

ELECTROCARDIOGRAPH

12 Channel 12 Lead ECG Machine

Physiological Functions of Diagnosis and Monitoring Equipment



Standard
12 Leads

Efficient in
operation

Automatic ECG measurements and interpretation, Built-in rechargeable lithium high capacity battery.

12 LEAD ECG MACHINE



Features

- 7 inch high resolution color touch screen.
- Full alphanumeric keyboard with shortcut keys, efficient in operation.
- Simultaneous 12 leads ECG acquisition and display.
- Automatic ECG measurements and interpretation.
- Internal storage up to 1000 cases, convenient for case review and statistic.
- Built-in rechargeable lithium high capacity battery.
- ECG data can be transmitted to PC via USB. ECG reports can be saved, opened, in PC via ECG playback software.

Standard Configuration:

- Main machine: 1 PC
- Patient cable: 1 PC
- Limb electrode: 1set (4pcs)
- Chest electrode: 1set(6pcs)
- Power cable: 1 PC
- 210mm*30M recording paper: 1 PC
- Paper axis: 1 PC
- Power cord: 1 PC

Packing:

- Single package size: 43*20*42 cm
- Single gross weight: 5.5KG
- 4 unit per carton, package size: 82.5*44.5*45cm, total gross weight 24 KG

Technique Specification

Items	Specification
Lead	Standard 12 leads
Acquisition Mode	Simultaneous 12 leads acquisition
Sampling rate	1000Hz
A/D Converter	24bits
Frequency response	0.05 ~ 160Hz (-3db)
Operation mode	Manual, Auto, Rhythm, 1 channel 1 minute
Filter	AC Filter: 50 Hz / 60Hz EMG Filter: 25 Hz / 35 Hz / 45Hz/75 Hz / 100 Hz / 150Hz DFT filter: 0.05Hz/0.5Hz
CMRR	≥100dB (add AC filter)
Input mode	Floating and defibrillation protection
Input Impedance	≥50MΩ (10Hz)
Input circuit current	≤0.05μA
Input dynamic range	±10mVp-p
Patient leak current	< 10μA
Calibration voltage	1mV±2%
Polarizing voltage	≥±300mV
Time constant	≥3.2s
Paper specification	210mm (W)*30m(L)
Recording mode	Thermal printing system
Noise level	< 15μ Vp-p
Memory	1000 cases
Threshold	≤20μV
Wave Gain/Sensitivity	2.5mm/mV, 5mm/mV, 10mm/mV, 20mm/mV(standard sensitivity: 10mm/mV)
Wave/ Paper speed	12.5mm/s, 25mm/s, 50mm/s (±3%)
AC	100~240V, 50/60Hz,
DC	14.4V, 2500mAh, 36.00Wh, built-in lithium battery

7 inch high resolution color touch screen

Product Code: ECG1201

☎ 1800 30 92 499

🌐 Made in India

✉ wecare@deckmount.in

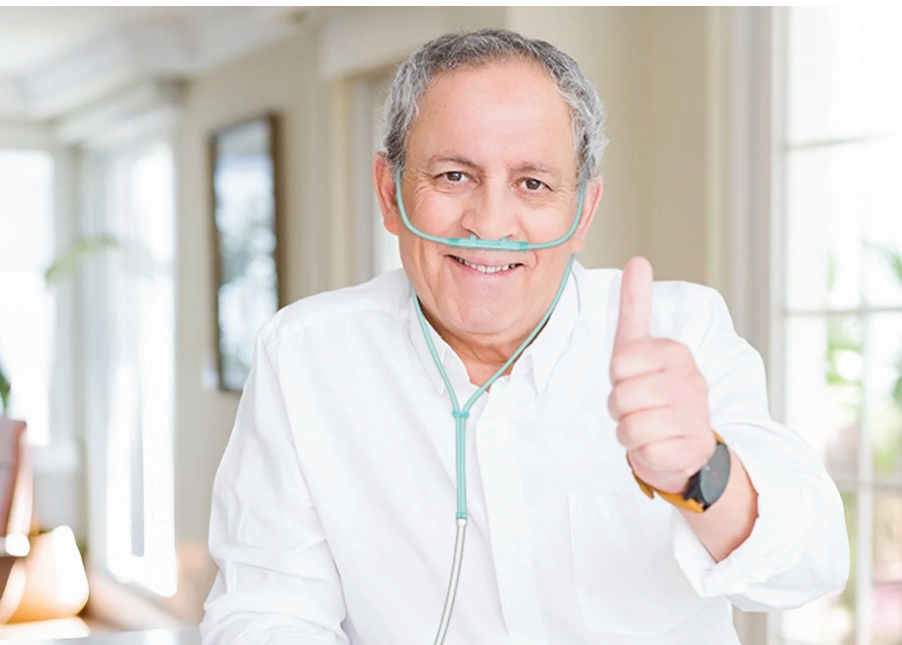
🌐 www.deckmount.in

Manufactured by:

