



15.6" TFT highly sensitive capacitive touch screen



Support multi-angle view

Intelligence leads to ease



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. The most intuitive ventilator VT8000 has already been launched to meet the critical care needs of all groups of patient. The enhanced versatile ventilator helps to create a stronger ICU.



Corporate Headquarter
HEYER Medical AG
Carl-Heyer-Str. 1/3, 56130 Bad Ems, Germany
Tel: +49 2603 791 0
Fax: +49 2603 791 200
info@heyermid.com
www.heyermid.com

Manufacturer
HEYER Medical Co., Ltd.
No.10, Chaobai Street, Yanjiao Development Zone
065201, Sanhe City, Hebei, China
Tel: +86 10 5841 1198
Fax: +86 10 6371 8989
marketing@heyermid.com

The marked accessories/functions are optional.

VT8000-2025.01



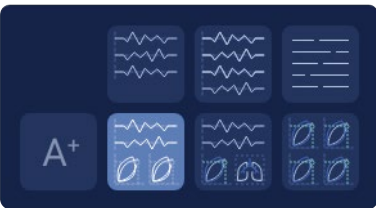
Technology Empowers Life

Innovative UI interface design, giving the perfect user experience.

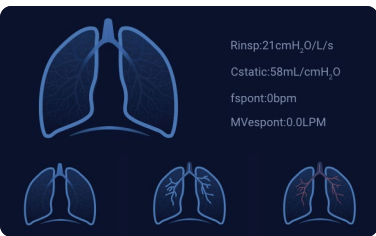
Facilitation
No hidden menus, easy to learn, easy to operate.



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 multi-function 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.



Adult



Child



Neonate

About Neonatal Ventilation*
· Minimum tidal volume is 2ml.
· Adopt proximal flow sensor.
· More preciser more safer.

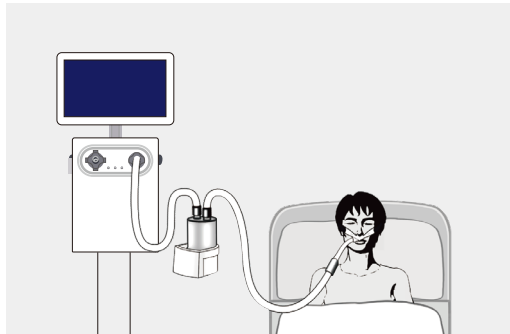


It not only covers conventional non-invasive and invasive ventilation modes, but also adds the CPRV mode, HFNC mode.

CPRV Mode
Guide the CPR performance more professional and more standardized.



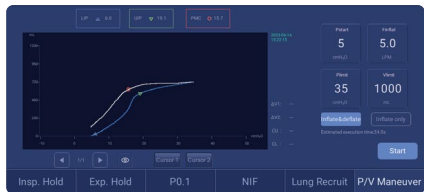
HFNC Mode
Provide safe and comfortable treatment, which is a clinically approved technology.



Comprehensive Clinical Tools

VT8000 cares about clinical needs and integrates 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 of weaning.
· Timely weaning is beneficial to patient recovery and shortens the treatment cycle.



SBT



NIF

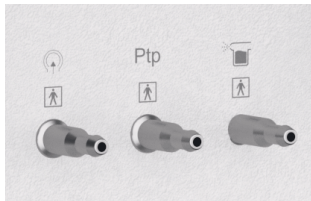


P0.1



RSBI

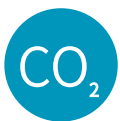
Safe Auxiliary Pressure Monitoring*
Ptp-Transpulmonary Pressure
· Can be calculated by measuring esophageal pressure and airway pressure.
· Help monitor the status of alveolar ventilation.
· Guide the clinical regulation of PEEP.



Various Expansion Modules Meet Flexible Configuration*



SpO₂ Module



CO₂ Module



Neonatal Module