

V5

Turbine-driven ICU & Transport Ventilator

ENDO

**An intelligent ventilation solution
for all patients and situations**



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Compliance with the standards of
emergency and transport ventilator
and intensive care ventilator

All-In-One Ventilator for intensive care units and emergency transport

- A minimum tidal volume of 2 ml
- Work for all patient groups like adults, pediatrics, and neonates
- Invasive and non-invasive ventilation



Pre-hospital and
Intra-hospital Transport



ICU Treatment



Pediatric and
Neonatal Ventilation





Small yet Powerful

- Lightweight at less than 6.2 kg, easy to carry with just one hand
- 10.4-inch color touch screen, clear and intuitive
- Allow for a visual display of patient monitoring data on a secondary monitor, separate from the primary monitor
- Rugged and durable, ideal choice for extreme environments like shocks, vibrations, rain, and dust

Turbine-driven with Optimal Performance

Advanced turbine technology

- A powerful, quiet turbine that offers constant ventilation move up a little

Quick, intuitive use

- Clear and easy-to-use interface, simplifying your work and saving time to therapy

Safe and reliable measurement

- Proximal flow sensor solution allows to measure flow and pressure close to the patient's airway with high accuracy

All the conventional and advanced ventilation modes give you a variety of therapy options in one device



Invasive and Non-invasive Ventilation

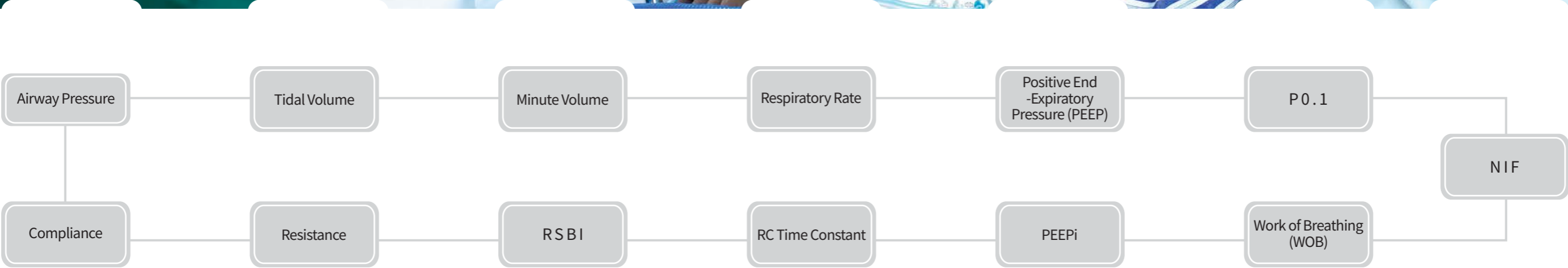
- Volume controlled ventilation modes: IPPV, V-A/C, V-SIMV
- Pressure controlled ventilation modes: PCV, P-A/C, P-SIMV,
- Spontaneous mode: CPAP/PSV
- Advanced modes: PRVC, PRVC-SIMV, APRV, BiPPV
- High-flow oxygen therapy mode: HFNC

| Configurations | ● Standard ○ Optional |
|--|--------------------------|
| A minimum tidal volume of 2 ml | ○ |
| Basic Ventilation Modes: V-A/C, IPPV, V-SIMV, PCV, P-A/C, P-SIMV, CPAP/PSV, CPR | ● |
| Advanced Ventilation Modes: PRVC, PRVC-SIMV, APRV, BiPPV | ○ |
| HFNC | ○ |
| Trends, waveforms, loops, CPR, suctioning maneuver, medication nebulization, dynamic lung | ● |
| P-V tool, lung recruitment | ○ |
| Transport and stationary solution (Trolley, humidifier, support arm) | ○ |
| EtCO2 module | ○ |

Note: Configurations in the table above are subject to change without prior notice.



Continuous real-time monitoring of patient during the entire ventilation period





Intuitive, easy-to-use and versatile

Ergonomic and Intuitive User Interface

- Allow easy and precise control of waveforms, loops, and parameter settings

Advanced Functions

- HFNC, CPR, lung recruitment, dynamic lung , P-V tool, and P0.1

Innovative and Safe Treatment

- The system is completed with a medical device AC power supply and internal high-capacity rechargeable battery. It also allows operation and rapid charging with the power source of a ground vehicle
- High-pressure and low-pressure oxygen sources

Excellent After Sales Support

- Detachable breathing valve to prevent cross-infection after autoclave sterilization
- Medical flow sensor allows to be disinfected many times
- Bedside hook supports for easy transfer

Integrated Trolley Support System

- Sleek, stable and highly mobile, this trolley is an all-in-one, comprehensive solution
- Easy to assemble and disassemble components on the trolley
- Hold a full range of compatible accessories
- Provide great convenience and ease-of-use when ventilating and moving patients

Easy to install

The trolley is designed to easily hold or remove ventilator and accessories, including oxygen cylinders, a humidifier, a circuit support arm and breathing circuits.



CO2 module



Humidifier



Two emergency oxygen cylinders



Breathing circuits