Deck Mount Electronics Pvt. Ltd 260, Phase IV, Udyog Vihar, Sector 18, Gurugram, Haryana 122015

OXYGEN CONCENTRATOR

SMART OXYGEN, SEAMLESS LIVING

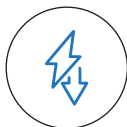


EFFICIENT AND CONVENIENT

GENE O2 5 LITRES



Maintenance Alerts
& Durability



Less Power
Consumption



Compact and
Lightweight Design



Low Oxygen
Alarm

GENE O2 provides Oxygen Therapy for Hospital, Care Homes & Home Usage, delivers Oxygen at 93±3% Purity as per the Medical Standard.

Pressure Swing Adsorption Technology

GENE O2 5 LITRES



Continuous Flow Setting

Uninterrupted Supply of Oxygen



Oxygen Concentration 93±3%

Ensuring Purity



Key Features

Gene O2 oxygen concentrator provides supplementary oxygen for patient with COPD and in higher concentration and low flow oxygen therapy for severe hypoxemia and pulmonary edema.

GENE O2 assures 93 + 3% purity of Oxygen supply. Suitable for Hospitals, Nursing/ Patient/ Care Homes and Homes.

GENE O2 uses ambient air to generate oxygen using PSA Technology.

Warranty:

5L OC - 3 Years (Sieve Bed - 15,000 hrs)

Product Code

Oxygen Concentrator

Gene O2 5 Litres

Technical Specification

Voltage	230V+/- 10%/ 50Hz+/-1 Hz
Highest flow	5 Litre Per Min
Power consumption	250 VA
Weight	15.0 Kg approx
Dimensions (L*W*H}	L 380* W 255 *H 590 (mm)
Oxygen output pressure	48 kPA - 76 kPA
Purity	93 ± 3%
Range of adjusting flow	0.5 to 5 LPM
Noise	<46 dBA
Country of Origin	India
Warranty	3 Years (Sieve Bed - 15,000 hrs)
Alarms	<ul style="list-style-type: none">When Power failure, and machine is operational, Sonic alarm will on.When purity <80%, the Red alarm light will flash and Green O2 Normal light will off.This will switch off when purity is >80%, & Green O2 Normal will glow.

Here are some conditions that may require supplemental oxygen, either temporarily or long-term:



COPD



Post Surgery



Pneumonia



Sleep Apnea

Manufactured by:

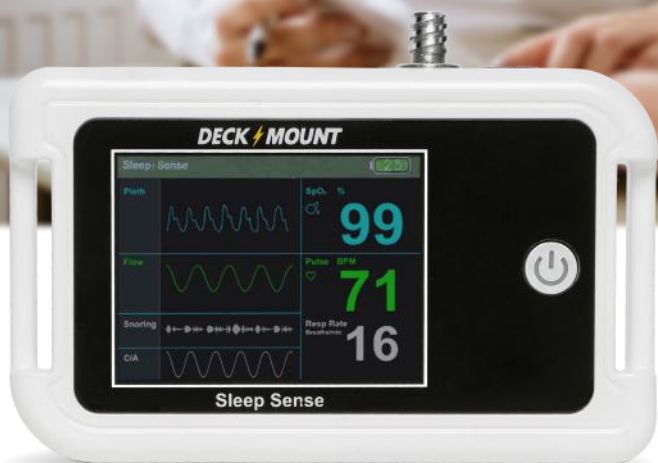
Deck Mount Electronics Pvt. Ltd 260, Phase IV,
Udyog Vihar, Sector 18, Gurugram, Haryana-122015

1800 30 92 499

wecare@deckmount.in

Made in India

www.deckmount.in



8 Channel - Sleep Test Device

For Adults/ Paediatrics

Better User Experience | Light Weight | Easy to Wear
Real Time Waveform | Rechargeable Battery | Environmental Friendly

**Friendly Interface & GUI design**

Consistency | Clarity | Simplicity
Focus on the most important parameters.

**Rechargeable Lithium Battery**

Economic and environment friendly, supportable for 16 hours continuously monitoring.



