

**PATIENT MONITOR 12 INCH**

## Configurations:

Standard: ECG, NIBP, SpO2 and HR, TEMP\*2, RESP

Optional: Printer, EtCO2, INCO2,IBP\*2,

## Features:

- 12 inch color TFT LED with max 13 waveforms
- Rechargeable high-quality Built-in Li-battery
- Easy to learn and use with simplified menus and keys
- 8 channel waveforms display, suitable to bedside
- Suitable for adult, pediatric and neonate
- Support alarm of voice, light, character string, 3 levels of alarm, adjustable voice
- High capacity for information storage, wired and wireless, easy to connect with central monitoring system



# SPECIFICATIONS

## ECG

Lead mode: 3 Leads or 5 Leads  
Lead selection: I,II,III,AVR,AVL,AVF,V  
Gain:X0.25,X0.5,X1,X2,Auto  
Heart Rate:15-300BPM(Adult) 15-350BPM(Neonatal)  
Resolution:1 BPM  
Accuracy:±1%  
ST measurement Range: -2.0+2.0mV  
Pacemaker: Yes  
ARR detecting: Yes  
Electrode offset potential: ±300mV  
Leakage current: <10uA

## NIBP

Work mode: Manual, Auto, Continuous  
Measure Range:  
Adult: SYS: 40-270mmHg  
DIA: 10-215mmHg  
MEAN:20-235mmHg  
Pediatric:  
SYS:40-200mmHg  
DIA: 10-150mmHg  
MEAN:20-165mmHg  
Neonatal:  
SYS:40-135mmHg  
DIA:10-100mmHg  
MEAN:20-110mmHg  
Resolution:1mmHg  
Measurement Type :SYS,DIA,MEAN

## SPO2

Measure Range:0-100%  
Resolution:1%  
Accuracy:2%(70-100%),,0-69%,up-specified  
Pulse Rate:20-300BPM  
Resolution:1BPM  
Accuracy:±2BPM

## RESP

Measure Range:0-150RPM  
Resolution:1BrPM  
Accuracy:±2%

## TEMP

Measure Range:0-50C  
Resolution:0.1C  
Accuracy:±0.1C

## IBP

Measure range:  
ART:0-300 mmHg  
PA:-6-120 mmHg  
CVP/RAP/LAP/ICP:-10-40 mmHg  
P1/P2:-10-300 mmHg  
Accuracy: ±2% or ±1 mmHg

## ENVIRONMENT

Operating Temperature: 59°to 95°F(15°to 35°C)  
Storage Temperature: 23°to 122°F(-5°to 50°C)  
Operating Humidity: 15% to 90%,non-condensing



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