



## SUPERIOR MOBILE ICU VENTILATOR

**SKU:** VG70

### Superior Mobile ICU ventilator

- Comprehensive ICU ventilator including BIVENT and PRVC
- Compact, big capacity battery, no air compressor, intra-hospital mobility
- Flexible device configuration: equipped on a trolley, bed or ceiling pendant

### Cost Effective Solution

- Unique metal-based, autoclavable, heated exhalation valve
- Built-in flow sensor, non-consumable design
- Upgradeable ventilation system software, with an available USB port

### Optimal patient-ventilator synchrony, increase patient comfort

- The Unique Leak Compensation System - Keep precise control on the tidal volume of each breath delivered to the patient by adjusting compensation dosage automatically
- Advanced Trigger Technique - Enhance sensitivity, avoid spurious triggering

### Safe Ventilation Through Whole Treatment Phase

#### Initial Treatment Phase

- Noninvasive ventilation mode associated with decreased intubation rates, shortened patient stays, improved patient comfort, and a reduced risk of cross infection
- Preset patient's height and IBW. Reduce clinician's workload

#### Stable Condition Phase

- PRVC and BIVENT employ lung-protective strategies, delivering intelligent ventilation
- Comprehensive lung mechanics monitoring include compliance, air way resistance, PEEPi and time constant
- Three waveforms & three loops with user-friendly display provide a continuous monitoring of the patient's condition

#### Weaning Phase

- Various ventilation modes enhance the weaning process
- The unique trigger and leakage compensation system safeguards each and every patient breath resulting in smooth and comfortable breathing, avoiding extra workload on the patient and promoting recovery
- RSBI and WOB provide accurate reference for weaning

#### Rehab Phase

- Data export port provides connection to hospital monitors and Patient Data Management Systems
- Provides pressure support for the patient when spontaneous breathing is present

*\*\*This item is subject to quantity restrictions due to the impact of the Coronavirus on the supply chain. Item quantity restriction information may change daily. Orders with these items may pend for inventory validation.*

**Price:** Call for price



## MILITARY GRADE VENTILATOR

**SKU:** MMV1

Mobile ventilator that is suitable for adults and children and for various treatment environments, such as emergency room, operating theatres, ambulance, patient transfer and first aid.

This model provides:

- Unique invasive and non-invasive ventilation modes to meet different patients' needs
- Inspiration halt
- Convenient for sucking phlegm
- Oxygen mixing technique to adjust the oxygen concentration and meet oxygen therapy need

\*\*This item is subject to quantity restrictions due to the impact of the Coronavirus on the supply chain. Item quantity restriction information may change daily. Orders with these items may pend for inventory validation.

**Price:** Call for price



## MOBILE BI-LEVEL VENTILATOR

**SKU:** MBV

The vertical body, integrates with a humidification tank design and improves your interactive mobile experience with this elegant machine.

With user-friendly controls, intuitive interface and color LCD screen, it's easy to navigate menus and customize comfort settings.

The new UI interactive interface design is more user friendly.

### Efficiency

Automatic O<sub>2</sub> concentration control technology

- 21%-100% O<sub>2</sub> concentration adjustable with 1 % adjusting precision
- Built-in O<sub>2</sub> blender and concentration monitoring module

Intelligent temperature and humidity control system

- Providing air with core body temperature and 100% relative humidity
- Adjustable temperature from 31 °C to 37°C

Effectively reduce the dead space with 70L/min high flow

- Built-in multi-point flow sensor for accurate and stable flow

### Safety

*Revolutionary trend review function*

- Review the latest 8-24 hours data of temperature, humidity and O<sub>2</sub> concentration

*High-performance blower and sensor*

- Stable flow output and accurate therapy data monitoring

*Multiple alarming and time setting*

*Safe airway design to prevent cross infection*

- Unique inner air passage design, no contact with user's airflow

### **Comfort**

*Nasal prong*

- Low level of positive pressure, high tolerance for patients
- High compliance without oppressive feeling

*Threaded heated tube*

- Guarantee the temperature and humidifying effect, prevent condensate water

Parameters Description

Review screen

**Flow settings:** Children Mode: 2L/min-25Umin | Adult Mode: 10Umin-70L/min

**Oxygen concentration:** 21%-100% (adjustable by 1%)

**Temperature:** 31 °C-37°C (adjustable by 1°C)

**Treatment interfaces:** Children nasal cannula, Nasal cannula, Tracheostomy, Face mask

**Step Length:** 25Umin-70Umin (increments of 5L/min), 2Umin-25Umin (increments of 1 Umin)

**Trend review :** 1 day, 3 days, 7 days

**Real time monitoring parameter:** Flow, Temperature, O2 concentration, Treatment time

**Dimensions:** 340\*228\*162mm

**Weight:** 3.3kg

*\*\*This item is subject to quantity restrictions due to the impact of the Coronavirus on the supply chain. Item quantity restriction information may change daily. Orders with these items may pend for inventory validation.*

**Price: Call for price**