

# SleepEasy<sup>™</sup> AutoCPAP

Unbeatable Durability with the all **New <u>German</u> Turbine** 

20.0

Oxy-med

# Engineered for Comfort

## AutoCPAP For Obstructive Sleep Apnea (OSA)

Discover a new level of sleep excellence with Oxymed **SleepEasy™** AutoCPAP. Ensuring you to wake up refreshed and energized each morning.

## Features



#### **Ramp Start**

SleepEasy™

AutoCPAP

Smooth onset of therapy with customizable ramp start (0-45 mins), gradually increasing pressure for enhanced comfort.



## Leakage Compensation

Designed to adjust the pressure up to 60 L/min based on mask leak, to make sure that the prescribed pressure is delivered to the patient.



## Silent Operation

Super quiet and noise reduction turbine system for sound sleep, ensures best performance under 32dB



## Auto Drying

Auto-drying operation to prevent water condensation from entering the airway of the patient.



#### PreHeat

Preheat the device from 23° C to 45° C in 5 minutes and get the optimum humidification right from the beginning of therapy.

#### Swiss Sensor

Sensor made in switzerland for enhanced comfort and gentle pressure changes during AutoCPAP mode.



### Auto On-Off

Automatic activation when wearing the mask, graceful shutdown upon removal, for an enhanced sleep therapy experience.

## **COMF Pressure Relief**

Advanced pressure relief function allows to exhale against the continuous air pressure by dropping the pressure upto 3cmH20.

## **Heated Humidifier**

Experience ultimate comfort with the Oxymed SleepEasy featuring a detachable heated humidifier for soothing relief from nasal congestion and dry nose during CPAP therapy.





# AutoCPAP Algorithm with **FlowSens™**

Advanced AutoCPAP algorithm with **FlowSens**<sup>™</sup> technology that detects Central Sleep Apnea (CSA) events and protects you from inappropriate pressure responses

## Unmatched Durability with Ergonomic Design



## German Turbine

Oxymed's new turbine is made in Germany and offer a robust, efficient, and stable respiratory power at a speed of 43,000 bpm.



## Central Sleep Apnea (CSA) Detection

This Advanced technology detects central apnea events, providing your physician with enhanced understanding of your condition.



# Interactive screen display

Colorful TFT screen with an ergonomic angle of 17°, which is not only user friendly but interactive too.

## SleepEasy<sup>™</sup> AutoCPAP





## SleepEasy™ AutoCPAP

# Specifications

Therapy Modes	CPAP, AutoCPAP with FlowSens™
COMF Pressure Relief	1-3 levels / Off
Pressure Range	4-20 cmH <sub>2</sub> O
Ramp Time	0-45 mins (5 minute increments)
Ramp Pressure	Patient adjustable
Humidifier	Heated, Separable Design
Device Controls	Control Wheel with Push Button
Display	Colorful TFT screen with an ergonomic angle of 17°
Data Storage Capacity	180 days of summary data, with 16 GB USB storage
Leakage compensation	Auto Leakage compensation (60 L/min)
Altitude compensation	Auto Height compensation
Warranty	2 Years
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	32 dB*
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	ISO 13485 Registered Quality Management Medical Devices CE 0123
Spo2 Oximetry	Compatible (Probe to be purchased separately)
Turbine	Made in Germany
Sensor	Made in Switzerland
Climate Control Heated Tube	Optional
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)

\*At pressure: 10cmH20 in CPAP mode

Oxymed **SleepEasy™** AutoCPAP for Obstructive Sleep Apnea (OSA)



#### **Registered Office:**

A brand by Medequip Healthcare Solutions LLP Plot No: A-12, A-13, Apparel Park Phase-1, Doddaballapur Industrial Area Bengaluru - 561203, Karnataka

#### **Branch Offices:**

Delhi, Telangana, Odisha, Gujarat, Maharashtra, Uttar Pradesh, Rajasthan, Madhya Pradesh Punjab, Tamil Nadu, West Bengal, Kerala, Jharkhand, Chhattisgarh and Bihar

