

EXPERIENCE THE DIFFERENCE YOUR SECURITY & SAFETY PRODUCTS

VENTILATOR VG70

An Optimal Combination of Invasive and Noninvasive Ventilator





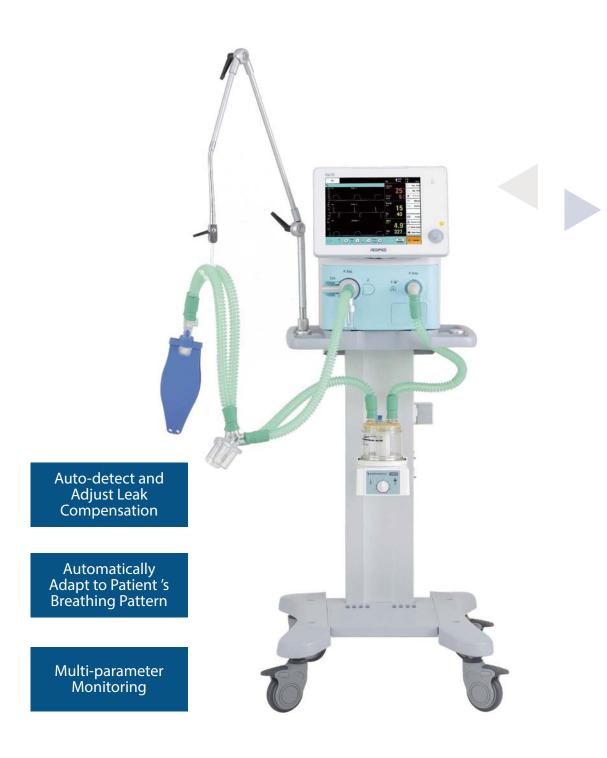
Product Description

Superior Mobile ICU ventilator

- · Comprehensive ICU ventilator including BIVENT and PRVC
- · Compact, big capacity battery, no air compressor, intra-hospital mobility
- · Flexible device configuration: equipped on a trolley, bed or ceiling pendant

Cost Effective Solution

- · Unique metal-based, autoclavable, heated exhalation valve
- · Built-in flow sensor, non-consumable design
- · Upgradeable ventilation system software, with an available USB port





Optimal patient-ventilator synchrony, increase patient comfort

- \cdot The Unique Leak Compensation System Keep precise control on the tidal volume of each breath delivered to the patient by adjusting compensation dosage automatically
- · Advanced Trigger Technique Enhance sensitivity, avoid spurious triggering

Safe Ventilation Through Whole Treatment Phase Initial Treatment Phase

- · Noninvasive ventilation mode associated with decreased intubation rates, shortened patient stays, improved patient comfort, and a reduced risk of cross infection
- · Preset patient's height and IBW. Reduce clinician's workload

Stable Condition Phase

- · PRVC and BIVENT employ lung-protective strategies, delivering intelligent ventilation
- · Comprehensive lung mechanics monitoring include compliance, air way resistance, PEEPi and time constant
- · Three waveforms & three loops with user-friendly display provide a continuous monitoring of the patient's condition

Weaning Phase

- · Various ventilation modes enhance the weaning process
- · The unique trigger and leakage compensation system safeguards each and every patient breath resulting in smooth and comfortable breathing, avoiding extra workload on the patient and promoting recovery
- · RSBI and WOB provide accurate reference for weaning

Rehab Phase

- · Data export port provides connection to hospital monitors and Patient Data Management Systems
- · Provides pressure support for the patient when spontaneous breathing is present