



15.6" TFT highly sensitive capacitive touchscreen



Support multi-angle view







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VT8000 Ventilator All for the Clinical, All for the Patient **heyer** 

VT8000-2024.3

# **Technology Empowers Life**

Innovative UI interface design, giving the perfect user experience.

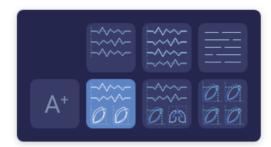


#### Facilitation

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

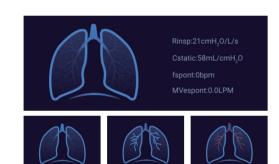
#### Visualized

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.



#### Customized

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



# Intelligent ICU Ventilation Workstation

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











Neonate

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

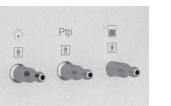


RSBI

#### 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.



# Various Extension Modules Meet Flexible Configuration\*



SpO<sub>2</sub> Module



CO<sub>2</sub> Module



Neonatal Module