RO-CHAIN

PATIENT MONITOR

2022 Catalog

RO-CHAIN

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Vital sign Patient Monitor

Model No: RC-PM8000A

Application
Adult/Pediatric/Neonatal/Medicine/Surgery/ Operating Room/ICU/CCU

Features
• 5 Standard parameters: ECG, NIBP, SpO2, RESP, PR/HR.
• 7 inch high resolution color TFT LCD display.
• Real time S-T segment analysis, pace-maker detection.
• Indication of Incorrect manipulation and malfunction analysis.
• Patient info input management function.
• Multi-lead ECG waveforms display in phase.
• Large volume of tabular and graphic trends information storage and easy to recall.
• Capture dynamic waveforms.
• Efficient resistance to interference of defibrillator and HF knife.
• UP to 5 hours working capacity of built-in rechargeable lithium battery.

Standard Package

■ RC-PM8000Amain unit (7"screen)	■ NIBP cuff & tube	■ ECG cable
■ SpO2 sensor	■ Lithium-ion battery	

System Inputs & Outputs
NIBP/SpO2/Temp/ECG/IBP Sensor Sockets RJ45 port

Optional Accessories
Touch screen, Trolley bracket, Hanging bracket, Monitor recorder, Vehicle-mounted power supply

Multi-parameter Patient Monitor

Model No: RC-PM8000c

Application
Adult/Pediatric/Neonatal/Medicine/Surgery/ Operating Room/ICU/CCU

Features
- 12.1" and 15'' high resolution color TFT LCD display.
- 6 Standard parameters: ECG, RESP, NIBP, SPO2, 2-TEMP, PR/HR.
- Real time S-T segment analysis, pace-maker detection.
- Indication of Incorrect manipulation and malfunction analysis.
- Patient info input management function.
- Multi-lead ECG waveforms display in phase.
- Large volume of tabular and graphic trends information storage and easy to recall.
- Capture dynamic waveforms.
- Efficient resistance to interference of defibrillator and HF knife.
- UP to 2 hours working capacity of built-in rechargeable battery.
- Unique accessory management cabinet.
- Networking capacity.
- Option: IBP, ETCO2 and 2-IBP.

Standard Package

■ RC-PM8000C main unit	■ 12.1"screen) NIBP	■ ECG cable
■ SpO2 sensor	■ Temperature probe	■ Lithium-ion battery
■ NIBP cuff & tube		

System Inputs & Outputs
NIBP/SpO2/Temp/ECG/IBP Sensor Sockets RJ45 port

Optional Accessories
Touch screen, Trolley bracket, Hanging bracket, Monitor recorder, Vehicle-mounted power supply

Multi-parameter Patient Monitor

Model No: RC-PM8000D

Application
Adult/Pediatric/Neonatal/Medicine/Surgery/ Operating Room/ICU/CCU

Features
- 15'' high resolution color TFT LCD display.
- 6 Standard parameters: ECG, RESP, NIBP, SPO2, 2-TEMP, PR/HR.
- Real time S-T segment analysis, pace-maker detection.
- Indication of Incorrect manipulation and malfunction analysis.
- Patient info input management function.
- Multi-lead ECG waveforms display in phase.
- Large volume of tabular and graphic trends information storage and easy to recall.
- Capture dynamic waveforms.
- Efficient resistance to interference of defibrillator and HF knife.
- UP to 2 hours working capacity of built-in rechargeable battery.
- Unique accessory management cabinet.
- Networking capacity.
- Option: IBP, ETCO2 and 2-IBP.

Standard Package

- RC-PM8000D main unit
- ECG cable
- Temperature probe
- (15"screen) NIBP
- SpO2 sensor
- NIBP cuff & tube
- Lithium-ion battery

