

System One  
Sleep Therapy Systems

Category: CPAP

## REMstar Auto



## Optimizing CPAP prescription pressures at home

With **System One REMstar Auto** you now have the ability to optimize pressure settings for your patients, while continuing to monitor advanced events and essential compliance data for patients' long-term success. At the same time, REMstar Auto includes virtually all of the features and programs that make System One one of the most prescribed sleep therapy system in the world.

### 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

IN56 IS	REMstar Auto A-Flex
IN56 IHS	REMstar Auto A-Flex with humidifier
IN56 ITS	REMstar Auto A-Flex with Heated Tube humidifier

### 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

# REMstar Auto specifications

Modes	Comfort features		Encore data capture and reporting		
	Flex comfort	System One Resistance Control	Patterns of use	Advanced event detection*	Flow waveform
CPAP CPAP-Check Auto-Trial Auto CPAP	C-Flex C-Flex+ A-Flex	Standard	Standard	Standard	Standard

\*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).

Specifications	
Pressure range	4-20 cm H <sub>2</sub> O
Flex pressure relief	0 to 3
Ramp time	0 to 45 min (5-min increments)
Starting ramp pressure	4 to CPAP mode; patient adjustable pressure
Dimensions	7" L x 5.5" W x 4" H 18 cm L x 14 cm W x 10 cm H
Weight	3 lbs; 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 VIC, 1-, 7- and 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	Two years
Miscellaneous	Lighted LEDs

Sleep therapy accessories	
<b>Humidification</b>	<b>Part number</b>
System One 60 Series humidifier	IN6H
System One 60 Series Heated Tube humidifier (with heated tube, 80 watt supply)	IN6T
Water chamber	1091399
Heated Tube humidifier upgrade kit (with flip lid, heated tube 80 watt supply)	6T-CONVKIT
<b>Tubing</b>	<b>Part number</b>
System One Heated Tube	SYSIHT15
System One Performance Tube (15mm)	1074400
Performance Tubing (22mm)	1032907
<b>Filters</b>	<b>Part number</b>
Foam filter, reusable	1063091
Ultra-fine filter, disposable	1063096
<b>Accessories</b>	<b>Part number</b>
Device side panel	1099592
Carrying case	1063857



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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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