

Aeon7200A
Full Configuration

**(€**<sub>0123</sub>

Anesthesia Machine



- With CE certificate, meets EU clinical safety requirement
- Large 8.4" LCD color touchscreen, monitoring of waveforms and parameters in different colors
- IPPV, Pressure, and SIMV modes can easily meet clinical requirements
- 6-tubes of flowmeters for 3-gas sources and suitable for various operation requirements
- Spirometry loops, for easier interpretation of ventilation effectiveness
- Optional multi-gas monitoring provides more reference for anesthesia
- Optional AGSS provides more protection

Technical Specifications			
Physical & Environmental Specifications		Setting:	Touchscreen and Navigator knob
• Dimensions(H×W×D):	1356×845×620 mm	Tidal volume:	20~1500 ml
• Weight:	110 kg (basic unit)	Ventilation frequency:	2~100 bpm
Storage temperature:	-20~55°C	• I:E ratio:	4:1~1:8
Working temperature:	10~40°C	• PEEP:	0~30 cmH <sub>2</sub> O (optional)
Storage humidity:	≤93%	Inspiratory plateau:	OFF, 5%~60%
Electrical Specifications		Flow trigger:	1~15 L/min
• Mains:	AC 100~240 V, 50/60 Hz	Pressure trigger:	-20~0 cmH₂O
Battery:	DC 24 V, minimum 120min	Pressure range:	5~70 cmH₂O
Mains outlet:	3 (1.5A individual)	Monitoring display:	Pressure: P <sub>peak</sub> , P <sub>plat</sub> , P <sub>mean</sub> , PEEP
Pneumatic Specifications			Volumes: MV, Vt
Gas supply:	0.28~0.6 MPa		Freq.
Flowmeters:	O <sub>2</sub> : 0~1 L/min; 1~10 L/min		Compliance
	N₂O: 0~1 L/min; 1~10 L/min		Gas: O2, CO2, Agent (all optional)
	Air: 0~1 L/min; 1~12 L/min	Graph display: P-t, F-t waveforms, P-V, F-V loops	
Gas system:	Oxygen supply failure protection	Alarm: Audible and Visual alarms	
• O <sub>2</sub> flush:	25~75 L/min	High/Low Airway Pressure	
Working mode:	Closed, Semi-closed, Semi-open	High/Low Minute Volume	
Driven mode:	Pneumatically driven and	High/Low FiO <sub>2</sub> (when FiO <sub>2</sub> function is enabled)	
	electronically controlled	Power failure	
Safety valve:	≤10 kPa	O <sub>2</sub> Supply failure, Apnea,	
Operating mode:	One key Man. / Vent. swich	• Alarm Silence: ≤120 s	
Cylinder yokes:	Optional	Vaporizer	
Ventilator Specifications		Supports 2 vaporizers (Selectatec® with interlock, optional	
Patient type:	Adult, Pediatric	standby vaporizer parking holder)	
Ventilation modes: IPPV, PLV, SIMV, Spont (with apnea backup),		Agent type: Halothane, Enflurane, Isoflurane, Sevoflurane	
Manual, Standby		• Filling type: Pour-fill, Key-fill, Quik-fil®	

Remark: Above configurations include standard and option. Please check price with your Aeonmed sales representative.