System Inputs & Outputs
NIBP/SpO2/Temp/ECG/IBP Sensor Sockets RJ45 port

Optional Accessories
Touch screen, Trolley bracket, Hanging bracket, Monitor recorder, Vehicle-mounted power supply
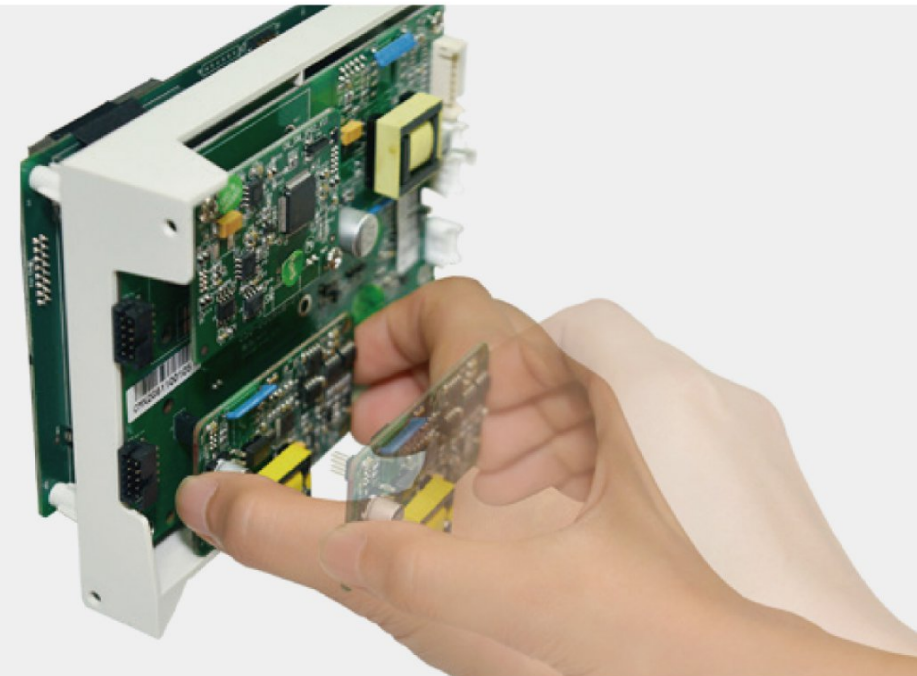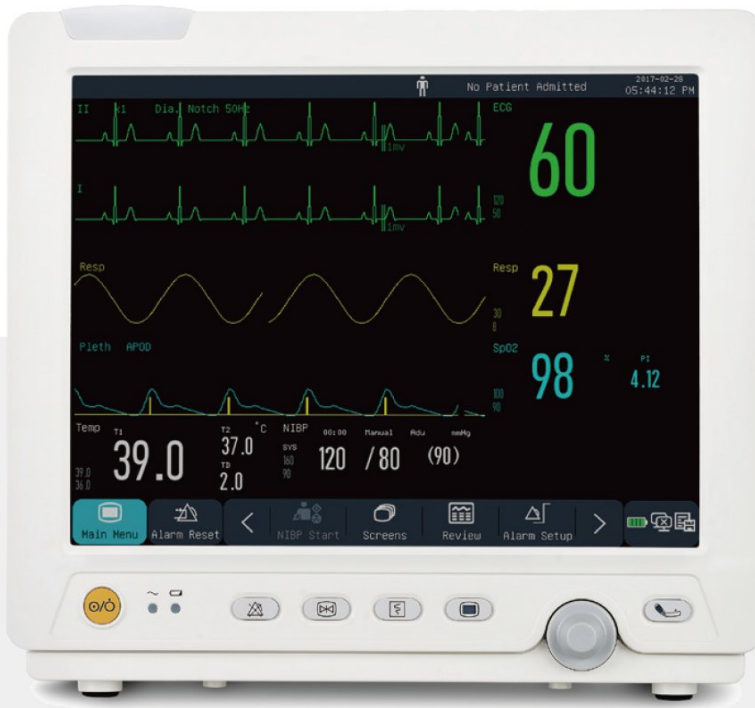
Parameter Patient monitor

Model No: RC-STAR8000E

Standard Configuration
3 -lead ECG, RESP, Comen SpO2, NIBP, HR, Temp(Single Channel)

Optional Configuration
Dual-IBP, EtCO2, Dual-Temp, Nellcor/Masimo SpO2, 5/12-lead ECG, Thermal Recorder, Suntech NIBP, Trolley, Wall mount, Ground wire

Parameter Patient monitor

Model No: STAR8000F

Standard Configuration
3-lead ECG, RESP, Comen SpO2,NIBP, HR,
Temp (Single Channel), Touch screen

Optional Configuration
Dual-IBP, EtCO2, Dual-Temp, Nellcor/Masimo SpO2,
5/12-lead ECG, Thermal Recorder, Suntech NIBP,
Trolley, Wall mount, Ground wire
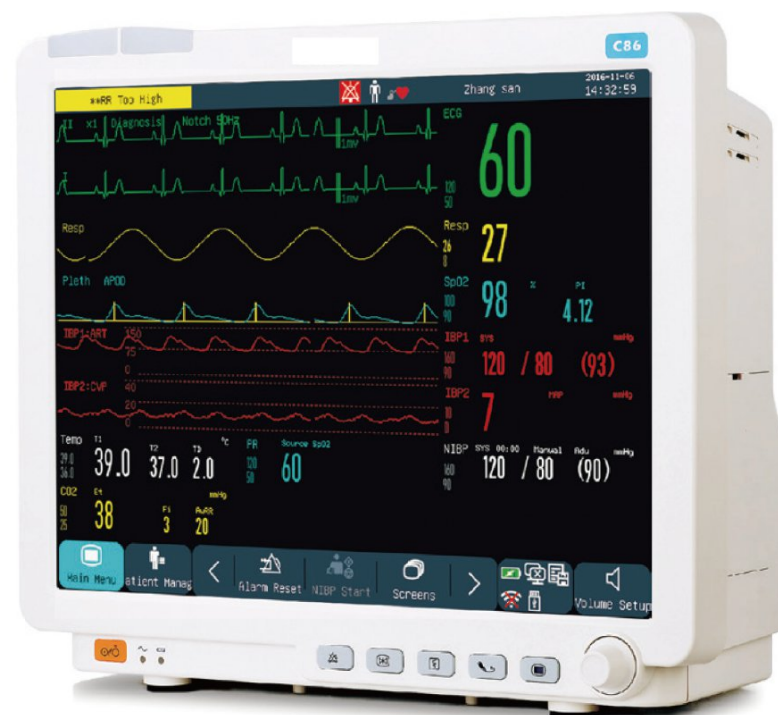
Parameter Patient monitor

