CMS9200 Patient Monitor Features

- 15" TFT color LCD, 15-language interface.
- · Operation mode: keys and knobs.
- Sync display of 7-lead ECG, waveform and parameters color can be set optionally.
- Monitoring parameters, scan speed, volume and output contents can be set optionally.
- Review of 480-hour trend data, 2400 groups of NIBP data, 72-hour ECG waveform and 34-second holographic waveform.
- Alarm items: technical alarm, 71 physiological alarms and 60 arrhythmia alarms.
- Adopt digital SpO₂ technology, strong in anti-interference and anti-weak filling capability.
- Calculation of drug concentration.
- · Achieve data storage and software updating by USB interface.
- Connect to Central Monitoring System by 3G, Wi-Fi or wired mode.
- Built-in rechargeable battery achieves uninterrupted monitoring.
- Anti-high frequency surgical unit, defibrillation-proof(special leads are necessary).
- Standard parameters: ECG, RESP, NIBP, SpO2, TEMP, PR, IBP interface and CO2 interface.
- Optional functions: IBP, ETCO2, 12-lead ECG, built-in thermal printer, VGA output, moving bracket and hanging bracket.

Specification

• ECG

Lead mode: 3-lead or 5-lead

Scan speed:12.5mm/s,25.0mm/s,50.0mm/s

Waveform: dual-channel

Measurement and alarm range for HR: 15~350 bpm

Measurement and alarm range for ST segment: -2.0 mV~+2.0 mV

Arrhythmia analysis: 13-arrhythmia

RESPIRATION

Method: R-F(RA-LL) Impedance

Measurement and alarm range: 0~150 rpm

Apnea alarm: 10~40s

SpO₂

Measurement and alarm range: 0%~100%

Accuracy: 70%~100%, ±2%

Measurement and alarm range for PR: 30~250 bpm

NIBP

Method: Oscillometry

Mode: Manual/AUTO/Continuous

Over-pressure Protection: dual-protection for

software and hardware

Measurement and alarm range: 10~270 mmHg

TEMP

Channel: dual-channel

Measurement and alarm range: 0~50°C

Dimension: 363mm(L)×168mm(W)×339mm(H)

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CMS9200

CMS9200PLUS Patient Monitor Features

- 15" TFT color LCD, multi-language interface.
- · Operation mode: touch screen, keys and knobs.
- Sync display of full-lead ECG, waveform and parameters color can be set optionally.
- Monitoring parameters, scan speed, volume and output contents can be set optionally.
- Review of 480-hour trend data, 2400 groups of NIBP data, 72-hour ECG waveform and 34-second holographic waveform.
- · Alarm items: technical alarm, 71 physiological alarms and 60 arrhythmia alarms.
- Adopt digital SpO₂ technology, strong in anti-interference and anti-weak filling capability.
- Calculation of drug concentration.
- Achieve data storage and software updating by USB interface.
- Connect to Central Monitoring System by 3G, Wi-Fi or wired mode.
- Built-in rechargeable battery achieves uninterrupted monitoring.
- Anti-high frequency surgical unit, defibrillation-proof(special leads are necessary).
- Standard parameters: ECG, RESP, NIBP, SpO₂, TEMP, PR, IBP interface and CO₂ interface.
- Optional functions: IBP, ETCO2, 12-lead ECG, built-in thermal printer, VGA output, moving bracket and hanging bracket.

Specification

• ECG

Lead mode: 3-lead or 5-lead

Scan speed:12.5mm/s,25.0mm/s,50.0mm/s

Waveform: dual-channel

Measurement and alarm range for HR: 15~350 bpm

Measurement and alarm range for ST segment: -2.0 mV~+2.0 mV

Arrhythmia analysis: 13-arrhythmia

RESPIRATION

Method: R-F(RA-LL) Impedance

Measurement and alarm range: 0~150 rpm

Apnea alarm: 10~40s

SpO₂

Measurement and alarm range: 0%~100%

Accuracy: 70%~100%, ±2%

Measurement and alarm range for PR: 30~250 bpm

NIBP

Method: Oscillometry

Mode: Manual/AUTO/Continuous

Over-pressure protection: dual-protection for

software and hardware

Measurement and alarm range: 10~270 mmHg

TEMP

Channel: dual-channel

Measurement and alarm range: 0~50°C

Dimension: 363mm(L)×168mm(W)×339mm(H)



CMS9200PLUS

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