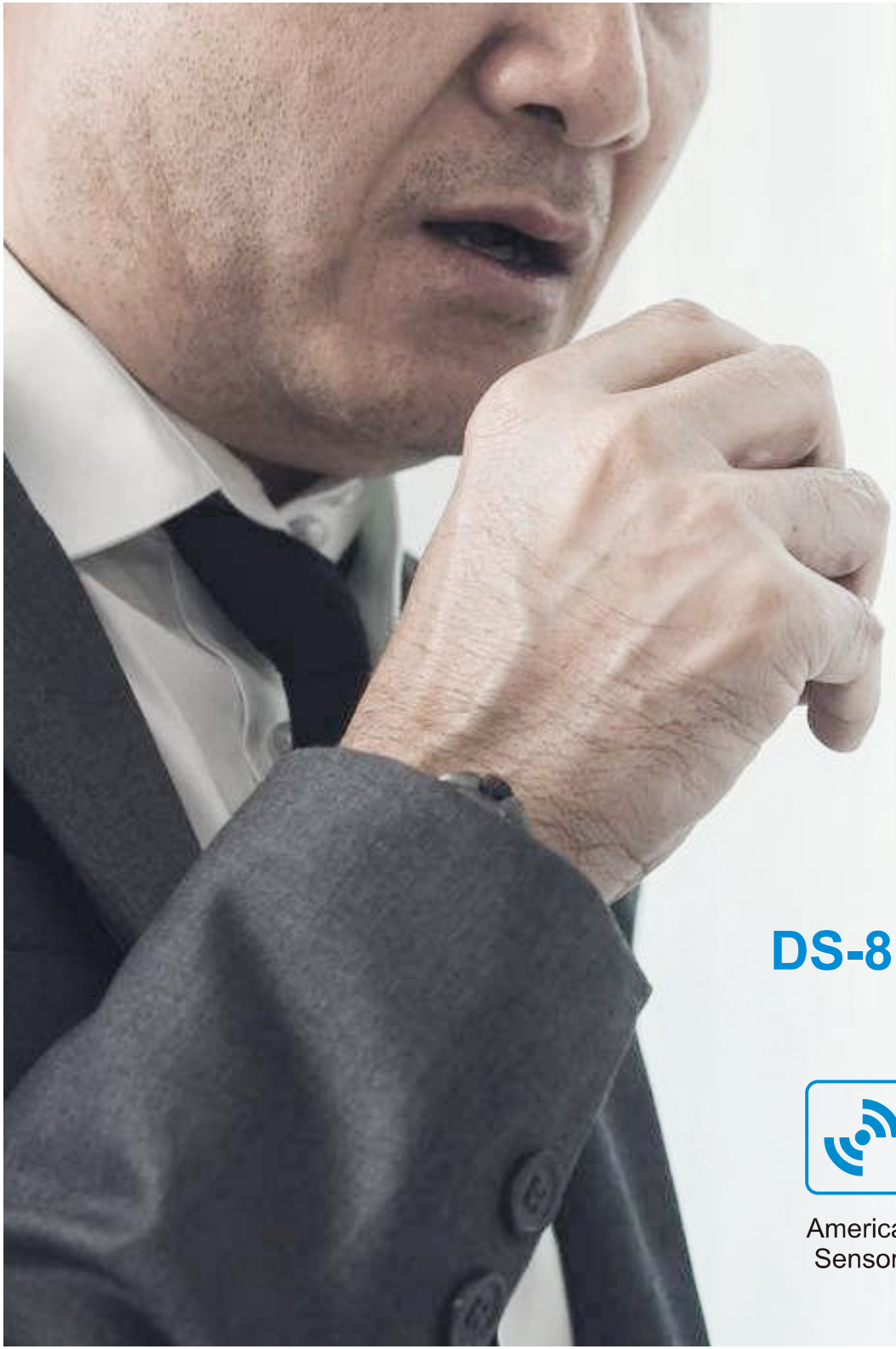
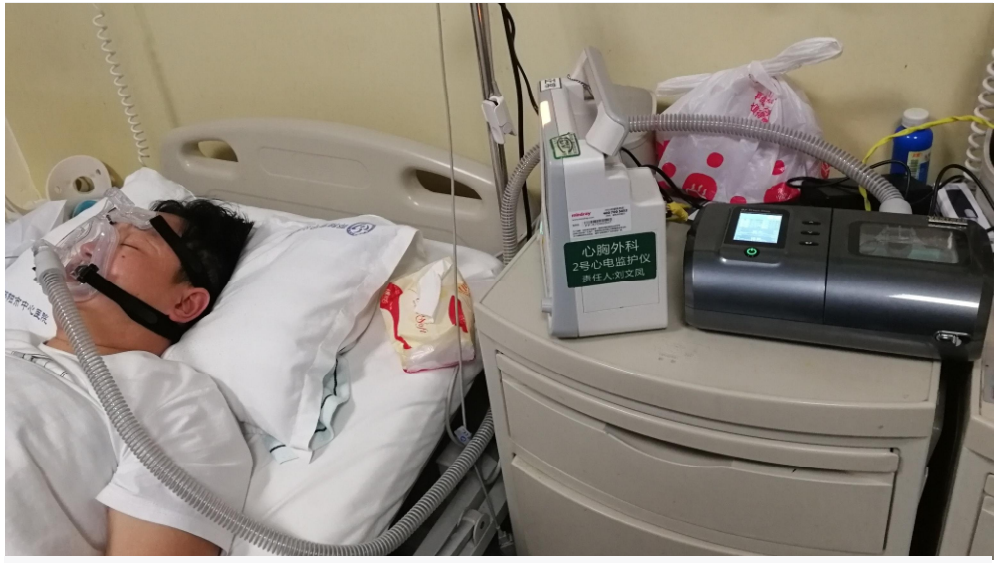




