

- Features:
ECG, NIBP
SpO2
Temperature
Recorder color system
- Portable bedside monitor multiparameter monitor that can be configured to meet the demands of many hospital departments.



Specifications

Monitor size:	9.5"H x 11.9"W x 7.4"D (24.1 cm x 30.2cm x 18.8cm)	
Weight:	14.3 lbs. (6.5 kg) with 2 batteries; 11.4 lbs. (5.2 kg) without batteries	
Battery requirements:	2 sealed lead acid batteries, 12 Vdc @ 2.3A load, 2.3 AH each battery. Run time: 2 hours +/- 6 minutes from two fully charged batteries at 25°C with ECG SpO2 and 1 NIBP every 15 minutes, no recording, no CO2. Recharge time: 16 hours maximum. AC voltage: 100-240 VAC +/-10% 50/60 Hz +/-3 Hz Single Phase, Power consumption: 60-72 watts, 0.6-0.3 Amps.	
Heart Rate Meter		
Range:	30-300 bpm adult/ Pediatric, 30-350 bpm Neonate	
Accuracy:	+/-3bpm or +/-3% at 30-250 bpm whichever is greater, +/-5% at 251-350 bpm	
IBP		
Range:	Sys/Dia/Mean: 30- +300 mmHg Accuracy: +/- 2 mmHg or 2% whichever is greater	
Scale:	-10 to 10, 0-20, 0-40, 0-160, 0-225, 0-320, 60-140 mmHg	
NIBP		
Technique:	Oscillometric	Connector type: Rectus
Systolic range:	adult: 55-235 mmHg, pediatric: 55-160 mmHg, neonate: 45-120 mmHg	
Diastolic range:	adult: 30-220 mmHg, pediatric: 30-150 mmHg, neonate: 20-100 mmHg	
Systolic accuracy:	mean error less than +/- 5 mmHg, standard deviation less than +/- 8 mmHg	
Diastolic accuracy:	mean error less than +/- 5 mmHg, standard deviation less than +/- 8 mmHg	
Pulse rate range:	adult/pediatric: 35 to 245 bpm, neonate: 70 to 245 bpm	
Pulse rate accuracy:	+/-3 bpm or 3% whichever is greater	
Temperature		
Scale:	Selectable C° or F°	Range: 15° to 45° C/ 59° to 113° F
Accuracy:	+/- 0.1°C (15° C to 45° C); +/- 0.2° F (59° to 113° F) exclusive of probe errors	
Respiration		
Range:	4 to 200 bpm	
Accuracy:	+/-2% or 2 breaths per minute whichever is greater from 4 to 150 bpm, +/- 4% from 151 to 200 bpm	
CO2 (Microstream)		
Range:	0-99 mmHg	
Accuracy:	0-38 mmHg +/-2 mmHg, 39-99 mmHg +/-5% +0.08% for every 1 mmHg above 40 mmHg	
Respiration rate:	0-150 bpm	
Respiration accuracy:	+/- 1 breath per minute from 0-40 bpm, +/-2 bpm from 41-70 bpm, +/-3 bpm from 71-100 bpm, +/-5 bpm from 101-150 bpm	
ECG Leads:	I, II, III, aVR, aVL, aVF, V	
Pulse Oximetry		
SpO2 saturation accuracy with no motion conditions	Adult/pediatric: 70 to 100% +/-2 digits SpO2	Neonate: 70 to 100% +/-3 digits SpO2
SpO2 saturation accuracy during motion	Adult/pediatric/ neonate: 70-100% +/-3 digits spO2	



Sales and Service of Cardiology and Surgical Equipment and Supplies