



iM 12E Multi-Parameter Patient Monitor



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Multi-Parameter Patient Monitor



- ◎ IBP Interface
- ◎ IoC Interface
- ◎ Wall Mount
- ◎ Central Monitoring System



- Features:**
- 12 inches high resolution color TFT screen (touch screen optional) ;
 - Up to 8 waveforms display;
 - Friendly and configurable user interface;
 - Unique human voice alarm;
 - Arrhythmia and real time S-T segment analysis, pacemaker detection;

- Maximum 500-hour graphic and tabular trends;
- Networkable with Central Monitoring System;
- On-line upgrading keeps you updated;
- Optional for dual IBP, EtcO2 and Anesthetic depth.

Specifications:

ECG

Lead Selection: I, II, III, aVR, aVL, aVF, V
Gain: 2.5 mm/mV, 5 mm/mV, 10 mm/mV, 20mm/mV
Sweep Speed: 12.5mm/s, 25mm/s, 50mm/s
Accuracy: ±1%

RESP

Measurement Range: 0-150bpm
Resolution: 1bpm
Accuracy: ±2%

SPO2

Range of measurement: 0~100%
Resolution: 1%
Accuracy: At 70~100%, ±2%
Pulse Rate: 20-300bpm
Accuracy: ±3bpm

TEMP

Measurement Range: 0-50°C
Accuracy: ±0.1
Resolution: ±0.1

NIBP

Method Automatic oscillometry
Work Mode: Manual, Automatic, Continuous
Measurement Range:
Adult: 10-280mmHg
Child: 10-220mmHg

Neonate: 10-135mmHg
Resolution: 1 mmHg
Recorder(Optional)
Width: 48mm
Speed: 25, 50mm/s
Channels: 2

IBP (optional)

Channels: 2
Measure range: -50~360mmHg
Accuracy(no sensor) :±2%

ETCO2 (optional)

Measure range: 0%-13%
Resolution: 1mmHg
Resp: 3 - 150 bpm

