| Electrical requirements | 100-240 VAC, 50/60 Hz, 2.0-1.0 A |

Sleep therapy accessories

| Humidification | Part number |
|--------------------------------|-------------|
| DreamStation heated humidifier | EUXH |
| Water chamber | 1122520 |

| Tubing | Part number |
|----------------------|-------------|
| Heated tube (15mm) | HT15 |
| Standard tube (15mm) | PR15 |

| Filters | Part number |
|---|-------------|
| Pollen (foam) filter, reusable (1/pack) | 1122446 |
| Ultra-fine filter, disposable (1/pack) | 1122447 |
| Ultra-fine filter, disposable (2/pack) | 1122518 |
| Ultra-fine filter, disposable (6/pack) | 1122519 |

| Accessories | Part number |
|--|-------------|
| DreamStation carrying case | 1121162 |
| DreamStation link module | 1120293 |
| DreamStation SpO ₂ module | 1121694 |
| Reuseable finger sensor (clip) | 936 |
| Oximetry finger sensor, Adult, Flex | 953 |
| Flexiwrap, sens tape, Adult (25/pack) | 954A |
| Reuseable finger sensor (soft), medium | 1062050 |
| Reuseable finger sensor (soft), small | 1062051 |
| DreamStation, 80W power supply | 1118499 |

| Connectivity | Part number |
|--|-------------|
| DreamStation cellular/SpO ₂ modem | 100621C |
| DreamStation Wifi/SpO ₂ modem | 100721W |

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