

## 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 SpO<sub>2</sub> 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, SpO<sub>2</sub>, PR, dual-channel TEMP.
- **Optional functions:** IBP, ETCO<sub>2</sub>, 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
- **SpO<sub>2</sub>**  
Measurement and alarm range: 0%~100%  
Measurement and alarm range for PR: 30~250 bpm
- **Dimension:** 235mm(L)×141mm(W)×222mm(H)



CMS6000

## 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 SpO<sub>2</sub> 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, SpO<sub>2</sub>, 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
- **TEMP**  
Channel: single channel  
Measurement and alarm range: 0~50°C
- **SpO<sub>2</sub>**  
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