CMS6000 Patient Monitor

Features

- 8" TFT color LCD, sync display of 7-lead ECG, multi-language interface.
- Power supply: built-in rechargeable lithium battery, AC/DC, achieves uninterrupted monitoring.
- Review of 480-hour trend data, 34-second holographic waveform and 2400 groups of NIBP data.
- Adopt digital SpO₂ technology, strong in anti-interference and anti-weak filling capability.
- Analysis of arrhythmia, pacemaker and S-T segment.
- Anti-high frequency surgical unit, defibrillation-proof(special leads are necessary).
- Standard parameters: ECG, RESP, NIBP, SpO2, PR, dual-channel TEMP.
- Optional functions: IBP, ETCO2, built-in thermal printer.

Specification

ECG

Lead mode: 3-lead or 5-lead Scan speed: 25 mm/s, 50 mm/s

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

NIBP

Method: Oscillometry

Mode: Manual/AUTO/Continuous

Measurement and alarm range: 10~270 mmHg

TEMP

Channel: dual-channel

Measurement and alarm range: 0~50°C

SpO₂

Measurement and alarm range: 0%~100%

Measurement and alarm range for PR: 30~250 bpm

Dimension: 235mm(L)×141mm(W)×222mm(H)



CMS6500 Patient Monitor

Features

- 7" color LCD.
- Simple and convenient to operate with touch screen.
- Powerful functions for parameter waveform, trend storage and review.
- Sync display of full-lead ECG.
- Adopt digital SpO₂ technology, strong in anti-interference and anti-weak filling capability.
- Alarm items: technical alarm, 71 physiological alarms and 60 arrhythmia alarms.
- Review of 480-hour trend data, 2400 groups of NIBP data and 72-hour ECG waveform.
- Anti-high frequency surgical unit, defibrillation-proof(special leads are necessary).
- Be applicable for adult, pediatric and neonate for all-around monitoring.
- Achieve data storage, software updating by USB interface.
- Connect to Central Monitoring System by 3G, Wi-Fi or wired mode.
- Built-in rechargeable battery achieves uninterrupted monitoring.
- Standard parameters: ECG, SpO2, NIBP, RESP, TEMP, PR.
- Optional functions: moving bracket, hanging bracket and portable printer.

Specification

ECG

Lead mode: 3-lead or 5-lead

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

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

NIBP

Method: Oscillometry

Mode: Manual/AUTO/Continuous

Over-pressure protection: dual-protection for

software and hardware

Measurement and alarm range: 10~270 mmHg

TFMI

Channel: single channel
Measurement and alarm range: 0~50°C

SpO2

Measurement and alarm range: 0%~100% Accuracy: 70%~100%, ±2%

Measurement and alarm range for PR: 30~250 bpm

Dimension: 192mm(L)×162mm(W)×243mm(H)



CMS6500

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