



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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