

OXYMED®



AirSmart™ Auto BiLevel Device

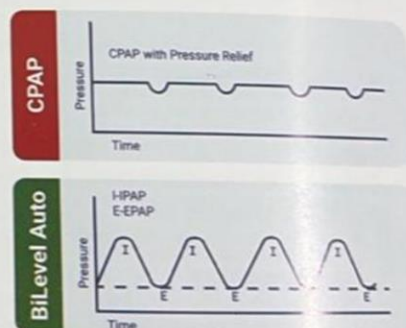
Unbeatable Durability with the All-New Ultra-Quiet Turbine

Why Choose The BiLevel Auto Device over CPAP?

For patients who struggle to breathe against the constant pressure from a CPAP machine, our AirSmart™ BiLevel Auto offers a comfortable and effective solution. Unlike traditional CPAP, the BiLevel Auto operates with two levels of pressure: a higher inspiratory pressure (IPAP) during inhalation and a lower expiratory pressure (EPAP) during exhalation.

Comfortable Alternative to CPAP

Replicating the natural breathing pattern, this device provides an unparalleled level of comfort.



080-2836 2444, 080-2836 2555



AirSmart™ Auto BiLevel Device Separable Design

Versatile device with a separable humidifier design is perfect for patients who travel frequently and prefer to carry the main device without humidifier.

Specifications

Therapy Modes	BiLevel - Spontaneous, AutoBPAP CPAP - Fixed Pressure, AutoCPAP
COMF Pressure Relief	1-3 Levels / Off
Pressure Range	4 - 30 cmH ₂ O
Ramp Time	0 - 45 mins (5 minute increments)
Ramp Pressure	Patient adjustable
Rise Time	1 - 4 levels
Humidifier	Heated, Separable Design
Device Controls	Control Wheel with Push Button
Display	Colorful TFT screen with a ergonomic angle of 17°
Data Storage Capacity	180 days of summary data, with 16 GB USB storage
Leakage compensation	Auto Leakage Compensation (Upto 60 L/min)
Altitude compensation	Auto Height compensation
Dimensions	30.0cm L x 21.0cm W x 13.5cm H
Weight	1.20 kg (Device only) 2.027 kg (With Humidifier)
Electrical Requirements	100-240 VAC, 50/60HZ
Sound level	28dB*
Parameters Locking	On / Off
Humidification Levels	On / Off (Level 1-5)
Preheat	5 minutes from 23°C to 45°C
Water Tank capacity	320mL +/-10mL
Leak Alert	Yes
Central Sleep Apnea (CSA) Detection	Yes
Auto Dry	On / Off
Event monitor	6 kinds of event detection: Hypopnea, OSA, CSA, Airflow Limitation, Continuous Snoring, Bulk Air Leakage
Alarms	Over 8 Real-time alerts for tubing/mask leak, over high pressure, tube blocking etc.
Quality standards	
Spo2 Oximetry	Compatible (Probe to be purchased separately)
Turbine	Ultra-Quiet
Sensor	Made in Switzerland
Warranty	3 Years
Operating Temperature	5°C to 35°C Relative Humidity:115% -95% (Non-condensate)
Storage Temperature	-10°C to 55°C Relative Humidity: 15% - 95% (Non-condensate)