

# VT8000 Ventilator

All for the Clinical, All for the Patient



 **heyer**



15.6" TFT highly sensitive capacitive touch screen



Support multi-angle view

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.

## Technology Empowers Life

Innovative UI interface design, giving the perfect user experience.

### Facilitation

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



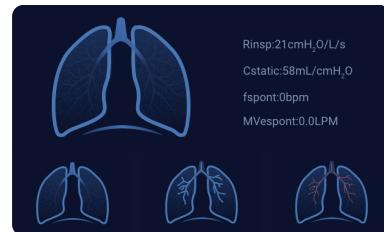
### Customized

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.

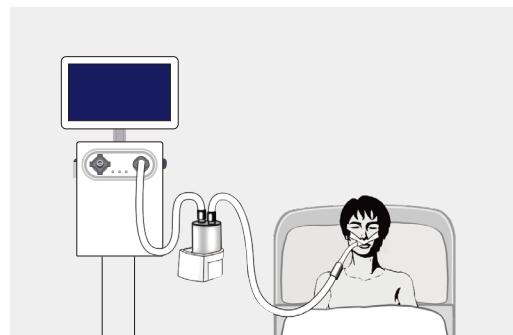
### CPRV Mode

Guide the CPR performance more professional and more standardized.



### HFNC Mode

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

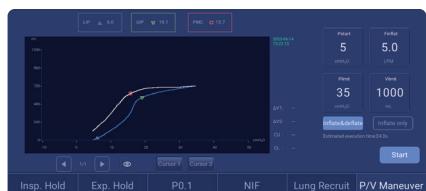


## Comprehensive Clinical Tools

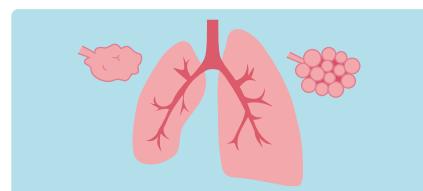
VT8000 cares about clinical needs and integrates clinical tools into the ventilator to provide integrated services.

## 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

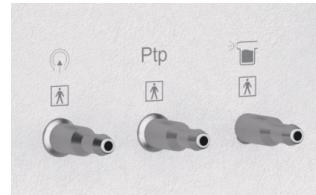


RSBI

## 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\*



Sp<sub>2</sub> Module



CO<sub>2</sub> Module



Neonatal Module

Intelligence leads to ease



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The marked accessories/functions are optional.

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