



Giving providers what they need

Philips Respironics System One REMstar

Designed around your needs

Philips Respironics took input from home care providers and developed a device to meet the demands of an evolving Sleep industry. As an extension of the proven System One family, the REMstar rounds out the System One line by providing a robust set of features in one affordable unit. Now, most of your patients can enjoy many of the same comfort benefits, including:

- Flex pressure relief
- Enhanced humidification

Simplicity at its best

System One REMstar offers users simplicity and ease of use through its intuitive, icon-based interface. Philips provides cost savings to home care providers by offering one family of devices with common components such as filters, tubing, humidifiers and more.

PHILIPS

RESPIRONICS

sense **and** simplicity

Flex and improved humidification for enhanced comfort and reliability

Philips Respironics Flex technology has become our clear standard for pressure relief therapy.

A more natural way of breathing

Flex technology helps make PAP therapy more natural by sensing when the patient is exhaling and reducing pressure at those times to make breathing more natural and comfortable.

Excellent reliability with no water ingress

Through a combination of our cleverly designed water chamber, plus the advanced “Dry Box” addition, the risk of water ingress into the device is virtually eliminated. A filled water chamber can be tilted and even turned upside down without leaking back into the device. Should any water manage to escape the chamber, the Dry Box prevents it from entering the device.

Ordering Information

Devices	Part Number
REMstar	IN171
REMstar with Heated Humidifier	IN171H
System One Heated Humidifier	IN6H



Specifications

Pressure range	4 to 20 cm H ₂ O
Flex pressure relief	0 to 3
Ramp time	0 to 45 min (5-min increments)
Starting ramp pressure	Patient adjustable
Dimensions	7" L x 5.5" W x 4" H 18 cm L x 14 cm W x 10 cm H
Weight	3lbs; 1.36 kg (without humidifier)
Filters	Foam and optional ultra-fine
Device set-up	LED/keypad
Data Storage capacity	Compliance 7-30-day averages, total therapy hours, blower hours On-board > 1 year
Compliance meter	Breathing detection
Altitude compensation	Low, medium or high
Electrical requirements	100-240VAC, 50/60 Hz
Humidification	Integrates with REMstar System One heated humidifier
Warranty	Two years
Miscellaneous	Fine Pressure Adjustment
Leak compensation	Blower control algorithm

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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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