DS-8 BIPAP ST30 Non-invasive Ventilator

- American Sensors
- Germany Technology
- Intelligent Breathing Algorithm
- Good Respiratory Improvement
- Multiple Working Modes

Friendly Powerful Reliable



Application

The DS-8 BIPAP non-invasive ventilator is suitable for medical institutions and home for cardiopulmonary resuscitation respiratory support. Acute respiratory failure caused by various reasons or incomplete oxygenation dysfunction, carbon dioxide retention, post-operation respiratory support, other respiratory treatment.

Trust Points

- Simplicity: Easy to use and operation.
- Choice: Design for medical institutions and home using.
- Patient Centered Ventilation: Various ventilation model from conventional ventilation to advanced modes, including 6 modes: CPAP; Auto; S; T; ST; TVV-APCV.
- Designed and manufactured by VentMed with over 15 years experience in this area.
- Flexible configurations to suit your needs.
- International standard and advanced technology suitable for wide range use.
- Compact interface and easy easy button operation bring you better operating experience.
- Over 15,000 units of DS series installed over 50 countries.

Specification

Ventilation modes: CPAP, Auto, S, T, ST, APCV	Color: Grey
Sound: <28 dB	Screen: 2.8 inch TFT, 320x240
Pressure Range: 4cmH2O -30 cmH2O	IPAP: 4cmH2O -30 cmH2O
EPAP: 4cmH2O -20 cmH2O	Data Storage: SD Card
Power Supply: Input 100-240V, 50-60Hz, Output +24V, 2.5A	DC Voltage: 2.5VDC, 2.5A
Over-Temperature Protection: Stop automatically,alarm with 4 time	Lock Function: Yes
Screen Auto Sleep: Auto sleep in 15 minutes	Backup Rate: 5-50/min, adjustable
I/E: 10-80%	Ramp time: 0-60 min adjustable 1min/step
Auto ON/OFF: Yes	Inspirate Sensitivity: 1-5 level
Expirate Level: 1-5 level	Inspirate Triggle: 1-5 level
ERP: 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



Size

Machine: L28*W14*H 9.5cm , Net weight: 1.6KG

1unit/Carton: L38*W35*H 16cm , Gross weight: 3.9KG, Volume weight: 4.5KG

3unit/Carton: L50*W40*H 38cm , Gross weight: 13KG, Volume weight: 15.5KG

Features

2.8”TFT Screen, show airflow and pressure real-time waveform on screen.

TVV-APCV mode for critical patients who has rapid and shallow breathing (high frequency breathing) and low tidal volume. It mainly aims to get the targeted tidal volume, commonly used for hospital

EPR(expiratory pressure relief), Auto-Leak Compensation. Auto-Altitude compensation, Independent airflow channel.

Inspirate Triggle / Expirate Level / Inspirate Sensitivity: 1-5 level adjustable

Parameters lock: all the parameters cannot be changed after setting and self-lock function, keep safety anytime.

Multiple parameters monitoring interface, make every parameter clear, let users know the patient conditions in all aspects.

Advanced power management control technology.self-check before running, eliminate system mistake.

With lots of alarming, reminding and protection functions.

Stable and low noise, create quiet work environment for doctors.

DS-8 BIPAP & Accessories





Air filter
x 5



User manual



Full Mask



Air tubing



T-junction



Power supply



Travel bag





The DS-8 BIPAP non-invasive ventilator is suitable for medical institutions and home for cardiopulmonary resuscitation respiratory support.

DS-8 Non-invasive Ventilator were shipped to the Spanish Ministry of health to fight with COVID-19



