

Hospitals  
Clinics



**EPSIMED**

**EPSIMED  
CMS 8000  
Multi-Parameter Monitor**



[WWW.EPSIMED.COM](http://WWW.EPSIMED.COM) **CE**

High resolution 12.1" TFT display

Lightweight, compact, and portable

ECG, SpO2, NIBP, RESP, 2-TEMP, PR

Optional: 2-IBP, EtCO2, and thermal printer

Built-in rechargeable lithium battery

ECG waveforms of 7-lead display on the same screen

72-hour graphic and tabular trends of all parameters

72 alarm events of all parameters recallable

32- second full-discolure waveform review

500 NIBP measurement data can be stored and recalled

Data and waveforms color be aductable

Arrhythmia analysis and S-T segment analysis

Suitable for adult, pediatric and neonatal patient

**Standard:**

ECG  
RESPIRATION  
TEMPERATURE  
SpO2  
NIBP  
Pulse Rate

**Optional:**

EtCO2  
IBP





## Introduction

The monitor has abundant functions that can be used for clinical monitoring with adult, pediatric and neonate. Users may select different parameter configuration according to different requirements. The monitor, power supplied by 100-240V,50/60Hz, adopts 12.1" color TFT LCD displaying real-time date and waveform. It can synchronously display eight-channel waveform and full monitoring parameters equipped with an optional 48mm thermal recorder. The monitor can be connected to the central monitoring system via wire or wireless network to form a network monitoring system. This device can monitor such parameters as ECG, RESP, NIBP, SpO2, and dual-channel TEMP, etc. It integrates parameter measurement module, display and recorder in one device to form a compact and portable equipment. Its replaceable internal battery brings lot of convenient for patient moving.

## Main Features

- 12.1" TFT color LCD, multi-language interface(Simplified Chinese, Traditional Chinese, English, French, German, Turkish, Spanish, Portuguese, Italian, Dutch, Romanian, Russian, Kazakh, Polish, Czech).
- Fanless design, quiet, energy-saving and clean, which reduces the possibility of cross-infection.
- All-round monitor for adult, pediatric and neonate.
- With standard interface, oxygen graph, trend graph, big character interface and view bed, convenient to observe.
- Finish all operations by keys and knobs.
- Maximum 8-channel waveform synchronous display.
- Display 7-lead ECG waveform on one screen, cascade ECG waveform display
- Adopt digital SpO2 technology, anti-motion and anti-ambient light interference, and measurement can be performed under the circumstance of weak filling.
- Heart rate variability (HRV) analysis function
- NIBP measurement mode: Manual/AUTO/STAT, storage for 4800-group NIBP data.
- Review for 71 alarm events of all parameters and 60 arrhythmia alarm events.
- Drug concentration calculation and titration table functions.
- One-touch printing of trend graph
- Connect to Central Monitoring System by 3G, Wi-Fi or wired mode.
- AC/DC, built-in rechargeable lithium battery achieve uninterrupted monitoring.
- Anti-high frequency surgical unit, defibrillation-proof (special leads are necessary).



