

VION CPAP

AUTO CPAP
HIGH PERFORMANCE
POSITIVE PRESSURE DEVICE



Vion Auto CPAP is an advanced Positive Pressure device designed to offer absolute comfort to patient during treatment and compliance for Obstructive Sleep Apnea (OSA). It adapts seamlessly to daily routines, offering reliable performance, ease of use, and simple maintenance. The pressure enhancement algorithm automatically adjusts pressure to manage obstructive and central events, ensuring optimal therapy at all times.

Product Features:

- Disconnected mask function
- Auto ON/OFF function
- Inbuilt humidifier
- Auto leak compensation
- Eco set ON/Off function
- Smart pressure function
- Ramp function
- Data Management and sleep apnea analysis software

Specifications

Characteristics	
Display	3.5 inch
Operational modes	CPAP, APAP, IAPAP
Pressures delivered	4–20 cm H ₂ O (± 0.5 cm H ₂ O), adjustable in steps of 0.5 cm H ₂ O
Boost sensitivity	Standard/ Sensitive/ Soft
Flow range	10L - 60L/min in 5L/min increments
Ramp time	0 - 60 min
Noise level	30dBA
Physical Characteristics	
Size	250mm x 181mm x 114mm
Weight	1340 gm
Electrical Characteristics	
Electric Supply	Input range: 100 - 240V (50-60 Hz) Output range: DC 24V, 3.33A
Environmental Characteristics	
Temperature	+5°C to +35°C (41°F - 95°F)
Humidity	15–93% relative humidity without condensation
Storage	-20°C to +55°C (-13°F - 58°F)
Atmospheric pressure	700 - 1060 hPa
Humidifier capacity	250ml



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