



Our Ventilators are designed to provide critical respiratory support for patients in need. With advanced technology and user-friendly interfaces, our ventilators ensure precise and effective ventilation, enhancing patient outcomes and streamlining care.

10.4 inches colour touch screen

#### PATIENT TYPE: Adult, Child

#### BASIC SPECIFICATION

Display	: 10.4" TFT touch screen
Type	: Pneumatically driven electronic control
Gas supply	medical O <sub>2</sub> , medical air
Pneumatic system safe pressure	≤125cm H <sub>2</sub> O
Power supply	AC 110-240V, 50-60 Hz
Battery	Lithium battery, backup for more than 2 hours.
Weight (net)	16KG
Dimension	(H)400 X (W)303 X (L)250mm

#### VENTILATION MODES

VCV, VCV +Sigh, PCV, PRVC, SIMV+VCV, SIMV+PCV, SIMV+PRVC, SPONT (CPAP/PSV) BIPAP, APRV, NIV/CPAP, NIV/PCV

#### MONITORING PARAMETER

Tidal volume	: 20 - 2500ml
I:E	: 1:10-10:1
Inspiratory time	: 0.1-12 s
Pause time	: 0-50%
Pressure trigger sensitivity	: PEEP-20 to 0cm H <sub>2</sub> O
Flow trigger sensitivity	: 1 - 20 LPM
PEEP/CPAP	: 0-50 cm H <sub>2</sub> O
Psupp	: 0- 70 cm H <sub>2</sub> O
Pinsp	: 5 - 70 cm H <sub>2</sub> O
FiO <sub>2</sub>	: 21-100%
Phigh	: 0 - 70cm H <sub>2</sub> O
Plow	: 0 - 70 cm H <sub>2</sub> O
O <sub>2</sub> suction	: 100% O <sub>2</sub> ventilation
Ins. Hold	: 15s Max
Exp. Hold	: 15s Max
Waveform Freeze	: Yes
Nebulization	: 0-60 minutes