Key Features

- Smart Appearance, only 164 g with battery
- Easy to use
Quick to learn, high reliability, low maintenance cost.
- 2.8" color screen
Real time display of all waveform data, intuitive and efficient.
- Intelligent analysis software
Automatically analyze all kinds of breathing events and accuracy is above 95%, very useful for Healthcare providers, Nursing staff and Physicians.
- Multiple sleep monitor reports, facilitate physician know patient's condition, and formulate a reasonable therapeutic schedule.
- Convenient user data management.
- Original data pages to print.

Product Code

Sleep Sense

SS100

Technical Specification

9 Parameters	Airflow, Snoring, Spo2, Chest/ Abdomen Movement, Pulse Rate, Pleth Waveform, Body Movement, Body Position.
Data Resolution	AD : 12Bit
Data Sampling Rate	50-200 Hz
Storage Data	8 GB, Over 16000 hours data
Communication	SD Card
SpO ₂	70 - 100%
Pulse	30 - 240 bpm
Battery	Integrated Rechargeable Lithium Battery 4000 mAh
Continuous Recording Time	16 Hours
Screen Size	2.8 inch TFT, 320x240
Device Net Weight	214 g with battery
Gross Weight	637 g
Device Dimensions	125mmL x 76mmW x 25mmH
Report	PDF Format

*Term & Conditions Apply



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1800 30 92 499Deck Mount Electronics
Pvt. Ltd, 260, Udyog Vihar,
Phase 4, Gurugram 122015,
Haryana, India

Made In India

PULSE OXYGEN CONCENTRATOR

AEROBIC LIFE BEGINS WITH EACH BREATH

INTELLIGENT DUAL MODE OXYGEN SUPPLY

MULTIPLE FAILURE ALARM
REAL-TIME MONITORING IS SAFER TO USE



- | | | | |
|--|---|--|---|
| 
Equivalent
to 7 liters | 
Intelligent
LCD Screen | 
Humidifying
function | 
Oxygen concentration
is stable |
| 
Noise reduction
design | 
It weighs only 1.9 kg
(Including Battery) | 
Pulse Oxygen 93%
inhalation rate | 
Lasting endurance/
Fill while using |

3400 mAH 8-cell lithium battery, high-precision cell, long-term use is not hot,
the battery can be replaced at any time.



PULSE OXYGEN CONCENTRATOR



The plateau is stable

Low temperature environment can also be used normally



Humidification

Humidification provides moist oxygen and helps prevent discomfort, nasal irritation, and throat dryness.

Technical Specification

Product Name	Pulse oxygen concentrator
Product size	L*W*H : 17.0cm*8.0cm*19.8cm
Product weight	Machine Weight : 1.45Kg , Battery Weight : 0.45Kg
Interface	2.8" Monitor
Operating noise	≤60dB (A) (Gear 5)
Audio alarm	≥45dB(A)
Sea level	5800 M Normal Use
Warm-up time	2 min
oxygen concentration	≥90 % (At All gears and Respiratory Rates)
Max recommended flow	1L Min (Pulse Oxygen Supply)
Gear setting	1 2 3 4 5 For pulse mode (6th for continuous mode)
Warranty	1 Year on Device, 3 Months on Battery
Respiratory rate	10-40 BPM
Respiratory sensitivity	≤0.12 cmH ₂ O
Max outlet pressure	100KPa±20%
AC Power Source	AC100-240V 50/60 Hz 60VA MAX
Internal battery	14.8VDC 4A Max
Battery duration	4~1.5 hrs.
Battery charging time	2.5h
Suitable environment	Temperature : 5 ~ 40
	Humidity : 10 % ~ 90 % , Non Condensing State
	Atmospheric Pressure : 540hPa ~ 1060hPa
Conforms to Standards	IEC 60601-1-1 IEC 60601-1-2 ISO 80601-2-12
	Class 2 (double insulated, Type BF, Ingress Protection IP22)

Key Features

High Definition Screen

Simple/ Real-time colour display

Lithium Battery Detachable

Easy to carry the device from one location to another.

Alarm Information

- No Breathing Detected
- Compressor Shutdown
- System Temperature too High
- Fan Stall
- Low Battery

Inside the Box

- Device : 1
- Power Adapter : 1
- Car Charger : 1
- Battery : One Extra
- Nasal Cannula : 2
- Filter : 2
- Carry Box : 1

Product Code

Oxygen Concentrator

POC

*The above data are tested by the laboratory, and the final interpretation right belongs to the company

*Term & Conditions Apply

Note: Technical specification may change without notice. Always refer to your device user manual.

