



Aeon7200 Anesthesia Machine

CE 0123



- 7" color LCD screen, different parameters distinguished by colors for easy recognition
- Novel designed ventilator pneumatic system decreases the consumption of Oxygen
- Built-in "No Water Vapor Coagulation" sampling device ensures ZERO maintenance
- Fast-release function by APL valve is comparable to high end models
- Advanced one button switch of manual / auto provides convenient pneumatic / auto controlling interchanges
- Optional AGSS device for more protection

Technical Specification

Physical & Environmental Specification		• Tidal Volume: 0~1600ml
• Dimensions (HxLxW):	1386x839x628mm	• Ventilation Frequency: 4~100bpm
• Weight:	85kg (basic unit)	• I:E Ratio: 4:1~1:8
• Storage Temperature:	-20~+55°C	• PEEP: 0~20 cmH ₂ O
• Working Temperature:	+10~+40°C	• Inspiratory Plateau: Off, 5%~60%Ti
• Storage Humidity:	≤93%	• Monitoring Display: Display: 7" color wide LCD screen
Electrical Specifications		Pressure: Ppeak, Pplat, Pmean, PEEP
• Mains:	100~240V AC, 50/60Hz	Volumes: MV, Vt
• Battery:	24V DC, minimum 120min	Breath rate
Pneumatic Specifications		Gas: FiO ₂
• Gas Supply:	O ₂ , N ₂ O: 0.28~0.6MPa	Graph display: P-t, F-t waveforms
• Flowmeter:	O ₂ : 0~1L/min; 1~10L/min	• Alarm: High Airway Pressure/Low Airway Pressure
	N ₂ O: 0~1L/min; 1~10L/min	High Minute Volume/Low Minute Volume
• Gas System:	Oxygen supply failure alarm	High FiO ₂ /Low FiO ₂
	Oxygen supply	Continuous high pressure
	O ₂ flush: 25~75L/min	Power failure
• Working Mode:	Closed, Semi-closed, Semi-open	O ₂ Supply failure
• Driven Mode:	Pneumatically driven and electronically controlled	Apnea
• Safety Valve:	≤8kPa	Alarm Silence: ≤120 seconds
• Operation mode:	Man. / Vent.	
Ventilator Specification		Vaporizer
• Patient Type:	Adult, pediatric	• Support 2 vaporizer (Selectatec® with interlock, optional standby vaporizer parking holder)
• Ventilation Modes:	IPPV, Manual; optional: SIPPV, SIMV, SPONT	• Agent Type: Halothane, Enflurane, Isoflurane,
• Setting:	Touch key	Sevoflurane available