



XT series

Continuous Positive Airway Pressure

XT series is one of the smallest CPAP in the market. Its palm-sized and light weight design lends itself well to travel.

However, it delivers the same effective therapy as the larger machines, including useful features like easy ramp settings, automatic altitude adjustment, leak compensation and data collection by SD card. And now, enhanced pressure stability and the clinically proven algorithm make the New XT series even more comfortable, with the introduction of the PVA pressure relief function.

Care for a Healthy Life

APEX

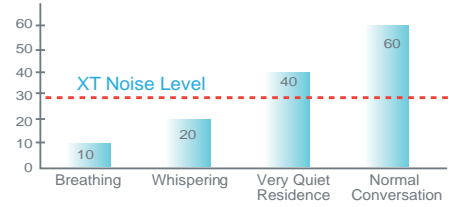


Small but Effective!

Smaller portable CPAP has become a necessity in OSA market. XT series CPAP system provides performance and value in an extremely small size. It features the illuminated, menu-driven LCD display, universal power supply, stable pressure output, and ultra quiet operation. The compact size with these user-friendly features makes XT series CPAP the best choice for OSA patients.

Compact Size

Palm-size design makes it easy to be packed into carry-on luggage.



Built-in Power Supply

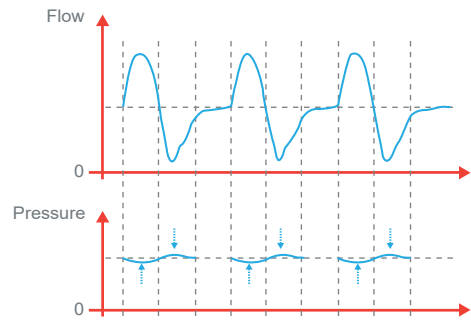
No need to carry an extra external power supply, which is perfect for travel.

Ultra Quiet Operation

The delicate technical design ensures an ultra quiet noise level during operation.

Easy-to-Use Interface

The LCD display with backlit is clear to read, and the intuitive user interface is easy to use.



SD Card

The SD card provides a simple way to record patient's data and remotely update the pressure setting.

Enhanced Pressure Stability

The enhanced pressure stability avoids additional work of breathing and makes better patient synchrony.

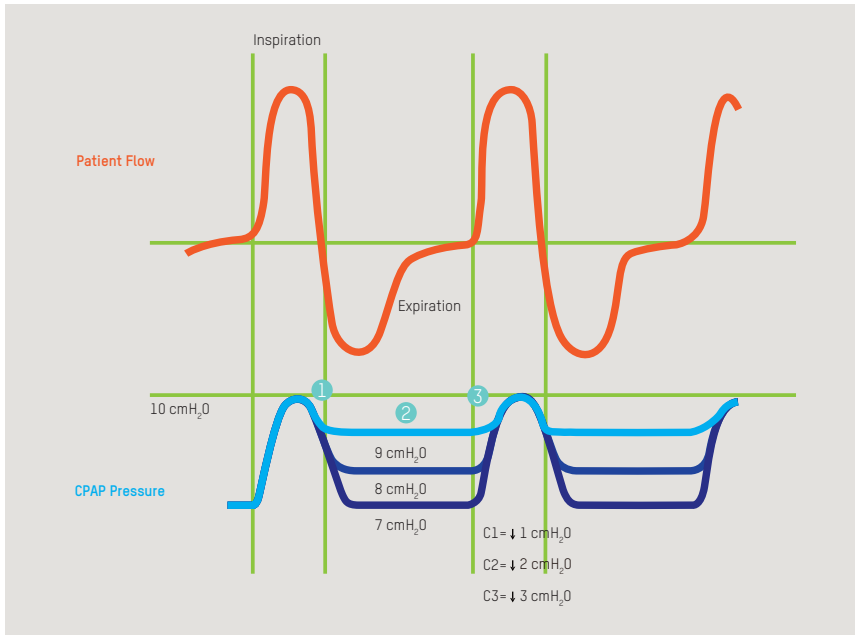
Features Overview

Model	XT Fit	XT Sense	XT Prime	XT Auto
Auto-Adjusting Pressure	—	—	—	●
PVA Pressure Relief Function	—	—	●	●
Ramp Starting Pressure	●	●	●	●
Auto Altitude Adjustment	(Manual)	●	●	●
Leak Compensation	●	●	●	●
Low Pressure Alarm	—	●	●	●
Data Collection by SD Card	—	●	●	●
Efficacy Reporting (AHI, Leak)	—	—	●	●
Compliance Reporting	●	●	●	●
Remote Update of Pressure Setting	—	—	●	●
Clock/Alarm Function	—	●	●	●
Integrated Heated Humidifier	●	●	●	●

PVA Pressure Variation Algorithm

The PVA Pressure Variation Algorithm is a technology designed to provide relief to patients who experience CPAP pressure discomfort by reducing pressure at the start of exhalation and return to the prescribed pressure at the commencement of inhalation.

