



System One

Category: CPAP

REMstar Auto



Optimizing CPAP prescription pressures at home

System One features

- Advanced event detection*
- Opti-Start feature
- A-Flex for comfort
- System One Resistance Control
- Mask fit check
- Waveform reports
- Oximetry module
- On-board memory
- Smart ramp
- Encore patient management system
- SD card and wired, wireless, and broadband modem capable

Humidification

- System One humidification control
- Pre-heat humidifier option
- Heated Tube humidifier option

REMstar Auto advantages

- CPAP, Auto, CPAP-Check, Auto-Trial modes
- A-Flex for comfort
- Opti-Start technology
- Advanced event detection
- Modem and SD card capable
- Optional, integrated oximetry available
- Heated Tube option

*Philips Respironics devices with advanced event detection detect, respond to (some models), and log these advanced events: Apnea Hypopnea Index (AHI), respiratory-related arousal (RERA), snore, flow limitation (FL), leak, vibratory snore (VS), obstructive airway apnea (OA), large leak (LL), clear airway apnea (CA), periodic breathing (PB), and hypopnea (H).



As your Allies in Better Sleep and Breathing, we lead the way by providing more than advanced technology: we provide exceptional support.

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REMstar Auto specifications

| Part number | Description |
|-------------|---|
| N561S | REMstar Auto A-Flex with SD card |
| IN561HS | REMstar Auto A-Flex with humidifier and SC card |
| IN561TS | REMstar Auto A-Flex with Heated Tube humidifier and SD card |

| Specifications | |
|---------------------------------|--|
| Pressure range | 4-20 cm H ₂ O |
| Flex pressure relief | 0 to 3 |
| Ramp time | 0 to 45 min (5-min increments) |
| Starting ramp pressure | 4 to CPAP; patient adjustable (CPAP mode) 4 to min pressure (Auto mode) |
| Dimensions | 18 cm L x 14 cm W x 10 cm H |
| Weight | 1.36 kg (without humidifier) |
| Filters | Foam and optional ultra-fine |
| Device set-up | LCD/control wheel/push button |
| Data storage capacity (minimum) | Display: compliance 30-day averages SD card > 1 year On-board: up to 6 months |
| Compliance meter | Breathing detection |
| Altitude compensation | Automatic |
| Electrical requirements | 100-240 VAC, 50/60 Hz |
| Humidification | Integrates with System One 60 Series heated humidifier and System One 60 Series Heated Tube humidifier |
| Warranty | 2 years |
| Miscellaneous | Lighted LEDs |

| Sleep therapy accessories | |
|---|-------------|
| Humidification | Part number |
| System One 60 Series humidifier | IN6H |
| System One 60 Series Heated Tube humidifier | IN6T |
| Water chamber (includes both 50 and 60 Series lids) | 1063785 |
| Heated Tube humidifier upgrade kit | 6T-CONVKIT |
| Tubing | Part number |
| System One Heated Tube | SYS1HT15 |
| System One Performance Tube (15mm) | 1074400 |
| Performance Tubing (22mm) | 1032907 |
| Filters | Part number |
| Pollen (foam) filter, reusable (1/pack) | 1035443 |
| Ultra-fine filter, disposable (1/pack) | 1063096 |
| Accessories | Part number |
| Device side panel | 1099592 |
| Carrying case | 1063857 |
| Power cord Europe | 1039014 |
| Power cord UK | 1039026 |

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