

OLV-DS8

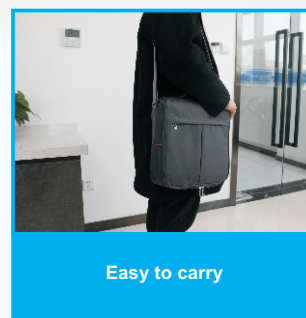
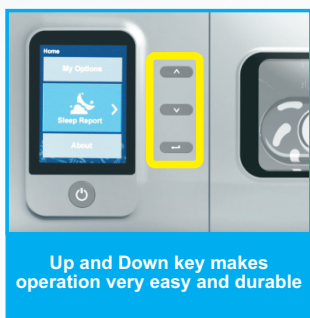


Effective Treatment

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).



Product Accessories



Specification

Description	OLV-DS8	
Work Mode	CPAP, Auto, S, T, ST, APCV APCV mode assured Tidal volume delivery using pressure support	
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	
Alarm	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)	
Accessories	Integrated heated humidifier, Water tank, Power lead, Travel bag, User manual, Air filter, SD card, Full face mask, Air tubing, Software	