Pressure can be reduced by three different level settings, allowing the delivery of prescribed pressure at a time when the patient needs it most without compromising comfort and compliance. The PVA technology is available on CPAP and APAP modes.



- 1 Reduce pressure during the transition from Inspiration to Expiration.
- 2 Maintain lower pressure level (depending on the PVA setting) during Expiration phase.
- 3 Return to therapeutic pressure in the end of Expiration phase.

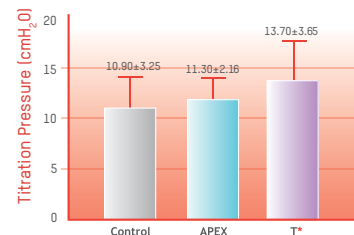
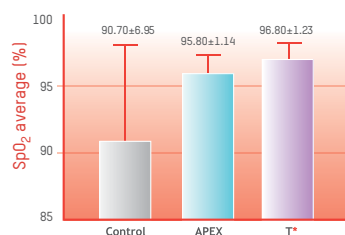
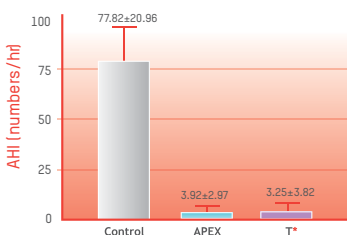


PVA and apnea detection

In order to ensure the effectiveness of CPAP therapy, PVA will be automatically suspended if apneas are detected. After apneas disappear, PVA will re-start.

Auto-adjusting Algorithm

The APEX clinically approved auto-CPAP device employs proprietary, precision algorithms to optimize treatment by adjusting air pressure to the lowest, most comfortable levels, while still maintaining effective, appropriate therapy. Clinical trials have consistently demonstrated how the APEX auto-CPAP can reduce AHI levels below 5.0 and increase SpO₂ levels above 95%, while allowing patients to rest comfortably throughout the night.