Manufactured by:

Deck Mount Electronics Pvt. Ltd 260, Phase IV, Udyog Vihar, Sector 18, Gurugram, Haryana 122015

1800 30 92 499

Made in India

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OXYGEN CONCENTRATOR

EFFICIENT AND CONVENIENT

GENE O₂ provides Oxygen Therapy for Hospital, Care Homes & Home Usage, delivers Oxygen at 93±3% Purity as per the Medical Standard.

Pressure Swing Adsorption Technology

GENE O₂

DECK MOUNT



Continuous Flow Setting

Uninterrupted Supply of Oxygen



Oxygen Concentration 93±3%

Ensuring Purity



Key Features

Gene O₂ oxygen concentrator provides supplementary oxygen for patient with COPD and in higher concentration and low flow oxygen therapy for severe hypoxemia and pulmonary edema.

GENE O₂ assures 93 ± 3% purity of Oxygen supply. Suitable for Hospitals, Nursing/ Patient/ Care Homes and Homes.

GENE O₂ uses ambient air to generate oxygen using PSA Technology.

Warranty (Excluding Sieve) - 3 Years

Product Code

Oxygen Concentrator **Gene O₂ 5 Liter/ 10 Liter**

Technical Specification

Voltage	230V+/- 10%/ 50Hz+/-1 Hz
Highest flow	10 Liter Per Min/ 5 Liter Per Min**
Power consumption	770 VA/ 350 VA **
Weight	20.5 Kg/ 17 Kg** approx
Dimensions (L*W*H}	L 370*W 300*H 540 (mm)
Oxygen output pressure	40 kPA - 68 kPA
Purity	93 ± 3%
Range of adjusting flow	0.5 to 10 Liter Per Minute/ 0.5 to 5 Liter Per Minute**
Noise	Less than <55 dBA/ <46 dBA**
Country of Origin	India
Alarms	<ul style="list-style-type: none">When purity <80%, the O₂ Low indicator will flash. This will switch off when purity is >80%.When purity < 80% for more than 3 minutes, the call service alarm will flash.In case call service indicator flashes continuously, please turn off at once, arrange spare oxygen, contact the supplier or the manufacturer.

** - 5 liters Concentrator

Here are some conditions that may require supplemental oxygen, either temporarily or long-term:



COPD



Post Surgery



Pneumonia



Sleep Apnea

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Udyog Vihar, Sector 18, Gurugram, Haryana-122015

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Made in India

www.deckmount.in

DECK MOUNT

Saving millions of lives



 **respirare**
sleep magic

Respirare VT 70D is designed for people who want to enjoy high-quality sleep any-time, anywhere. It's compact and light weight design, making it easy to carry.



Respirare VT 70D

Sleep Better, Anywhere, Everywhere!



Respirare VT 70D is a compact and light weight device, making it easily portable and convenient to carry.

Respirare VT 70D is equipped with advanced sensors that can detect even the slightest changes in breathing pattern. It has been rigorously tested and calibrated to ensure accurate and reliable monitoring of breathing events including snoring.

Humidification (HEM Technology)

Humidification without Electricity and Maintenance . A cutting edge humidification system, it enables the device to provide effective humidification without requiring water or electricity.

Product Code

Respirare Auto CPAP

PAP VT 70 D

Note: Technical specification may change without notice. Always refer to your device user manual.

Technical Specification

Modes	CPAP, Auto CPAP
Operating Pressure Range	4-20 cm H2O
Tubing Length	6 ft 5 in
Tubing Inner Diameter	15 mm
Sound - Pressure Level	30 dBA
Sound Level	37 dBA
Machine Dimensions	14.3 cm x 9.0 cm x 5.4 cm
Machine Weight	317 gms
Power Supply Weight	45 lbs (7.2 oz)
AC Input Range	220V 50 Hz
Typical Electricity Consumption	10 W
Onboard Storage Memory	1 Year
Standby Electricity Consumption	0.3 W
Operating Temperature	+41°F to +95°F (+5°C to +35°C)
Operating Humidity	10 to 93% relative Humidity, non- condensing
Operating Altitude	Sea level to 8,500 ft
Storage and Transport Temp.	-13°F to +158°F (-25°C to +70°C)
Storage and Transport Humidity	5 to 95% relative humidity, non condensing
Repairable	Yes
Warranty	2 Years
Conforms to Standards	IEC 60601-1-1 IEC 60601-1-2 IEC 80601-2-12
	Class 2 (double insulated, Type BF, Ingress Protection IP22)

*Term & Conditions Apply

- Ensures a peaceful sleep environment
- Real Time Data Tracking and Analysis.
- Similar to i-mode/ A-Flex
- iOS and Android software operated



Intelligent Breathing Auto CPAP Therapy

Breathing Innovation, Personalized for You!



