Kingst® *AneSure®-D Multigas Monitor*

Measurements:

EtCO2,FiCO2 & Capnogram

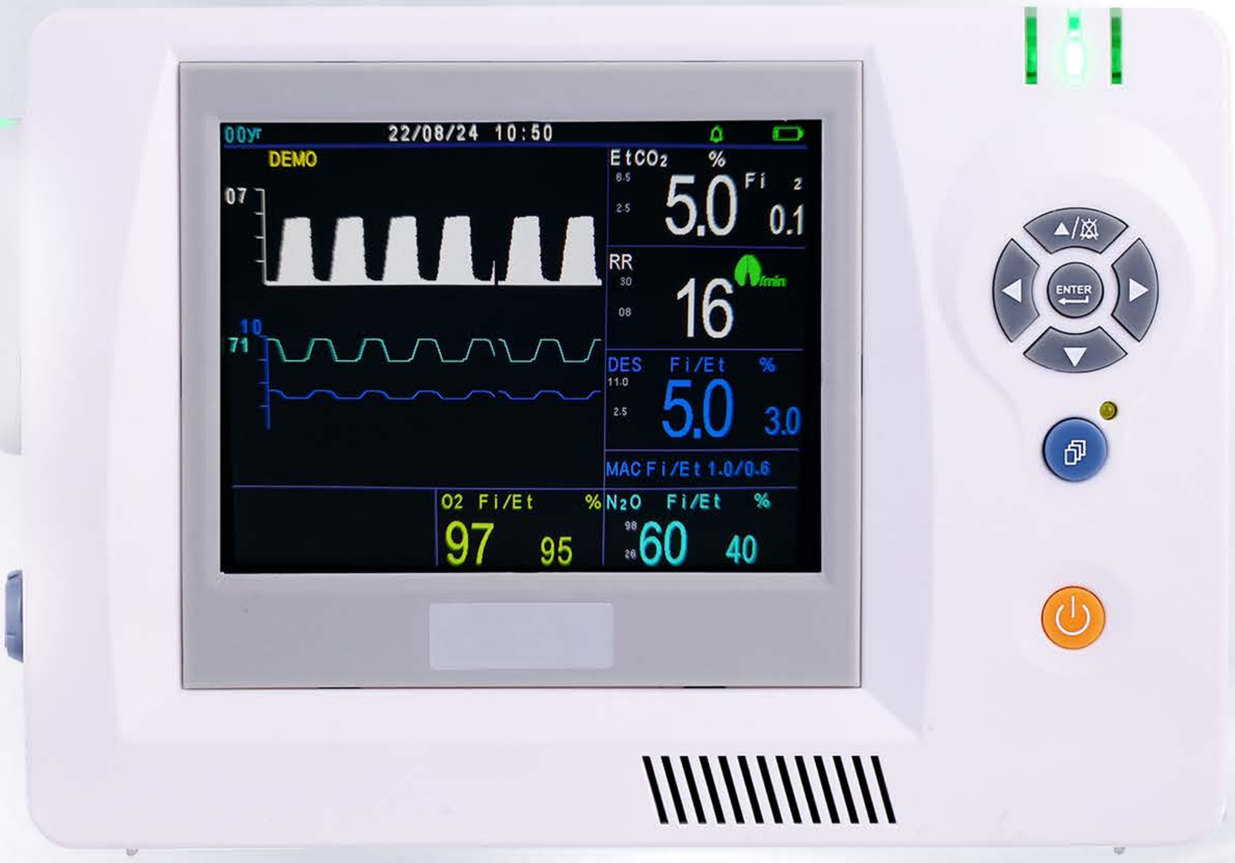
Respiration Rate

SpO2 & Pulse Rate

Et,FiN2O & Waveform of Nitrous oxide

Et,FiAgents & Waveform of Halothane, Enflurane, Isoflurane, Sevoflurane or Desflurane

Note: Need to manually select one of the above five anesthetic gases



Features of this Multigas Monitor

- An economic monitor for anesthetic agent, which supports safe agent administration
- Reliable and accurate measurement, based on Kingst’ s strong heritage technology of infrared gas analysis
- Special designed water trap can be used keeping work under the heavy humid environment, also suitable for an intubated or non-inbutared patients.
- Audio-optical alarm for exceeding limits and Apnea
- 24 hours trend diagram keeps still available after power-off
- Data output via USB
- Large *Capacity* lithium battery for 10 hours UPS
- Nellcor or our Digital SpO2 and adult, pediatric or neonate.
- The Analog Output Module is optional
- Equipped with a water trap to reduce replacement time and extend service life

