

Hostech AM831

Anaesthesia Machine



PT. Permana Putra Mandiri

TMII, Pintu 2 Atas, No. 43, Jl. Taman Mini Indonesia
Indah, RT.8/RW.4, Lubang Buaya, Kec. Cipayung, Kota
Jakarta Timur, Daerah Khusus Ibukota Jakarta 13810

AM831

Anaesthesia Machine

AM831 anaesthesia machine is electronically-controlled pneumatic-driven. More comfortable, More safe, More humanization design and easy to operate. The Breathing circuit is PPSU special material that can withstand 134°C high temperature and high pressure steam sterilization. Also, AM831 anaesthesia machine can extra ETCO₂ and AGSS. (Optional)



PATIENT TYPE

Adult,Pediatric

VENTILATION MODE

VCV SIMV
PCV MAN
Standby

MAIN SETTING PARAMETERS

Tidal volume	0, 20~1500ml
Respiratory rate	0, 1~100 bpm
Breathing ratio	1:10~10:1
Inspiratory time	0.5~5.0S
Pressure trigger	0~20cmH2O
Flow trigger	0~20L/min
PEEP	OFF, 4~30 cmH2O
Pressure control Pmax	5~70 cmH2O
SIMV respiratory rate	0, 4~20 bpm

MAIN MONITORING PARAMETERS

Inspiratory tidal volume	0~2000 mL
Expiratory tidal volume	0~2000 mL
Minute ventilation	0~30 L/min
Respiratory rate	0~100 bpm
FiO ₂	18vol%~100vol%
ETCO ₂ (optional)	0~13vol%
PEEP	0~70 cmH2O
AC power failure	When the AC power is cut off, it will be automatically converted to battery power supply, and an audible and visual alarm will be issued.

BASIC PARAMETERS

Air Source	O ₂ , N ₂ O, AIR
Loops	Pressure-Volume, Flow rate-Volume
Waveforms Evaporators (Standard Package get 1 Vaporizer)	Pressure-Time, Flow rate-Time Enflurane, Isoflurane, Sevoflurane, Halothane
Apnea alarm time	10~40S
Low Battery alarm	≥15min
Run out of battery alarm	≥3min
Alarm mute timing	≤ 120S