



15.6" TFT highly sensitive capacitive touchscreen



Support multi-angle view

Intelligence leads to easy



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The*marked accessories/functions are optional.

VT8000-2023.6



VT8000 Ventilator
All for the Clinical, All for the Patient



HEYER brand has always been on the premise of safety and quality, committed to high-tech, value-oriented product development and innovation. New star VT8000 launches to meet all groups of patient for critical care needs. The enhanced versatile ventilator helps to create a stronger ICU.

Technology Empowers Life

Innovative UI interface design, giving the perfect user experience.



Facilitation

No hidden menus, easy to learn, easy to operate.



Customized

Display necessary waveforms and parameters on the same screen according to doctor's intervention.

Visualized

Dynamic Lung, can intuitively reflect the real-time resistance, compliance, breathing state and ventilation state, combining graphics to show lung status for further appropriate treatment options.



Intelligent ICU Ventilation Workstation

Safety, reliability and multifunction are the most basic requirements for medical workers on ventilator.



The VT8000 is a new all in one ICU solution that provides respiratory therapy support for:

- Adult, child and neonate



About Neonatal Ventilation*

- Minimum tidal volume is 2ml
- Adopt proximal flow sensor
- More precision more safer

It not only covers conventional non-invasive and invasive ventilation modes, but also adds the CPRV mode, HFNC mode.

CPRV Mode

Guide the CPR performance more professional and more standardized.



HFNC Mode

Provide safe and comfortable treatment, is clinically approved technology.



Comprehensive Clinical Tools

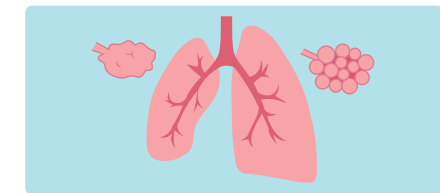
VT8000 care about clinical needs, integrate clinical tools into the ventilator to provide integrated services.

Developed Lung Protective Ventilation Strategies (LPVS)

- Advanced lung protection kit includes P/V Maneuver, Lung recruitment, C20/C, SI.
- Can prevent excessive expansion and collapse of the alveoli and reduce the incidence of ventilator induced lung injury (VILI).



P/V Maneuver



Lung Recruitment

Integration of Weaning Tools

- Include: SBT, NIF, P0.1, RSBI, WOB
- Help doctor to evaluate the possibility for weaning.
- Timely weaning is conducive to recovery of patient and shortens treatment cycle.



SBT



NIF



P0.1



RSBI

Safe Auxiliary Pressure Monitoring*

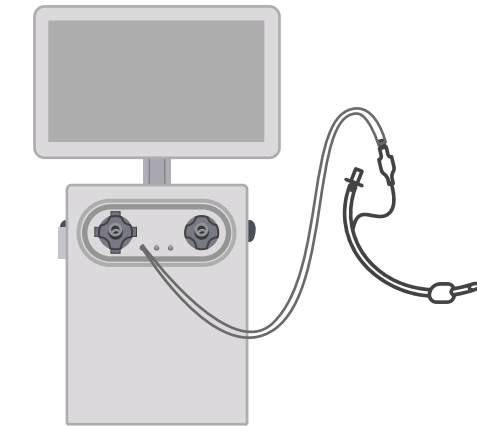
Ptp-Transpulmonary Pressure

- Can be calculated by measuring esophageal pressure and airway pressure.
- Help monitor the status of alveolar ventilation.
- Guide the clinical regulation of PEEP.



Built-in Cuff Management

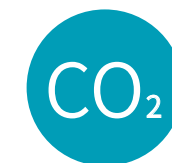
- After endotracheal intubation, high Pcuff has high risk of tissue injury, but too low of Pcuff can cause misposition.
- The machine can automatically maintain the cuff pressure without pressure gauge regulation.
- Good management of cuff pressure is an important means to reduce the occurrence of VAP.



Various Extension Modules Meet Flexible Configuration*



SpO₂ Module



CO₂ Module



Neonatal Module



NIBP Module



Electronic Nebulizer Module