

Patient Monitors & Anaesthesia Machines



üzümcü



Multi Parameter Patient Monitor

MODEL VISIO



- Multi Parameter Patient Monitor
- 12.1" color TFT LCD screen with maximum 8-waveform display
- Advanced streamline outline design, portable, compact, lightweight
- Drug concentration calculation, ST segment detection, pace-maker analysis and arrhythmia analysis
- Display OxyCRG diagram, seven leads ECG waveform simultaneously and big character mode (5 custom display modes)
- Three-application mode: monitoring, diagnosis, operating
- Easy operation with user friendly menu
- 360 hours data storage
- Protection against electrosurgical and defibrillator interference
- Rechargeable high-energy built-in battery
- WAN communication function to network with central monitoring system and make long-distance monitoring, diagnosis, maintenance and software upgrade possible
- Intelligent audio and visual comprehensive alarm
- Suitable for adult, pediatrics, neonates

Standart Configuration:

ECG, HR, PR, SpO₂, OxyCRG diagram, ST analysis, Arrhythmia analysis, RESP*2 (RA-LL impedance and nasal cavity), NIBP (with venous punch), TEMP*2 (surface and rectal type), drug dose calculation and lead-acid battery

Optional Configuration:

- 2-IBP function (include 1 pressure sensor and adaptable cable)
- ETCO₂ function (include 1 disposable dehydration bottle)
- Inside placed thermal-sensitive built-in printer
- 12 V power supply for ambulance

Alternative Models:

VISIO Stnd
 VISIO Stnd + 2-IBP
 VISIO Stnd + 2-IBP + ETCO₂



Model VISIO SEH



Model 1050.MH

Anaesthesia Machine

MODEL AC-60



Pneumatic Specifications:

- Flowmeters : O₂: 0-10 L/min
N₂O: 0-10 L/min
- Gas Supply : O₂, N₂O; pressure: 0,3-0,5 MPa

Ventilator Specifications:

- Patient Type : Adult & pediatric
- Ventilation Mode : IPPV, Manual
- Tidal Volume : 0-1500 ml
- Ventilation Frequency : 6-60 bmp
- I:E Ratio : 1:0,5 – 1:4
- Pressure Control : 20-60 cm H₂O
- Ppeep : 0-20 cm H₂O
- Vaporiser : 1 unit
- Display : LED
- Alarm : Pressure: Paw high / low limit
Power failure
Low gas supply pressure

Physical & Electrical Specifications:

- Dimensions (WxLxH) : 620x890x1335mm
- Weight : 95 kg
- Inlet Voltage : 100-240 V AC, 50-60 Hz



Anaesthesia Machine

MODEL AG-90



Pneumatic Specifications:

- Gas Supply : AIR, O₂, N₂O: 0,28-0,6 Mpa
- Flowmeters : AIR: 0,1 L/min, 1-10 L/min
O₂: 0,1 L/min, 1-10 L/min
N₂O: 0,1 L/min, 1-10 L/min
- Gas System : O₂ deficiency alarm
Hypoxic guard system
O₂ flush: 35-75 L/min

Ventilator Specifications:

- Patient Type : Adult, pediatric & neonate
- Ventilation Mode : IPPV, PCV, SIMV (flow-trigger), PS, Manual
- Tidal Volume : 20-1400 ml
- Ventilation Frequency : 4-60 bmp
- I:E Ratio : 4:1 - 1:5
- Pressure Control : 5-70 cmH₂O
- Ppeep : 0-20 cmH₂O
- Vaporisers : 2 units
- Display : 10.4" TFT LCD
- Alarm : Pressure: Paw high / low limit
Volumes MV high / low limit
High limit of breath rate
Gas: FiO₂ high / low limit
Apnea
Airway pressure high
High PEEP level
Power failure
Low O₂ supply pressure

Physical & Electrical Specifications:

- Dimensions (WxLxH) : 650x690x1380mm
- Weight : 148 kg
- Inlet Voltage : 100-240 V AC, 50-60 Hz



Infusion Pump

MODEL EP-01



Specifications:

- Recommended IV sets : Standard silica gel IV sets, 20 drop/ml
- Flow rate setting scale : 1,0 ~1200mL/h in 0,1 mL/h increment
- BOLUS rate : 600/800/1000/1200/1500 mL/h
- PRIME rate : 600/800/1000/1200/1500 mL/h
- KVO rate setting scale : off, 1,0~5,0mL/h (in 0,1 mL/h increment, auto controll)
- MAX volume limit : 9999mL (min 0,1 mL/h increment)
- MAX volume accum. : 9999mL (min 0,1 mL/h increment)
- Accuracy : +/- 5%
- Occluded alarm treshold : 5 level (300/500/700/900/1100mmHg)
- Alarm : Failure
Low battery
Battery exhausted
AC Failure
Door Open
Occlusion
Air in line
Infusion finished
- Dimensions (WxLxH) : 110x230x240 mm
- Inlet Voltage : 100-240 V AC, 50-60 Hz
- Internal Battery : NiMH battery 12 V