Model No: RC-C86

Standard Configuration
5-lead ECG, RESP, Temp (Single Channel), COMEN SpO2, NIBP, HR

Optional Configuration
Dual-IBP, EtCO2, AG, ICG, C.O., BIS, Nellcor/Masimo SpO2, 3/12-lead ECG, Thermal Recorder, Dual-Temp, Suntech NIBP, Trolley, Wall mount, Ground wire

Parameter Patient monitor

Model No: RC-C80

Standard Configuration
5-lead ECG, RESP, Temp (Single Channel), COMEN SpO2, NIBP, HR

Optional Configuration
Dual-IBP, EtCO2, AG, ICG, C.O., BIS, Nellcor/Masimo SpO2, 3/12-lead ECG, Thermal Recorder, Dual-Temp, Suntech NIBP, Trolley, Wall mount, Ground wire

support wire &
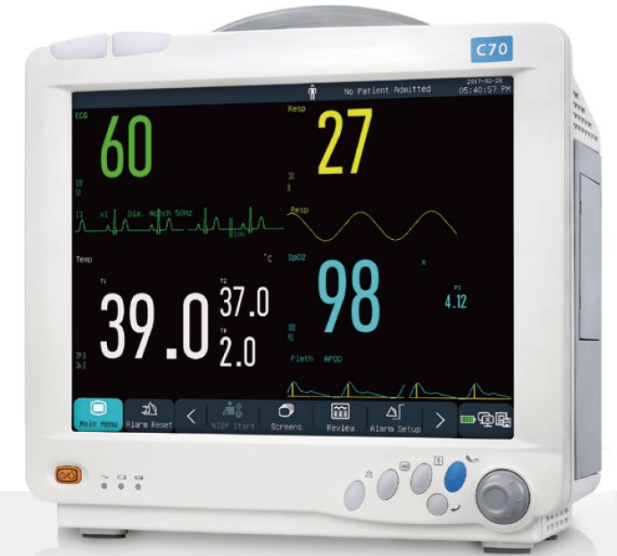## wireless central monitoring system

Modular Patient monitor

Model No: RC-C70

Standard Configuration
5-lead ECG, RESP, Dual-Temp, Comen SpO2,
NIBP, EtCO2 (Without sensor)

Optional Configuration
Masimo/Nellcor SpO2, Dual-IBP, AG, C.O., BIS,
3/12-lead ECG, Suntech NIBP, EtCO2, Thermal
Recorder, ICG, Trolley, Wall mount, Ground wire
NIBP, Trolley, Wall mount, Ground wire

Modular Patient monitor

Model No: RC-C90

Standard Configuration
5-lead ECG, RESP, Dual-Temp, COMEN SpO2,
NIBP, EtCO2 (Without sensor)

Optional Configuration
Masimo/Nellcor SpO2, Dual-IBP, AG, C.O., BIS,
3/12-lead ECG, Suntech NIBP, EtCO2, Thermal Recorder,
ICG, Trolley, Wall mount, Ground wire

Semi-modular patient monitor

Model No: RC-NC12

Standard Configuration
3/5-lead ECG, RESP, Comen SpO2, Comen NIBP, Dual-Temp

Optional Configuration
Masimo/Nellcor SpO2, Suntech NIBP, Dual-IBP, Masimo AG, Comen C.O., Module BIS+AG, Masimo EtCO2, Respironics EtCO2, 12-lead ECG, Trolley, Multi-functional connector (Nurse call, synchronized defibrillation), Thermal Recorder, Wall mount, Ground wire

Fetal Monitor

Model No: RC-STAR5000E

Standard Configuration
FHR1, TOCO, FM, Recorder

Optional Configuration
Fetal Stimulator, FHR2, Trolley

Physical Characteristics

Size:	287mm*232mm*90mm
Weight:	5kg
Screen:	5.7" color screen
Resolution:	800*600
Trace:	6 Waveforms (Max)

Fetal Monitor

Model No: RC-C21

Standard Configuration
FHR1, TOCO, FM, Recorder

Optional Configuration
Fetal Stimulator, FHR2, Trolley

Physical Characteristics

Product Size:	340mm*270mm*95mm
Net Weight:	5.5kg
Battery Type:	Rechargeable & Lithium-ion battery
Battery Capacity:	4400mAh
Battery Recharging Time:	Maximum 5.5 hours for charging
Battery backup:	4 hours for continuous working
Display:	12.1" color TFT touch screen
Resolution:	800*600
Trace:	6 Waveforms (Max)

ACCESSORY Showcasing

Oxygen probe

Five conductance connecting wire

Blood pressure cuff

Blood pressure cuff extension tube

Temperature probe

Ground wire

Power cord

Lithium battery

User manual