RESPIRARE VT 10D

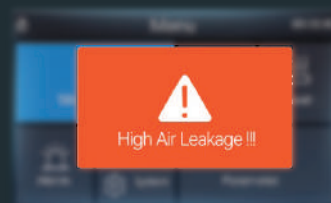
A top-quality CPAP machine delivers reliable, adjustable pressure levels with advanced comfort features and quiet operation for effective respiratory support.

CPAP VT 10D



Alarm Function

The alarm level meets national standards, sound alarm + graphic alarm, timely remind the cause of the alarm, for the safety of users.



Technical Specification

Modes	CPAP, APAP, iAPAP	
Operating/ Monitoring Range	4-20 CmH2O	
Sound Pressure Level	<28 dBA with uncertainty of 2 dBA	
Leak Compensation	Auto	
Auto On,Off/ SD card	On/ Off	
Ramp Time/ i Ramp	0-60 mins/ On/ Off	
B-Flex	0-3 levels	
Preheat/ Preheat time	On/ Off / 10-30 mins	
Humidification Level	0-5 level	
Display	2.8 in LCD	
Boost Sensitivity	Standard Sensitivity Soft	
Alarm	High Leakage Apnea	
Dimensions (LxWxH)/ Weight	250x181x114 mm/ 1340 g	
Data Management	1/7/31 days, 6 months, 1 year of detailed data.	
Power Adapter	Input Range : 100-240V, 50/60 Hz, 1.8 A max (typical power consumption)	
Operating Temperature/ Humidity/ Altitude	+5 °c to +35 °c/ 10-95% relative humidity, non-condensing/sea level to 2,591 m, air pressure range 700 to 1060 hpA	
Storage and Transport Temperature/Humidity	-20 °c to +60 °c / 5-95% relative humidity, non-condensing	
Supplement Oxygen	Maximum Flow: 4L/min (CPAP)	
Standard Air Filter	Cotton Filter	
Tubing/ Air Outlet	Standard (19 mm)/ 22 mm Air Outlet (STD)/ Heating tube (Optional)	
Sound Pressure Level	<30 dBA with uncertainty of 2 dBA	
Warranty	2 Years (Repair)	
Conforms to Standards	IEC 60601-1-1 IEC 60601-1-2 IEC 80601-2-12 CDSCO	Class 2 (double insulated, Type BF, Ingress Protection IP22)

*Term & Conditions Apply

Key Features

B-Flex

The B-Flex is a comfort feature that will lower the pressure when you exhale and slowly increases the pressure when you inhale and will be available in Auto CPAP mode.

Auto On/Off

This feature will turn the device **On** for you have the mask on without the need to press any buttons and will also turn the device **Off** once you take your mask Off.

Integrated Humidification

Heated Humidification makes therapy more comfortable and can reduce side effects like a dry nose and throat.

Product Code

Respirare Auto CPAP with Humidifier VT 10 D

Note: Technical specification may change without notice. Always refer to your device user manual.

Deck Mount Electronics Pvt. Ltd

260, Phase IV, Udyog Vihar, Sector 18, Gurugram, Haryana 122015

1800 30 92 499

Made in India

wecare@deckmount.in

www.deckmount.in

Experience restful nights with our whisper-quiet CPAP device. It delivers all the therapy that ensure you to wake up refreshed and energized each morning, with enhanced monitoring.

RESPIRARE VT 30D



Quietest CPAP

Sleep Better. Breathe Better

CPAP VT 30D



On Screen Report

Simplest way to get 365 days report in sleep report menu.



Gender Selection

Gender Selection helps to give a Soft/Standard response to the selected gender accordingly.

