

System One
Sleep Therapy Systems

Category: CPAP

REMstar Pro



Your home sleep testing and long-term CPAP solution

With **System One REMstar Pro** you now have the ability to optimize your patient's CPAP prescription. **CPAP-Check mode** was designed to optimize pressure settings, while providing the long-term benefits of fixed CPAP therapy. At the same time, REMstar Pro includes virtually all of the features and programs that make System One one of the most prescribed sleep therapy systems in the world.

System One features

- Advanced event detection
- C-Flex+ for comfort
- System One Resistance Control
- Mask fit check
- Waveform reports
- Oximetry module
- On-board memory
- 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

IN46 IS	REMstar Pro C-Flex+
IN46 IHS	REMstar Pro C-Flex+ with humidifier
IN46 ITS	REMstar Pro C-Flex+ with Heated Tube humidifier

BiPAP Pro advantages

- CPAP, CPAP-Check,
- C-Flex+ for comfort
- Advanced event detection
- Modem and SD card capable
- Optional, integrated oximetry available
- Heated Tube option

PHILIPS
RESPIRONICS

REMstar Pro specifications

	Comfort features		Encore data capture and reporting		
Modes	Flex comfort	System One Resistance Control	Patterns of use	Advanced event detection*	Flow waveform
CPAP CPAP-check	C-Flex C-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 ₂ O
Flex pressure relief	0 to 3
Ramp time	0 to 45 (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	
Humidification	Part number
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
Tubing	Part number
System One Heated Tube	SYSIHT15
System One Performance Tube (15mm)	1074400
Performance Tubing (22mm)	1032907
Filters	Part number
Foam filter, reusable	1063091
Ultra-fine filter, disposable	1063096
Accessories	Part number
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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