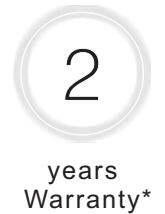


Oxy-med[®]
O₂ for healthy living

Oxymed i Series P1



*Designed for Home and
Hospital Use*

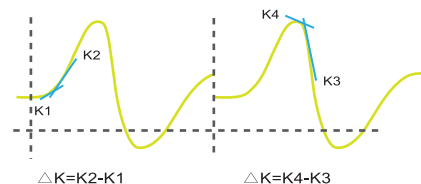




Technology

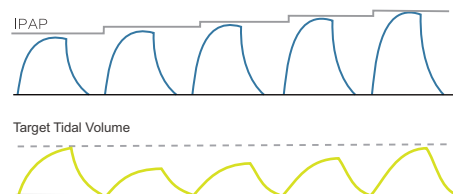
AST (Automatic Synchronization Technology)

This feature is designed to adjust the pressure based on mask leak, to make sure the set pressure is delivered to patient,



VAT (Volume Assured Technology)

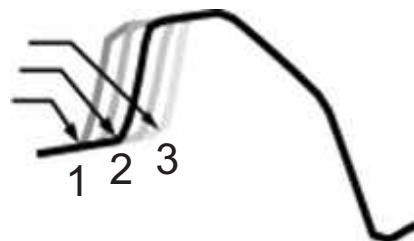
Is basically designed for adults who are suffering with Chronic Respiratory Failure, In VAT mode we target the Tidal volume by adjusting the Pressure support (by increase or decrease the IPAP & EPAP).



Setting Range : 200-1500ml
 * for P1 model only

Trigger & Shifting Sensitivity settings.

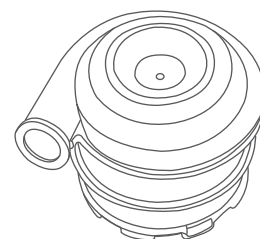
The Trigger and Cycle Sensitivities feature allows further customization—at the beginning and end of each breath, further improving patient–device synchronization.



Low Noise

High efficiency Blower

Oxy-med's Imported high-quality turbine is with 43000bpm speed per minute, provides continuous respiratory power with more robust, efficient and precise pressure. Oxy-med's blower also offers strong air leakage compensation, quick Pressure level response, stable performance and maintain low level noise to not disturb the user's sleep.



Comfort features

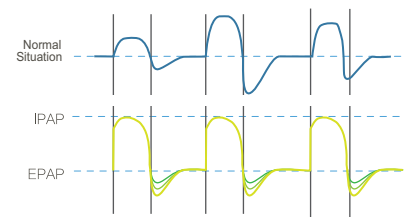
One button control

Easy to operate the device, and we can enable the lock settings - if in case someone doesn't want to disturb the settings.



COMF (Pressure Relief Technology)

Advanced and expiratory pressure relief function/COMF. It has settings of 0 & 1-3 levels, helps patient to release or exhale CO₂ freely. Basically, COMF will help to reduce the pressure. It delivers comfortable breathing experience to the user.



Preheat

It helps user to get the optimal temperature from the 1st minute of device usage, device can rise the temperature in 5 minutes from 23°C to 45 °C.



User-friendly

Rise Time



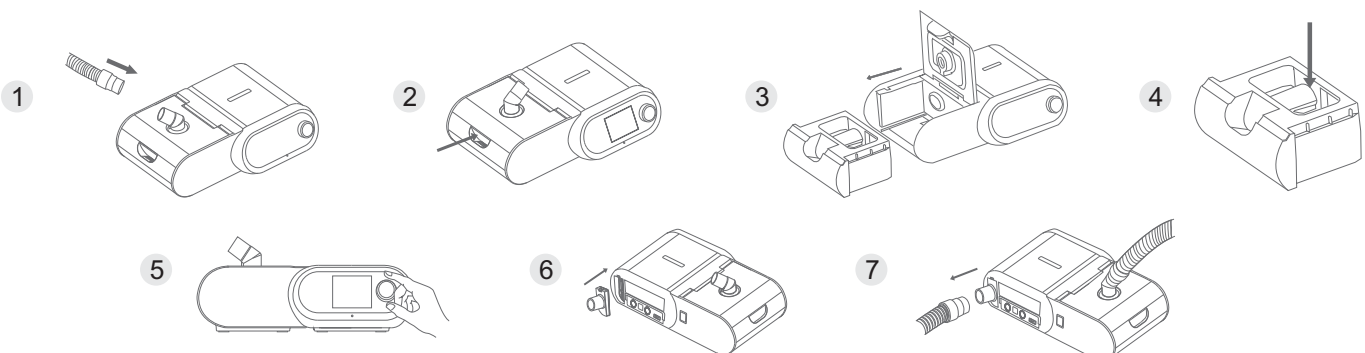
Separable design



USB Storage



How to set the device



Technical Specification

I series BIPAP (New edition) Sleep Apnoea Therapy Devices

Model	P1
Mode	CPAP, S · T · S/T · VAT · PC
Pressure Range	4-30cm H2O
Max Output Pressure	30 cmH2O
Pressure Accuracy	+/-2cm H2O
Ramp Time	0 min-45min(5-minute increments) , Ramp pressure: 4cmH2O~ (EPAP-0.5) cmH2O
COMF pressure relief	1-3 levels
Humidification Level	1-5 levels (95 to 167°F/35 to 75°C)
BPM	1-30
I: E (S,S/T)	1:3
Trigger Sensitivity (S,S/T,PC)	Auto, 1-3 levels
Shifting Sensitivity (S,S/T)	Auto, 1-3 levels
Trigger Locking (S,S/T)	off, 0.3S-1.5S
Parameter Locking	Yes
Auto Drying	Yes
Rise Time	1-6 levels
Data storage capacity	16GB USB
Sleep Data Memory	180 days
Weight	2.1Kg
Preheat	5minutes from 23°C to 45°C
Outline dimensions	30.0cm L x 21.0cm W x 13.5cm H
Water tank capacity	320ml +/-10ml
Water tank	Two pieces
Working voltage	24VDC
Trigger Sensitivity	Auto, 1-3 levels
Noise	32 dB (A) (Under the condition that the pressure is 10cmH2O in CPAP mode)



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