Technical Specification

Modes	CPAP, Auto CPAP	
Operating/ Monitoring Range	4-20 CmH2O	
Sound Pressure Level	<28 dBA with uncertainty of 2 dBA	
Leak Compensation	Auto	
Peak Flow	240 LPM	
Ramp Time	Off, Auto, 5-45 mins	
A-Flex (Expiratory Pressure relief)	On/ Off, 1-3 levels	
Gender Selection	Male/ Female	
Humidification Level	Off, 1-5 level (80°C max)	
Display	2.8 in LCD	
Alarms	Leak Alert	
Data Management	1/7/31 days, 6 months, 1 year of detailed data.	
Dimensions (LxWxH)	280x140x95 mm (Device with Humidifier)	
Weight	1700 g (Device with Humidifier)	
Power Adapter	Input Range : 100-240V, 50/60 Hz, 4A 90 Watt, Over voltage protection Auto Controlled Temp variation	
Battery Backup	External (2-8 Hrs)	
Operating Temperature/ Humidity/ Altitude	+5 °C to +35 °C/ 10-95% relative humidity, non-condensing/sea level to 2,591 m, air pressure range 735 hpa to 1013 hpa	
Storage and Transport Temperature/Humidity	-20 °C to +60 °C / 5-95% relative humidity, non-condensing	
Supplement Oxygen	Maximum Flow: 4L/min (CPAP)	
Standard Air Filter	Pollen Filter (Washable)	
Tubing	Standard (19 mm)	
Air Outlet	22 mm Air Outlet (STD)	
Warranty	2 Years	
Conforms to Standards	IEC 60601-1-1 IEC 60601-1-2 IEC 80601-2-12 CDSCO	Class 2 (double insulated, Type BF, Ingress Protection IP22)

*Term & Conditions Apply

Key Features

A-Flex

The A-Flex is a comfort feature that will lower the pressure when you exhale and slowly increases the pressure when you inhale and will be available in Auto CPAP mode.

i-Mode

This feature will turn the device **On** for you have the mask on without the need to press any buttons and will also turn the device **Off** once you take your mask Off.

Integrated Humidification

Heated Humidification makes therapy more comfortable and can reduce side effects like a dry nose and throat.

Product Code

Respirare Auto CPAP with Humidifier VT 30 D

Note: Technical specification may change without notice. Always refer to your device user manual.

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CPAP VT 80D *Aqua*



iPR (Intelligent Pressure Relief)

This feature allows users relief when exhaling against the pressure. There are three iPR levels to meet your individual needs.



Auto Start/ Stop

This feature will turn the device **On** for you have the mask on without the need to press any buttons and will also turn the device **Off** once you take your mask Off.

Technical Specification

Modes	CPAP, Auto CPAP	
Operating/ Monitoring Range	4-20 CmH2O	
Sound Pressure Level	<28 dBA with uncertainty of 2 dBA	
Leak Compensation	Auto	
Ramp Time	0-60 mins	
iPR	On/ Off, 1-3 levels	
Humidification Level	Off, 1-6 level	
Display	3.5 in LCD	
Alarms	Leak Alert	
Data Management	1/7/31 days, 6 months, 1 year	
Dimensions (LxWxH)	282x172.5x141.5 mm (Device with Humidifier)	
Weight	1900 g (Device with Humidifier)	
Power Adapter	Input Range : 100-240V, 50/60 H ² , 1.5A Max, Over voltage protection Auto Controlled Temp variation	
Battery Backup	External 2-8 Hrs (Optional)	
Operating Temperature/ Humidity/ Altitude	+5 °c to +35 °c/ 10-95% relative humidity, non-condensing/sea level to 2,591 m, air pressure range 70 kPa to 105 kPa	
Storage and Transport Temperature/Humidity	-20 °c to +60 °c / 5-95% relative humidity, non-condensing	
Supplement Oxygen	Maximum Flow: 4L/min (CPAP)	
Standard Air Filter	Reusable Cotton Filter	
Tubing	Heating Tube (Optional)	
Air Outlet	22 mm Air Outlet (STD)	
Warranty	2 Years	
Conforms to Standards	IEC 60601-1-1	Class 2 (double insulated, Type BF, Ingress Protection IP22)
	IEC 60601-1-2	
	IEC 80601-2-12	
	CDSCO	

*Term & Conditions Apply

Hitech Turbine Excellent Performance

- Idler turbine & Quick Response
- Low-noise operation and deep tranquility



Integrated Automatic Humidification

Deck Mount unique Intelligent humidifier can apperceive the environment temperature & humidity and maintain the humidification within certain level so that there will not be condensation in the tube and mask.

Product Code

Respirare Auto CPAP with Humidifier

VT 80 D

Note: Technical specification may change without notice. Always refer to your device user manual.

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Silent Sleep. Smarter Therapy



RESPIRARE VT 80D *Aqua*

Experience a new era of sleep therapy with Respirare. Our advanced CPAP device delivers exceptional quietness, combined with cutting-edge monitoring and comprehensive reporting.

Quietest BiPAP

Sleep Better. Breathe Better

A BiPAP device that is quiet and has an improved monitoring system for a restful night's sleep.



RESPIRARE VT 60ST

Respirare BiPAP is a non-invasive ventilator designed for spontaneously breathing non-dependent patients with respiratory insufficiency.

