

ACM812A Ventilator



- ◆ Suitable for adult and child
- ◆ For various treatment environments such as emergency room, operating theater, ambulance, patient transfer and first-aid
- ◆ Unique invasive and non-invasive ventilation modes to meet the different patients' needs
- ◆ Inspiration halt, convenient for sucking phlegm
- ◆ Oxygen mixing technique to adjust oxygen concentration and meet the oxygen therapy need
- ◆ Alarm and monitoring system which meet the international safety standard
- ◆ TFT screen, displaying various respiration parameters and waveforms
- ◆ With built-in battery and on-vehicle power connector for A/C and D/C power supply
- ◆ PEEP valve, humidifier, trolley, supporting arm and other accessories as optional

Main parameters

Applications	Adult, child
Control mode	Pneumatic driven and electric controlled, time switch, pressure limit, volume control, apnea ventilation
Ventilation modes	A/C, SIMV, SPONT, SIGH, NIPPV, manual
Respiratory rate	4bpm~80bpm
Tidal volume	0, 50ml~1500ml
I:E ratio	1: 0.3, 1: 0.5, 1: 0.7, 1: 1, 1: 1.5, 1: 2, 1: 2.5, 1: 3, 1: 3.5, 1: 4
Trigger sensitivity	-2kPa~2kPa, continuously adjustable
Oxygen concentration	48-100%
Display mode	LCD screen display
Waveform	Airway pressure waveform display

Monitoring parameters

Tidal volume, Minute volume, Respiratory rate, Peak airway pressure

Alarm parameters

Upper airway pressure limit Lower airway pressure limit

Low battery alarm

Power supply failure

Silence for alarm

Note: This machine can be a portable one with oxygen cylinder.