

Patient Monitoring

CMS7000/CMS8000/CMS9000 Patient Monitor

Features

- 12.1" TFT color LCD, 15-language interface.
- With standard interface, oxygen graph, trend chart, big character interface and view bed, convenient to operate.
- Powerful functions for parameter waveform, trend storage and review.
- Sync display of 7-lead ECG.
- Achieve data storage and software updating by USB interface.
- Calculation of drug concentration.
- Power supply: built-in rechargeable lithium battery, AC/DC, achieves uninterrupted monitoring.
- Connect to Central Monitoring System by 3G, Wi-Fi or wired mode.
- Be applicable for adult, pediatric and neonate for all-around monitoring.
- **Standard parameters:** 5-lead ECG, RESP, NIBP, SpO₂, PR, dual-channel TEMP, dual-channel IBP interface(only for CMS8000), ETCO₂ interface(only for CMS8000).
- **Optional functions:** IBP, ETCO₂, 12-lead ECG, built-in thermal printer, VGA output, moving bracket and hanging bracket.



CMS7000

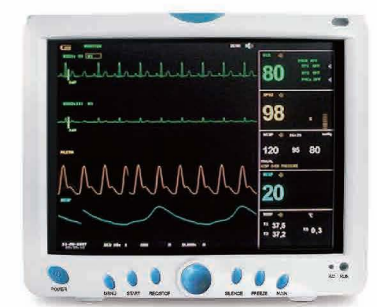
07

Specification

- **ECG**
Lead mode: 3-lead or 5-lead
Measurement and alarm range for HR: 15~350 bpm
Measurement and alarm range for ST segment: -2.0 mV~+2.0 mV
Scan speed: 12.5mm/s, 25 mm/s, 50 mm/s
- **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
Measurement interval in Continuous mode: 5 minutes
Measurement and alarm range: 10~270mmHg
Over-pressure protection: dual-protection for software and hardware
BP cuff: select adult, pediatric and neonatal cuff according to requirements.
- **TEMP**
Channel: dual-channel
Measurement and alarm range: 0~50°C
- **Dimension:**
319mm(L)×161mm(W)×269mm(H)(CMS7000)
310mm(L)×140mm(W)×263mm(H)(CMS8000)
319mm(L)×167mm(W)×268mm(H)(CMS9000)



CMS8000



CMS9000

08