BiPAP VT 60ST



Alarm Alert

If leaks occur, alarms are triggered automatically, accompanied by a beeping sound indicating the presence of a leak.



Gender Selection

Gender Selection helps to give a Soft/Standard response to the selected gender accordingly.

Technical Specification

Modes	CPAP, S, T, ST, VAPS	
Operating/ Monitoring Range	CPAP :4-20 cmH2O IPAP: 4-30 cmH2O EPAP: 4-28 cmH2O VT: 150-1800 ml	
Ti/ Ti min/ Ti max	0.2-4 sec/ 0.2-3 sec/ 0.4-4 sec	
Sensitivity	1-5 Levels	
Ramp Time/ Rise Time	Off, 5-45 mins/ 100-900 ms	
Peak Flow	240 LPM	
Respiratory Rate	4-45 BPM	
Gender Selection	Male/ Female	
Humidification Level	Off, 1-5 level	
Display	2.8 in LCD	
Alarms	Leak Alert with Beep	
Data Management	1/7/31 days, 6 months, 1 year of detailed data.	
Dimensions (LxWxH)/ Weight	280x140x95 mm/ 1700 g (Device with Humidifier)	
Power Adapter	Input Range : 100-240V, 50/60 Hz, 3A 90 Watt (typical power consumption)	
Operating Temperature/ Humidity/ Altitude	+5 c to +35 c/ 10-95% relative humidity, non-condensing/sea level to 2,591 m, air pressure range 735 hpa to 1013 hpa	
Storage and Transport Temperature/Humidity	-20 c to +60 c / 5-95% relative humidity, non-condensing	
Supplement Oxygen	Maximum Flow: 4L/min (CPAP), 15 L in S, T, ST, VAPS	
Standard Air Filter	Pollen Filter (Washable)	
Tubing/ Air Outlet	Standard (19 mm)/ 22 mm Air Outlet (STD)	
Sound Pressure Level	<28 dBA with uncertainty of 2 dBA	
Warranty	2 Years	
Conforms to Standards	IEC 60601-1-1 IEC 60601-1-2 IEC 80601-2-12 CDSCO	Class 2 (double insulated, Type BF, Ingress Protection IP22)

*Term & Conditions Apply

Key Features

i-Mode

This feature will turn the device **On** for you have the mask on without the need to press any buttons and will also turn the device **Off** once you take your mask Off.

Integrated Humidification

Heated Humidification makes therapy more comfortable and can reduce side effects like a dry nose and throat.

Mobility, Portability

Easy to carry the device from one location to another.

Product Code

Respirare BiPAP with Humidifier VT 60 ST

Note: Technical specification may change without notice. Always refer to your device user manual.

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Intelligent Breathing BiPAP

*Breathing Innovation,
Personalized for You!*



RESPIRARE VT 300 *ST*

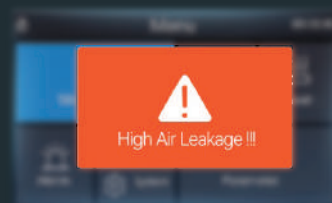
A top-quality BiPAP machine delivers reliable, adjustable pressure levels with advanced comfort features and quiet operation for effective respiratory support.

BiPAP VT 300ST



Alarm Function

The alarm level meets national standards, sound alarm + graphic alarm, timely remind the cause of the alarm, for the safety of users.



Technical Specification

Modes	CPAP, S, T, ST, APCV, VAF-ST, VAF-APCV	
Operating/ Monitoring Range	CPAP :4-20 cmH ₂ O IPAP: 4-25 cmH ₂ O EPAP: 4-23 cmH ₂ O VT: 200-2000 ml	
Sensitivity	I sens - Auto, 1-6 level, E sens - Auto, 1-6 level	
I Slope	1-6 level	
Ramp Time/ I Slope	0-60 mins/ 1-6 level	
Insp time/ Max Insp time/ Min insp time	0.5 - 4s/ 0.5 - 4s/ 0.5 - 4s	
BPM	3-40 BPM	
Alarm	Power failure, Low voltage, Obstruction, SD card full, High Leak	
Humidification Level	0-5 level	
Display	2.8 in LCD	
Dimensions (LxWxH)/ Weight	250x181x114 mm/ 1340 g	
Data Management	1/7/31 days, 6 months, 1 year of detailed data.	
Power Adapter	Input Range : 100-240V, 50/60 Hz, 1.8 A max (typical power consumption)	
Operating Temperature/ Humidity/ Altitude	+5 °c to +35 °c/ 10-95% relative humidity, non-condensing/sea level to 2,591 m, air pressure range 700 to 1060 hpA	
Storage and Transport Temperature/Humidity	-20 °c to +60 °c / 5-95% relative humidity, non-condensing	
Supplement Oxygen	Maximum Flow: 4L/min (CPAP), 15 L in S, T, ST, APCV, VAF-ST, VAF-APCV	
Standard Air Filter	Cotton Filter	
Tubing/ Air Outlet	Standard (19 mm)/ 22 mm Air Outlet (STD)/ Heating tube (Optional)	
Sound Pressure Level	<30 dBA with uncertainty of 2 dBA	
Warranty	2 Years (Repair)	
Conforms to Standards	IEC 60601-1-1 IEC 60601-1-2 IEC 80601-2-12 CDSCO	Class 2 (double insulated, Type BF, Ingress Protection IP22)

