

DECK ⚡ MOUNT

BiPAP Device



Respirare BiPAP made Ventilation easy and effective

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



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
Operating/ Monitoring Range	CPAP :4-20 cmH2O IPAP: 4-30 cmH2O EPAP: 4-20 cmH2O
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/ 100-950 ms
Peak Flow	220 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	290x160x110 mm/ 1800 g (Device with Humidifier)
Power Adapter	Input Range : 100-240V, 50/60 Hz, 3A, 24 V, 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
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 (Repair/ Replacement)*
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 Approved

*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 100 ST**

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

wecare@deckmount.in

www.deckmount.in