











BASIC CHARACTERISTICS

 1024X768 HD display	Full-screen HD display ,1024*768 resolution HD screen	 Accurate	With advanced algorithm for automatic measurements and interpretation, ensure good reading and accurate during different situation
 Portable	The machine is small and portable, with a hidden handle designed for an ergonomic appearance	 Smart	Smart and user-friendly operation system, with the quick start capability and one-button workflow
 Gesture Operation	Gesture operation - multi-touch screen supports multiplegesture operations	 Professional	Complying professional high level standards, using high quality measurement accessories
 Reliable	Constructed by sturdy materials case highly resist for critical environmental influence, also reduces electromagnetic interference that disrupt measurements, very suitable for long time monitoring	 Wide Viewing Screen	Wide viewing screen- can be viewed from any angles
 Emergency Mobile Sever	Emergency mobile sever- Ensure the seamless transport monitoring and data transfer through the entire medical care	 Connectivity	Built-in case database management system which can store 1000 cases

Various Mounting Solutions

Wide range of mounting solutions such as trolley, wall mount etc to fit for various clinical needs



Specification subject to be changed without prior notice.

MULTI-PARAMETER
PATIENT MONITOR

touching for life



Display	
● Screen & Resolution:	12.1 inch, 1024*768 pixels
● Waveform:	7 lead wave form for standard configuration
● Indicator:	Alarm indicator, power indicator, battery indicator, pulse rate sound, alarm sound
● Port:	Specification port, AC port, LAN port, USB port
● Size:	295mm*265mm*180mm
● Weight:	N.W.2.80Kg

NIBP	
● Measurement Method:	Oscillation
● Measurement Mode:	Manul/Auto/Continuous
● Pressure Unit:	mmHg/Kpa
● Measurement Parameter:	Systolic, Diastolic, Mean
● Systolic Range:	Neonate: 30mmHg ~220mmHg (4.0kPa ~29.3kPa) Pediatrics: 30mmHg ~280mmHg (4.0kPa~37.3kPa) Adults: 30mmHg ~280mmHg (4.0kPa ~ 37.3kPa)
● Diastolic Range:	Neonate: 10mmHg ~ 190mmHg (1.3kPa ~22.0kPa) Pediatrics: 10mmHg ~220mmHg (1.3 kPa~29.3kPa) Adults: 10mmHg ~220mmHg (1.3kPa~29.3kPa)
● Mean Range:	Neonate: 10mmHg ~205mmHg (1.3kPa ~27.3kPa) Pediatrics: 10mmHg ~235mmHg (1.3kPa~31.3kPa) Adults: 10mmHg ~240mmHg (1.3kPa~32.0kPa)
● Accuracy:	±3mmHg
● Double Overvoltage Protection	

TEMP	
● Range:	0~50 ℃
● Resolution:	0.1 ℃
● Accuracy:	± 0.1 ℃
● Dual Channels	

RESP	
● Measurement Method:	Impedance Breathing
● Range:	0~120RPM
● Choking Alarm:	20s~60s optional, interval 5s

ECG	
● Lead:	3/5 lead
● Gain:	AUTO, 2.5 mm/mV, 5.0 mm/mV, 10 mm/mV 20 mm/mV, 40 mm/mV
● Speed:	12.5mm/s, 25mm/s, 50mm/s
● HR Range:	15-300BPM(AUD), 15-350BPM(PED/NEO)
● Filter Mode:	Dia(0.05~100Hz), Mon(0.5~40Hz), Sur(1~25Hz)
● Protection:	Anti-electric knife, Anti-defibrillation protection 5000V isolation strength
● ST Diagnosis:	-2.5mV~2.5mV, Arrhythmia analysis Pacing detection

SPO2	
● Range:	(0~100%); Resolution(1%)
● Accuracy:	±2%(70~100%)
● PR:	Range(20~254BPM), Accuracy(± 2BPM)

IBP	
● IBP:	Range: -50~400mmHg Accuracy: ± 3mmHg(0~40mmHg)
● Supports Multiple Measurement Modes:	ABP, CVP, ICP, LAP and so on
● Pulse Rate Range:	20~254BPM, Accurate: ±2RPM
● Support dual-channel IBP simultaneous measurement	

CO2	
● Mode:	Main stream/side stream
● Range:	0~150mmHg
● Accuracy:	±2mmHg(0~76mmHg) ±5%(77~150mmHg) ± 8%(101~150mmHg)
● Respiratory Rate Range:	0~150RPM; Accuracy: ±2RPM
● Sampling Flow:	50ml/Min

AG Gas	
● Mode:	Main stream/side stream
● ISO:	Range: 0-5% Accuracy: 0.15Vol%+ reading 5%
● SEV:	Range: 0-8% Accuracy: 0.15xVol%+reading 5%
● CO2:	Range: 0-20% Accuracy: 0.20Vol%+ reading 5%(0~5%) 0.20Vol%+ reading 8%(5.1~20%)
● RESP:	Range: 0~120RPM Accuracy: ±2RPM
● Sampling Flow:	50ml/Min
● Anesthetic gas ID automatic identification	
● Automatic recognition time is less than 20s	



Product Appearance



Interface



Touch Screen



Handle and Storage Design

Product Configuration

Standard Configuration

- ECG, SpO2, NIBP, RESP, TEMP, PR

Optional

- 2-TEMP, Thermal Recorder, 2-IBP, Side(Micro)Stream EtCO2

MainStream EtCO2, Masimo SpO2, AG/Multi-gas, CO, HL7, WIFI