*Term & Conditions Apply

Key Features

Auto On/Off

This feature will turn the device **On** for you have the mask on without the need to press any buttons and will also turn the device **Off** once you take your mask Off.

Integrated Humidification

Heated Humidification makes therapy more comfortable and can reduce side effects like a dry nose and throat.

Mobility, Portability

Easy to carry the device from one location to another.

Product Code

Respirare BiPAP with Humidifier VT 300 **ST**

Note: Technical specification may change without notice. Always refer to your device user manual.

Deck Mount Electronics Pvt. Ltd

260, Phase IV, Udyog Vihar, Sector 18, Gurugram, Haryana 122015

1800 30 92 499

Made in India

wecare@deckmount.in

www.deckmount.in

PULSE OXYGEN CONCENTRATOR

AEROBIC LIFE BEGINS WITH EACH BREATH

INTELLIGENT DUAL MODE OXYGEN SUPPLY

MULTIPLE FAILURE ALARM
REAL-TIME MONITORING IS SAFER TO USE



- | | | | |
|---|---|---|--|
| 
Equivalent to 7 liters | 
Intelligent LCD Screen | 
Humidifying function | 
Oxygen concentration is stable |
| 
Noise reduction design | 
It weights only 1.9 kg (Including Battery) | 
Pulse Oxygen 93% inhalation rate | 
Lasting endurance/ Fill while using |

3400 mAH 8-cell lithium battery, high-precision cell, long-term use is not hot, the battery can be replaced at any time.



PULSE OXYGEN CONCENTRATOR



The plateau is stable

Low temperature environment can also be used normally



Humidification

Humidification provides moist oxygen and helps prevent discomfort, nasal irritation, and throat dryness.

Technical Specification

Product Name	Pulse oxygen concentrator
Product size	L*W*H : 17.0cm*8.0cm*19.8cm
Product weight	Machine Weight : 1.45Kg , Battery Weight : 0.45Kg
Interface	2.8" Monitor
Operating noise	≤60dB (A) (Gear 5)
Audio alarm	≥45dB(A)
Sea level	5800 M Normal Use
Warm-up time	2 min
oxygen concentration	≥90 % (At All gears and Respiratory Rates)
Max recommended flow	1L Min (Pulse Oxygen Supply)
Gear setting	1 2 3 4 5 For pulse mode (6th for continuous mode)
Warranty	1 Year on Device, 3 Months on Battery
Respiratory rate	10-40 BPM
Respiratory sensitivity	≤0.12 cmH ₂ O
Max outlet pressure	100KPa±20%
AC Power Source	AC100-240V 50/60 Hz 60VA MAX
Internal battery	14.8VDC 4A Max
Battery duration	4~1.5 hrs.
Battery charging time	2.5h
Suitable environment	Temperature : 5 ~ 40
	Humidity : 10 % ~ 90 % , Non Condensing State
	Atmospheric Pressure : 540hPa ~ 1060hPa
Conforms to Standards	IEC 60601-1-1 IEC 60601-1-2 ISO 80601-2-12
	Class 2 (double insulated, Type BF, Ingress Protection IP22)

Key Features

High Definition Screen

Simple/ Real-time colour display

Lithium Battery Detachable

Easy to carry the device from one location to another.

Alarm Information

- No Breathing Detected
- Compressor Shutdown
- System Temperature too High
- Fan Stall
- Low Battery

Inside the Box

- Device : 1
- Power Adapter : 1
- Car Charger : 1
- Battery : One Extra
- Nasal Cannula : 2
- Filter : 2
- Carry Box : 1

Product Code

Oxygen Concentrator

POC

*The above data are tested by the laboratory, and the final interpretation right belongs to the company

*Term & Conditions Apply

Note: Technical specification may change without notice. Always refer to your device user manual.

Manufactured by:

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