# Patient monitor



## **M Series Modular Patient Monitor**

### > Features:

- > Full touchscreen selectable, more convenient for operation.
- Real time S-T segment analysis, pace-maker detection.
- 3-level audio/visual alarming.
- Patient info input management function.
- Efficient resistance to interference of defibrillator and HF knife.
- Lasting working capacity with built-in rechargeable luthium battery.
- 400 groups of NIBP list, 6000 seconds ECG waveform recall, 60 alarm evens records recall, 7-day trend chart in storage
- Flexible ETCO2 and dual IBP functions.
- Standard configuration: SpO2, RESP, NIBP, PR/HR, ECG, 2-TEMP.
- Optional for: Nellcor Spo2, Masimo Spo2, IBP, 2-IBP, ETCO2, Printer, Wall mount, Trolley, Touch screen





M<sub>10</sub>





M12

M15

### Measuring Specification:

#### ECG (Standard)

- Lead Mode: 5 Leads as standard, 3 leads for optional
- Measuring Range of Heart Rate: Adult: 15 bpm-300 bpm

Pedi: 15 bpm-350 bpm Neonate: 15 bpm-350 bpm

#### RESP (Standard)

- Measuring Method: Impedance between RA-LL
- Measuring Range: adult: 0 rpm-120 rpm pedi: 0 rpm-150 rpm neonate: 0 rpm-150 rpm
- Resolution: ± 1 rpm

#### SPO2 (Standard)

- Measurement range: 0 to 100%
- Resolution: 1%
- Accuracy: 70 ~ 100%: ±2%

0% ~ 69%: Not specified

#### NIBP (Standard)

- Measuring Method: Automatic oscillometric method
- Measurement range: adult: 10 mmHg-280 mmHg pedi: 10 mmHg-220 mmHg neonate: 10 mmHg-135mmHg
- · Resolution: 1 mmHg

## TEMP (Standard)

- Measure and Alarm: 0°C-50°C
- Accuracy: ±0.1°C

## Product Details:







side sensor

back with module

without module

## IBP(Optional)

- · Channels: two channel
- Measure Range: -10~300 (mmHg)
- Resolution: 1mmHg

### ETCO2 (Optional)

- Measuring Mode: Sidestream type
- Measurement Range: 0~99mmhg
- · Resolution: 1 mmHg

#### Recorder(Optional)

- Real time: 8 seconds
- Paper Speed: 25/50mm/s

#### **Physical Specifications**

- Screen: From 8" to 10.4", 12.1" and 15" color TFT LCD.
- Dimension: 240~360\*145\*280mm
- Net weight: 4kg