

XT Series Continuous Positive Airway Pressure

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#### Distributor



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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, includes 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.





## Small but Effective!

Smaller portable CPAP has become a necessity in today's OSA marketplace. 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



## Features Overview

Auto-Adjusting F PVA Pressure Re Ramp Starting P Auto Altitude Adju Leak Compensat Low Pressure Ala Data Collection Efficacy Reportin Compliance Repo Remote Update Clock/Alarm Fund Integrated Heate



XT's palm-size design makes it easy to be packed into carry-on luggage

## Built-in Power Supply

Ultra Quiet Operation

during operation.

The delicate technical design

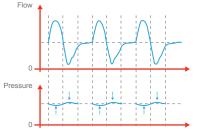
ensures an ultra quiet noise level

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



### 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.

lodel	XT Fit	XT Sense	XT Prime	XT Auto	
Pressure	_	_	_	۲	
Relief Function	_	_	۲	۲	
Pressure	۲	۲	۲	۲	
djustment	(Manual)	۲	۲	٠	
sation	۲	۲	۲	٠	
Alarm	_	•	•	•	
n by SD Card	_	۲	۲	٠	
ting (AHI, Leak)	_	_	۲	•	
eporting	۲	۲	۲	۲	
e of Pressure Setting	_	_	۲	۲	
unction	_	•	۲	۲	
ated Humidifier	۲	۲	۲	۲	

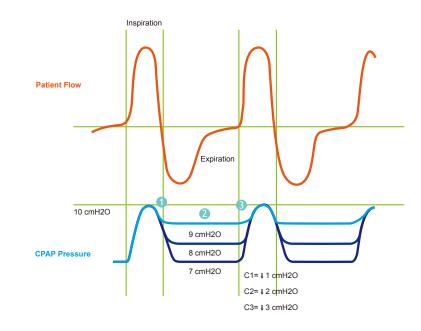
# **PVA Pressure Variation Algorithm**

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.

## PVA and apnea detection

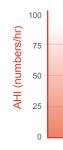
In order to ensure the effectiveness of CPAP therapy, PVA will be automatically suspended if apneas are detected. After apneas disappear, PVA will re-start





- 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.

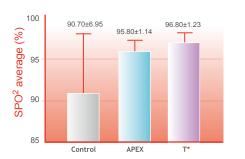
# Auto-adjusting Algorithm

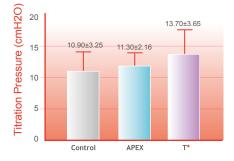


## Easy Compliance Software: meeting the demands for Retrieving Comprehensive Sleep Data

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.

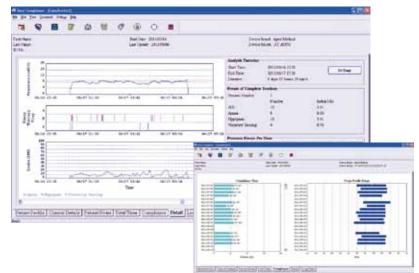






The SD card is a simple, secure and effective way to access patients' compliance and data. Retrieving the patient's recorded sleep data is simple and efficient. The Easy Compliance Software produces comprehensive reporting and mapping information for clinicians and home care providers to understand the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



<sup>\*</sup> T is a leading company of CPAP products.

# 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.

# Power Supply Dimension (W Weight Pressure Rang Ramp Time (n Sound Level Data Storage Model Power Supply Dimensions (I Weight Reservoir Cap Humidity Outp Max. Heater F 1 20

## Ordering Information

CPAP Device Only		Core Packa	Core Package (Includes heated humidifier)		CPAP Device Only		Core Package (Includes heated humidifier)		CPAP Device Only	
Order No.	Description	Order No.	Description	Order No.	Description	Order No.	Description	Order No.	Description	
SF01102	XT Fit (EU Plug)	SC01102	XT Fit (EU Plug)	SF02102	XT Sense (EU Plug)	SC02102	XT Sense (EU Plug)	SF03102	XT Prime (EU Plug)	
SF01103	XT Fit (UK Plug)	SC01103	XT Fit (UK Plug)	SF02103	XT Sense (UK Plug)	SC02103	XT Sense (UK Plug)	SF03103	XT Prime (UK Plug)	
SF01104	XT Fit (AU Plug)	SC01104	XT Fit (AU Plug)	SF02104	XT Sense (AU Plug)	SC02104	XT Sense (AU Plug)	SF03104	XT Prime (AU Plug)	
SF01105	XT Fit (JP Plug)	SC01105	XT Fit (JP Plug)	SF02105	XT Sense (JP Plug)	SC02105	XT Sense (JP Plug)	SF03105	XT Prime (JP Plug)	
SF01106	XT Fit (US Plug)	SC01106	XT Fit (US Plug)	SF02106	XT Sense (US Plug)	SC02106	XT Sense (US Plug)	SF03106	XT Prime (US Plug)	

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)

Core Package	e (Incl
Order No.	Desc
SC03102	XT F
SC03103	XT F
SC03104	XT F
SC03105	XT F
SC03106	XT F

Model

		XT Fit	XT Sense	XT Prime	XT Auto			
y		100-240V, 50/60Hz, Universal power supply						
۷ :	(D x H)	5.8" x 5" x 3.9" (14.8 cm x 12.8 cm x 10 cm)						
		1.76 lb (800 g)						
ng	e (cmH2O)	4.0 - 20.0 (0.5 cmH2O increment)						
mi	n)	0-45 (5 min increments)						
(18	SO17510-1)	28 dBA						
:	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)			

	XT Heated Humidifier
y	100V-240V, 50/60Hz, Universal power supply
L x W x H)	10" x 6.8" x 5.8" (25.5 cm x 17.2 cm x 14.6 cm)
	1.37 lb (620g)
pacity	450ml
put (ISO 8185)	≥ 10 mgH2O/L
Plate Temperature	70°C (158°F)

## Ordering Information

Includes heated humidifier)	CPAP Device Only		Core Packag	ge (Includes heated humidifier)				
escription	Order No.	Description	Order No.	Description	Accessories	6	Accessories	6
T Prime (EU Plug)	SF04102	XT Auto (EU Plug)	SC04102	XT Auto (EU Plug)	SF00001	6' CPAP Tubing	SF00009	DC to AC Inverter, 12V (EU Plug
T Prime (UK Plug)	SF04103	XT Auto (UK Plug)	SC04103	XT Auto (UK Plug)	SF00002	SD Card	SF00010	DC to AC Inverter, 24V (EU Plug
T Prime (AU Plug)	SF04104	XT Auto (AU Plug)	SC04104	XT Auto (AU Plug)	SF00003	Filter (5 per pk)	SF00011	DC to AC Inverter, 12V (UK Plug
T Prime (JP Plug)	SF04105	XT Auto (JP Plug)	SC04105	XT Auto (JP Plug)	SF00006	Carrying Bag	SF00012	DC to AC Inverter, 24V (UK Plug
T Prime (US Plug)	SF04106	XT Auto (US Plug)	SC04106	XT Auto (US Plug)	SF00008	USB Cable	SH00001	Water Chamber