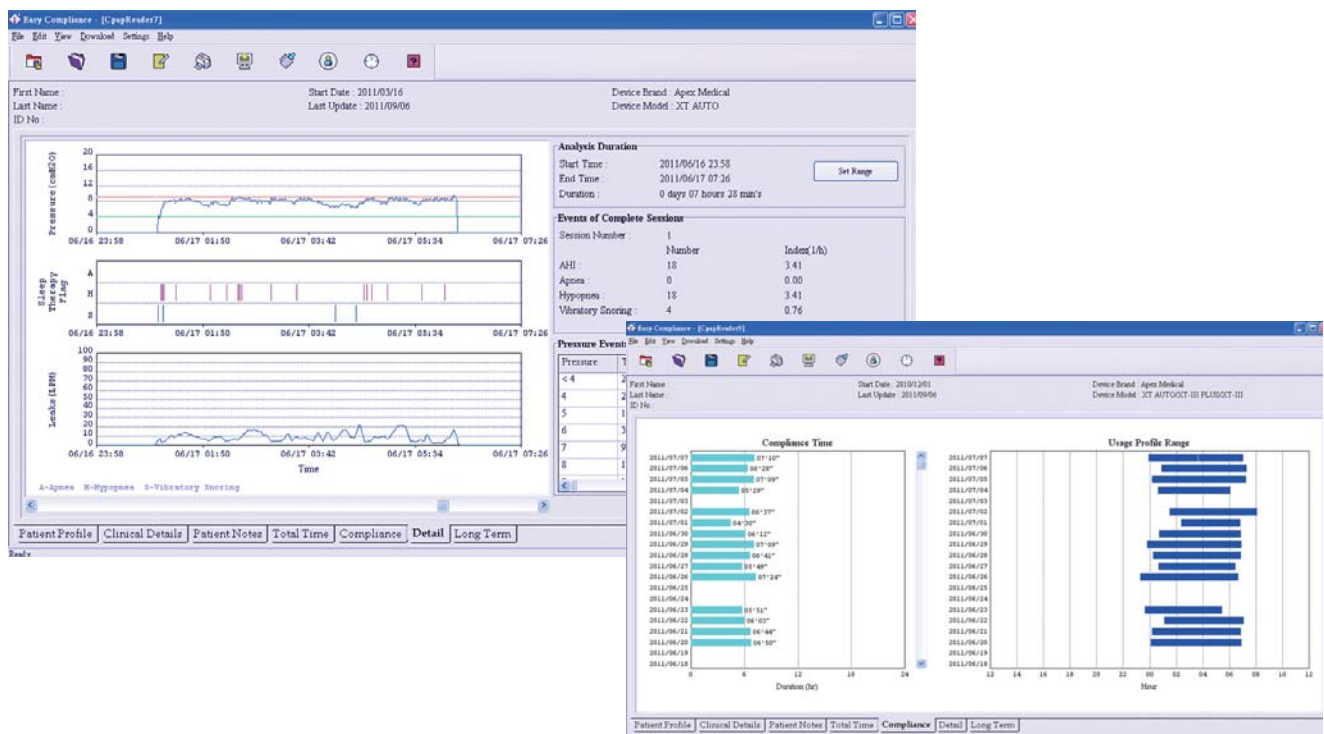


* T is a leading company of CPAP products.

Easy Compliance Software: meeting the demands for Retrieving Comprehensive Sleep Data

The SD card is a simple, secure and effective way to access patients' compliance and data. Retrieving the patient's recorded sleep data is simple and efficient. The Easy Compliance Software produces comprehensive reporting and mapping information for clinicians and home care providers to understand the needs of their patients.

Efficacy and usage compliance data are key factors in determining therapy solutions. The Apex XT series CPAP has been designed to provide an easy-to-use interface for the professional, which will improve patient outcomes, communicate the benefits of this clinically effective technology and reduce follow-up costs.





XT Heated Humidifier

XT Heated Humidifier is integrated with XT series CPAP system. It has 6 heating levels to provide the most optimal humidification according to individual needs. The large reservoir capacity ensures sufficient humidification for 8 hour sleep.

Specifications

Model	XT Fit	XT Sense	XT Prime	XT Auto
Power Supply	100 - 240V, 50 / 60Hz, Universal power supply			
Dimension (W x D x H)	5.8" x 5" x 3.9" (14.8 cm x 12.8 cm x 10 cm)			
Weight	1.76 lb (800 g)			
Pressure Range (cmH ₂ O)	4.0 - 20.0 (0.5 cmH ₂ O increment)			
Ramp Time (min)	0 - 45 (5 min increments)			
Sound Level (ISO17510-1)	28 dBA			
Data Storage : Summary Data	N/A	730 sessions	730 sessions	730 sessions
Efficacy Data (AHI, Leak)	N/A	N/A	18 sessions (or cumulative 72 hours)	18 sessions (or cumulative 72 hours)

Model	XT Heated Humidifier
Power Supply	100V - 240V, 50 / 60Hz, Universal power supply
Dimensions (L x W x H)	10" x 6.8" x 5.8" (25.5 cm x 17.2 cm x 14.6 cm)
Weight	1.37 lb (620g)
Reservoir Capacity	450ml
Humidity Output (ISO 8185)	≥ 10 mgH ₂ O / L
Max. Heater Plate Temperature	70°C (158°F)

Ordering Information (For North America Only)

Description	▶ XT Fit		▶ XT Sense	
	CPAP Device Only	Core Package (Includes heated humidifier)	CPAP Device Only	Core Package (Includes heated humidifier)
	Order No.	Order No.	Order No.	Order No.
US Plug	SF01101	SC01101	SF02101	SC02201

Description	▶ XT Prime		▶ XT Auto	
	CPAP Device Only	Core Package (Includes heated humidifier)	CPAP Device Only	Core Package (Includes heated humidifier)
	Order No.	Order No.	Order No.	Order No.
US Plug	SF03101	SC03201	SF04101	SC04201

Accessories		Accessories	
SF00001	6' CPAP Tubing	SF00013	DC to AC Inverter, 12V (US Plug)
SF00002	SD Card	SH00001	Water Chamber
SF00003	Filter (5 per pk)		
SF00006	Carrying Bag		
SF00008	USB Cable		

Package includes a carrying bag, 6' tubing, power cord, SD card, USB cable and a user manual.
 (XT Fit doesn't include SD card and USB cable ; XT Sense doesn't include USB cable)

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