

INTENSIVE CARE VENTILATOR T6

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Amoul[®]



INTENSIVE CARE VENTILATOR, T6

Turbine-driven ICU & Transport Ventilator

DESCRIPTION

Amoul® T6 turbine-driven high-end multipurpose ventilator.

It supports 5G connectivity. T6 designed for used in ICU room, ambulance and for rescue sites. Its display screen provides multiple views for patient monitoring, the intuitive touch screen with waveforms, loops, monitoring parameters, trends, in big and clear fonts. T6 provides invasive and non-invasive ventilation with constant Oxygen flow.

FEATURES:

- Clear touch screen and easy-to-use interface, simplifying work and saving time to therapy
- Quick start & ready to use anywhere any time.
- For all kind of patients Adults, children and infants, Newborns
- A quick automatic self-test on start up
- Equipped with powerful & noise-free turbine to ensure constant ventilation and fast heat dissipation
- Compact dimensions, lightweight 6.5 kg, easy to carry with just one hand
- Amoul® Smart CPR mode with visual & audible guide as per AHA & ERC guidelines
- Real-time CO2 measurement
- IPX4 waterproof & Weather resistant can work in tough environment
 - 10.4" color touch screen with clear and user-friendly interface,
 - Wide range of ventilation modes
 - Optional Mainstream EtCO2 with Respironics technology
 - O2 contraction adjustable from 21% to 100%
 - I:E ratio range: 1:9 to 9:1
 - Tidal volume range: 2-2500ml
 - Internal PEEP Valve
 - Audible and visual alarm for multi-parameters
 - Long battery time .
 - Provide safe, effective and protective ventilation for the range of patients .

All-in-one ventilator for intensive care units and transport

- **Pre-hospital and Intra-hospital Transport**
- **ICU Treatment**
- **NICU Ventilation**
 - A minimum tidal volume of 2 ml
 - Work for all patient groups like adults, pediatrics, and neonates
 - Invasive and non-invasive ventilation

Compact yet practical

- Lightweight: 6.2kg
- Touch screen: 10.4 inch
- Battery time: ≥6 hours
- Power supply: AC and DC
- 360° viewable alarm indicator for utmost safety

Turbine-driven Ventilator

- Advanced turbine technology
- Noise level: ≤45dB, ideal for NICU
- Enable to work without air source

Advanced flow sensor

- Proximal flow sensor for more accurate measurement
- Available flow sensors: Disposable and reusable Adult and neonate

Intuitive, easy-to-use and versatile

Advanced Functions

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

Ergonomic and Intuitive User Interface

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

Safe & Reliable

- Internal high-capacity rechargeable battery allow uninterrupted treatment.
- Support operation and rapid charging with the vehicle power source
- High-pressure and low-pressure oxygen sources inputs

Easy Maintenance

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

Integrated Trolley Support System

- Sleek, stable and highly mobile
- Convenience and ease-of-use during ventilating and moving
- One-key detach system from trolley for more effective work
- All-in-one intergrated with cylinder rack, humidifier and circuits supported arm.



CO2 module



Humidifier



Emergency oxygen cylinders



Breathing circuits



CHARACTERISTICS

- Applications Intensive care, emergency, transport
- Type Electronic
- Patient type Infant, pediatric, adult
- Ventilation mode CPAP, automatic positive pressure, SIMV, multi-mode, high-flow nasal cannula
- Configuration Portable, on casters, benchtop
- Other characteristics with touch screen
- Tidal volume 2 ml (0.1 US fl oz)

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	●
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.



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