

# BIPAP NoahSleep™ series

## BIPAP Non-Invasive Ventilator

CHOOSE A BETTER PRODUCT FOR  
A HIGHER QUALITY SLEEP



5 years data



4.3 inch



1.26 kg



### 4.3 Inches high resolution colorful screen.

Exquisite UI design, multi-theme of  
the monitored parameters on one screen.

### Touchscreen and high flexible navigator knob.

Easy to operate.

### Light-Weighted

1.26kg. Convenient for home and traveling.

### Silent

The noise level achieves less than 30dB  
contributed by the research from experienced team.

### Portable

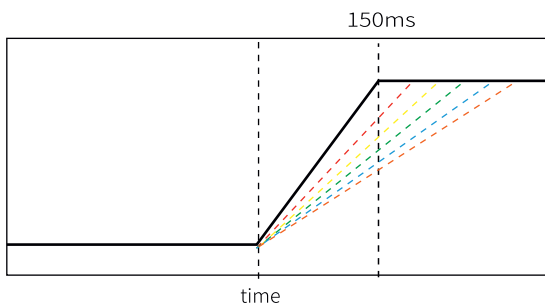
Detachable design of the main unit and  
humidifier meets different demands of the user.

## ACCESSORIES

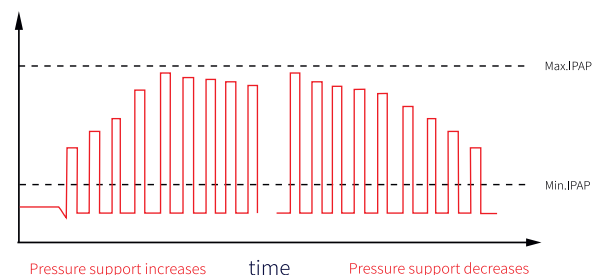
- CPAP:** Continuous Positive Airway Pressure mode, suitable for obstructive Sleep Apnea.
- AUTOS:** Intelligent regulation of inspiratory pressure to ensure a more smooth and comfortable breath.
  - S:** Spontaneous ventilation mode, suitable for patient with spontaneous respiratory
  - T:** Timed mode, suitable for patients without spontaneous respiratory capacity.
- S/T:** The machine automatically switches between S & T modes according to patient's respiratory condition.
- VGPS:** Volume Guarantee Pressure Support, meets patient's tidal volume requirement with its minimum pressure.

## PRODUCT SPECIFICATION

Product Model	NoahSleep25A	NoahSleep25ST	NoahSleep30ST
Ventilation Modes	CPAP, S, Auto S	CPAP, S, T, ST, VGPS	CPAP, S, T, ST, VGPS
IPAP	6-25hPa	6-25hPa	6-30hPa
EPAP	4-23hPa	4-23hPa	4-25hPa
MIN IPAP	6.0-25.0hPa	6.0-25.0hPa	6-30hPa
MAX IPAP	6.0-25.0hPa	6.0-25.0hPa	6-30hPa
Target Tidal Volume	/	200ml-1500ml	200ml-1500ml
Res. Rate	10BPM	10BPM / 5-40BPM	10BPM / 5-40BPM
Ti (sec.)	2s <small>(Backup frequency)</small>	2s <small>(Backup frequency) / 0.3-4s</small>	2s <small>(Backup frequency) / 0.3-4s</small>
Ti min (sec.)	0.5-4s	0.5-4s	0.5-4s
Ti max (sec.)	1-4s	1-4s	1-4s
Trigger and Cycle	1-6	1-6	1-6
Rise Slope	1-6	1-6	1-6
Monitoring Parameters	Pressure, Tidal volume, Minute ventilation, Respiratory rate, Leakage		
Oximetry Accessory	Optional		
Therapy Data Storage	Yes, SD card		
NoahSleep -Dry Drying Technology	Yes		
Auto On/Off	Yes		
Noise Level	<30 dB		
Screen Size	4.3 Inches Color Touchscreen		
Weight	Main unit: 0.82kg With humidifier: 1.26kg		
Adaptor	AC input: 100-240V, DC output: 24V		



Pressure rise slope: 6 levels adjustable



**VGPS (Volume Guarantee Pressure Support) mode, ensures the ventilation volume target.**