



Design for a better life



BiPAP DS-7 & DS-8

✓ Effective Treatment

AST(Automatic Synchronization Technology) anticipates respiratory waveform and provides corresponding EPAP and IPAP to ensure patient's comfort and mechanical synchrony.

✓ Data Management

SD card or Cellular(available per customers' request).



Two cups water per night, anti counter-current, Anti-dry safety protection technology



Up and Down key makes operation very easy and durable



Real-time display treatment data

Specification

Description	BiPAP DS-7(ST25)	BiPAP DS-8(ST30)
Work Mode	CPAP, Auto, S, T, ST	CPAP, Auto, S, T, ST, APCV
Color	Grey	
Sound	<28 dB	
Screen	2.8 inch TFT, 320 x 240	
Pressure Range	4-25 cmH2O	4-30 cmH2O
IPAP	4-25 cmH2O	4-30 cmH2O
EPAP	4-20 cmH2O	4-20 cmH2O
Data Storage	SD Card	
Power Supply	Input 100-240V, 50-60Hz, 1-2A; Output + 24V, 2.5A	
DC Voltage	24VDC, 2.5A	
Over-Temperature Protection	Stop automatically, alarm with 4 times	
Lock Function	Yes	
Screen Auto Sleep	Auto sleep in 15 minutes, press any button to highlight screen	
Backup Rate	5-50/min, adjustable	
I/E	10-80%	
Ramp Item	0-60min adjustable 1min/Step	
Auto ON/Off	Yes	
Inspirate Triggler	1-5 level	
Expirate Level	1-5 level	
Inspirate Sensitivity	1-5 level	
EPR	Yes, 0-3 level	
Auto-Altitude	Yes	
Leak Compensation	Yes	
Awake Detection	Yes	
Breath Event Detection	Yes	
Water Capacity	220ML max	
Humidifier Level	Integrated Heated, 0-5 level	
Alert	Power off, mask off	
Dimensions(cm)	28L x 14W x 9.5H(machine); 38.5L x 36.5W x 16H(1pc carton)	
Weight(with humidifier)	1.6Kg(net weight); 3.9Kg(gross weight)	

VENTMED
TECHNOLOGY

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