Technical Specifications

Power Supply

AC power supply: 100~240 VAC, 50/60 Hz,

Pmax=90VA Fuse T1.5A

Battery: built-in 12V rechargeable battery,

Maximum charging time is less than 6hours. Accuracy: ±2rpm.

Display

PM-8 with 8.4" TFT screen PM-12 with 12.1" TFT screen PM-15 with 15" TFT screen

Maximum 8 waveforms in full screen Power/standby indicator, battery indicator

Recorder (option)

Built-in, thermal array

Recording mode: manual, alarm and timing SpO₂

Parameter alarm recording Waveform freeze recording

Trend list/graph recording Alarm event review recording

NIBP review recording

Monitor information recording

Recall

Trend recall: 96hours, I-minute resolution Alarm event recall: all parameters NIBP measurement recall: 400 groups

ECG

Waveform: 8 channels

Lead selection: I; II; III; avR; avL; avF; V;

Gain selection: $\times 0.5$; $\times 1$; $\times 2$; $\times 4$

Scan speed: 12.5mm/25mm/50mm/sec Lead drop: auto detection

Modes: DIA: 0.05~100Hz MON: 0.5~35Hz OPE: 1~25Hz

RESP

Model: RA-LL impedance

Measurement /alarm range:1—150 rpm

Resolution: 1rpm.

NIBP

Mode: direct, reverse or quick Method: automatic oscillometric Working mode: Auto/Manual Interval of auto mode: 1-240 min

Measurement unit: mmHg/Kpa selectable

Measurement ranges: systolic, diastolic and mean Overload protection: dual security protection

Excellent measurement of low perfusion.

Anti interference of movement Measurement range: 0-100% Alarm range: 0-100%

PR range: 20~300bpm

HR

Measurement range: 15-350bpm ECG calibration: 1mV (Peak Value) ST segment offset (Diagnose mode): a. Measurement range: -0.8mV~2.0mV

b. Accuracy: ±0.02mV or ±5%

TEMP

Channel: 2 channels

Average measurement time: < 10sec

Alarm: sound, light

Standard configuration:

ECG, RESP, SpO2, NIBP, TEMP, HR

Optional accessories:

Thermal recorder, IBP, EtCo2, Touch screen

※ Specifications subject to change without prior notice

※



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PM-8 PM-12 PM-15

Multi Parameter patient monitor





PM-8 PM-12





PM-15



X Convenient and expenditious operation

Three operation methods: touch menu, knob and semi-hidden shortcut keys, catering for doctors' habit and different circumstances. The touch function contributes to more user-friendly and humanized operation.







100,000- turning know Sideway semi-hidden shortcut keys



Splash-proof port

X Multiple working interfaces -- 6 display interfaces



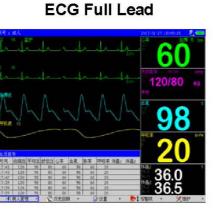




120/80 pm

Big font





OxyCRG

Trend table

NIBP trend

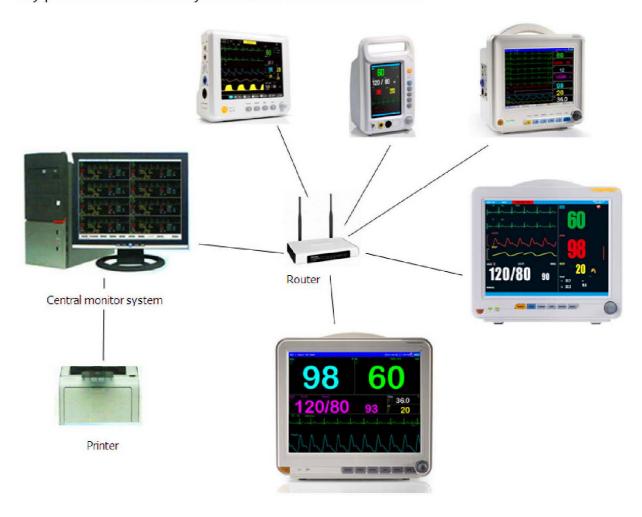
X Alarm system

Intelligent alarm in sound, light and alarm message description; 3-level setting for high, medium and low alarming; all these can convey patient's real situation in time and win the precious rescue time. Patient's safety is fully under guarantee.



X Central monitoring system

Supporting wired and wireless network to connect with the central monitoring system, up to 64 beds monitoring simultaneously; Other beds observation function allows doctors to have eyes on any patient bed in time. Easy and burden-relesased for doctors!



X Flexible mounting solutions

Flexible mounting solutions, i.e. wall mount and mobile trolley, make it easy to use in different environment.

