DECK MOUNT
Saving millions of lives

respirare

Intelligent Breathing BiPAP

Breathing Innovation,
Personalized for You!

DECK MOUNT

Monitor
25.0

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 300 *ST*

respirare

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 cmH2O IPAP: 4-25 cmH2O	EPAP: 4-23 cmH2O 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.