

COMEN

COMEN Share with the World



A7 Anesthesia Machine



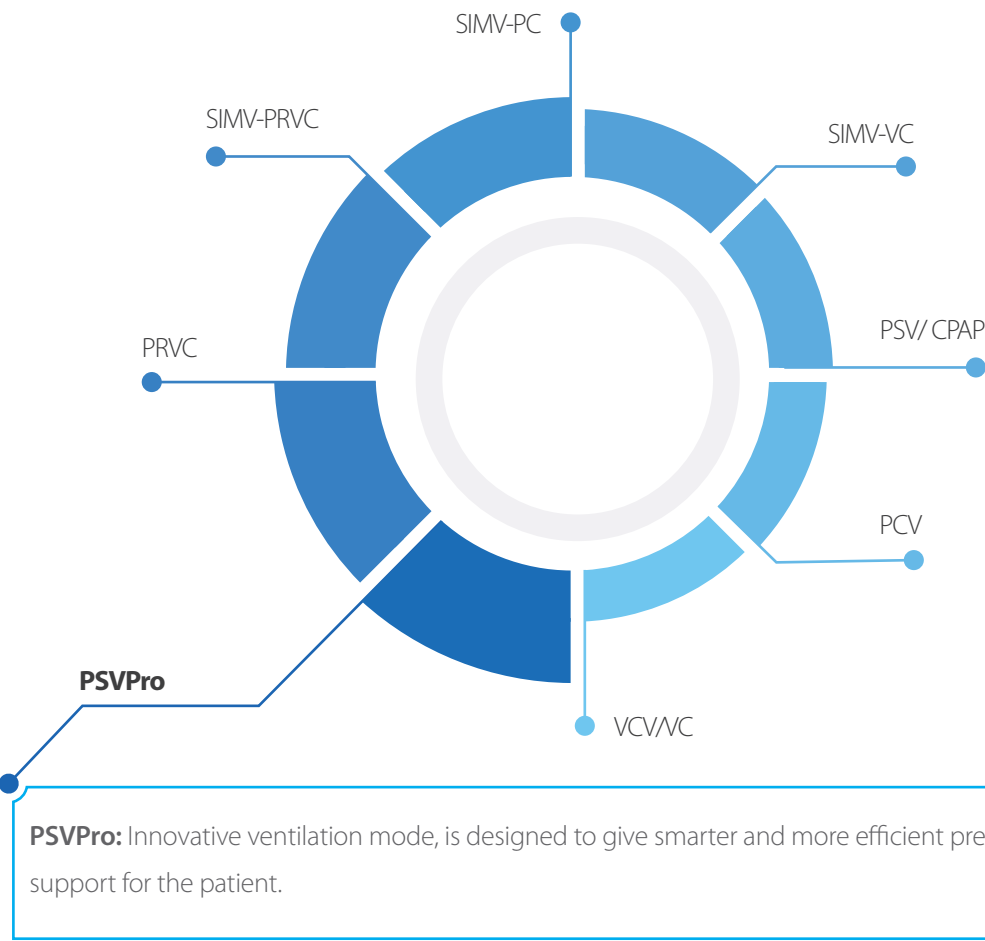
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COMEN latest anesthesia workstation, A7 with the most comprehensive ventilation and intelligent and ergonomic operating design, is your best assistant during perioperative procedure!

Comprehensive Ventilation Support

Various ventilation modes satisfy different clinical needs of patients during the perioperation, and provide patients with comfortable, safe and efficient ventilation support.



Compact & Precise

The highly integrated breathing circuit design reduces the air resistance of the breathing circuit, and combines with the fresh gas compensation technology to provide much more precise ventilation for adult and child patients.



1 In manual mode, the APL valve exhausts quickly and relieves instantly the pressure to the lowest value, making the operation more efficient!



2 The breathing circuit adopts advanced by-pass technology, which can be changed during the operation without leakage problems.



3 The fixed structure of the water trap reduces the risk of accidental operation.



Smart Modular Design

01 Three-slot modular design:
Supports AG+O₂, AG, BIS, CO₂,
NMT, high-end parameters
monitoring.



02 The value and wave-
form can be displayed
synchronously.



03 Anesthetic gas can be automatically
recognized with calculation .

Unlimited Possibilities

Flush O₂

Provides high flow oxygen to patient before
sputum suction during long time surgery.



ACGO

Auxiliary common gas outlet, can be connected
with the disposable circuit to avoid the cross
infection from the infectious patient.



AGSS

Helps the anesthesia machine to exhaust waste
gas, protects the machine from the high
pressure of hospital's negative pressure system.



Mounted rail

Supports external GCX bracket,
With COMEN's patient monitor optional.



Ergonomic Operation Platform

- 1 8.4-inch touch screen displays up to five waveforms simultaneously.
- 2 Smart pulmonary loop helps real-time monitoring of mechanical ventilation and patient pulmonary function.



- 3 0-15 l/min Dual-channel mechanical flowmeter allows a wider flow adjustment.
- 4 Three-drawer design provides caregivers with a larger medical accessory storage space.



Powerful Data Storage



Data system supports 2000 setting logs storage, and 60 hours data review.



The backup battery lasts for up to 6 hours, supports long-term surgical operations.



By the interconnection with AIMS, information can be dynamically tracked during the entire anesthetic period, which makes surgical operation management more scientific and efficient.