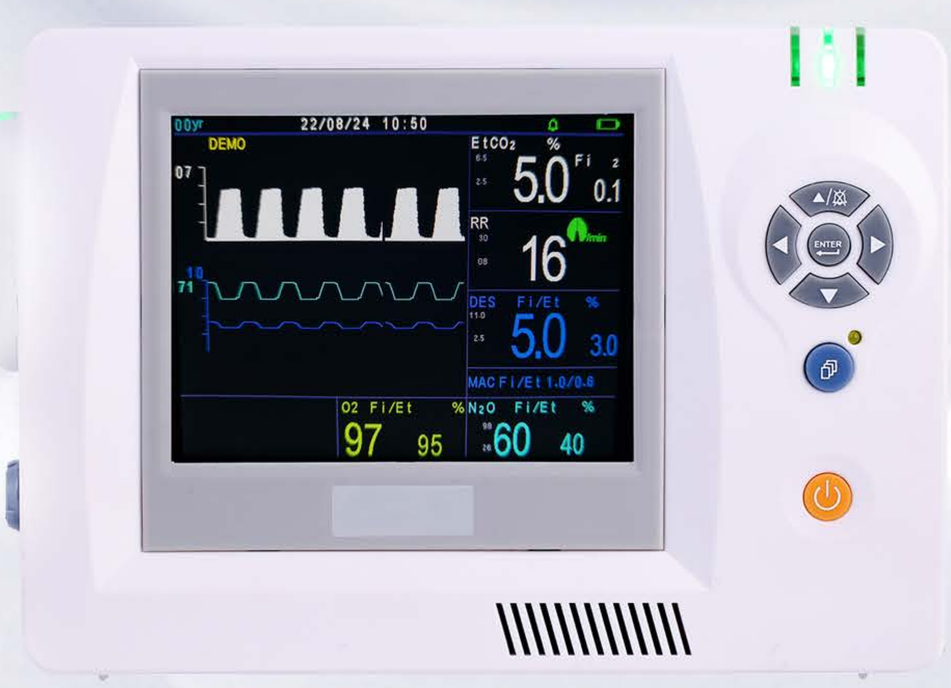
Technical Specifications

Technique: NDIR (Non-dispersive infrared gas analysis)
Power: AC100~240V, 50/60Hz; DC3.7V;
Temperature: 5 to 50° C
Humidity:<93%
Atmospheric pressure: 86-106kP
Battery : 12V,2000mAh,8 hours (approximately)
Charging time: 4 hours from empty to full
Dimension: 230mm(W)x160mm(H)x50mm(D)
Weight: 1150 grams
Display: 5.6 inch
***CO2* Range:** 0-19.7%, 0-150mmHg, or 0-20kPa
Accuracy: 0 - 40 mmHg ± 2 mmHg
41 - 70 mmHg ± 5% of reading
71 - 100 mmHg ± 8% of reading
101 - 150 mmHg ± 10% of reading
EtCO2 update: every breath
Trends: 24 hours
***N2O* Range:** 0-100%
Accuracy: ±(2 vol% + 2% of reading)
***HAL,ENF,ISO* Range:**0-12%
Accuracy: 0-8%: ±(0.15 vol% + 5% of reading)
8-12%: unspecified
***SEV* Range:** 0-15%
Accuracy: 0-10%: ±(0.15 vol% + 5% of reading)
10-15%:unspecified
***DES* Range:** 0-25%
Accuracy: 0-18%: ±(0.15 vol% + 5% of reading)
18-25%: unspecified
All FiAG update: every breath
All FiAG Trends: 24hours

***Respiration rate* Range:** 3-150 bpm
Accuracy: the bigger value of 1% of reading and ±1bpm
Trends: 24hours
Water filter Detection: Insertion automatically turns sampling pump on. Removal automatically turns sampling pump off
Flow set: 50-150ml/min selectable
Exhaust Port: Yes
Auto-compensation for atmospheric pressure variation

Oximeter Data (optional)
Oximetry Saturation Range: 0-100%
Accuracy: ±3% when 50-69%
±2% when 70-100%
Trend length: 24hours
Pulse Rate Range: 30-250 bpm
Accuracy:the bigger value of ±2bpm or ±2%(reading)
Trend length: 24hours
Audible and visual alarm system
Adjustable High and Low EtCO2,RR and FiAG,No Adapter, Clogged Adapter,No Breath (Apnea), Low Battery,so on.
Regulatory: Designed to meet IEC 60601-1:2005+A1:2012(E):Medical electrical equipment – Part 1: General requirements for basic safety and essential performance; IEC 60601-1-2:2014: Medical electrical equipment – Part 1-2: General requirements for basic safety and essential performance – Collateral Standard: Electromagnetic disturbances – Requirements and tests; Broad-band random vibration test in accordance with IEC 60068-2-64:2008; Shock test in accordance with IEC 60068-2-27:2008; Free-fall to IEC 60068-2-31:2008
Designed to comply with 93/42/EEC (MDD CE Marking), FDA Standards, Minimum Performance and Safety Requirements for Capnometers ISO 80601-2-55-2011: Medical Electrical Equipment performance requirements for the basic safety and essential performance of respiratory gas monitors

No futher notification if some technical specification change.Please take update technical specification or test result as the stardand



Accessories:

Water Trap

Water Trap

Airway Adapter

Sample line

Sample line

Nasal tube

CO2/O2 Nasal tube

Leader in Capnography
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