



www.epsimed.com

EPSIMED LLC
12930 SW 128TH ST #102, Miami, FL 33186 USA
isales@epsimed.com
Phone +1 786 429 1827
Mobile +1 786 238 5965



Exclusive Distributor
Spark-Med Health Solution
27/7 Topkhana Road, Segunbagicha ,
Dhaka-1000, info@sparkmedhs.com
01799623947.

EPSIMED CMS 8000 - 12"

Multi-Parameter Monitor



Patient Monitor EPSIMED CMS 8000

The Patient monitor EPSIMED CMS 8000, 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. It has a color TFT LCD displaying real-time data 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.



The patient monitor EPSIMED CMS 8000 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. It has a replaceable internal battery brings lot of convenient for patient moving.

Lightweight, compact, and portable

High resolution
12.1" TFT display.



Functions

Standard parameters: ECG, RESP, SpO2, PR, NIBP, dual-channel TEMP

ECG HEART RATE (HR)

- ECG waveform
- Arrhythmia and ST-segment analysis

NIBP SYSTOLIC PRESSURE(SYS), DIASTOLIC, PRESSURE(DIA), MEAN PRESSURE(MEAN)

TEMP T1, T2, TD

RESP RESPIRATION RATE (RR)

- Respiration waveform

IBP (OPTIONAL) CHI: SYS, DIA, MAP

- CH2: SYS, DIA, MAP
- IBP waveform

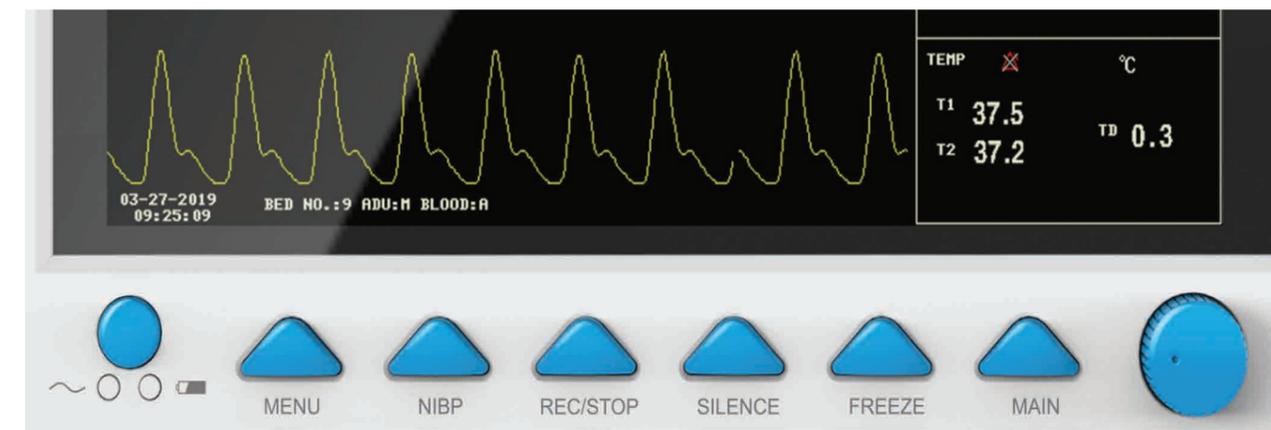
SPO2 OXYGEN SATURATION(SPO2)

- Plethysmogram(PLETH) waveform
- Pulse rate(PR)
- Bar graph

CO2(OPTIONAL) ETCO2

- InsCO2: Inspired Minimum CO2
- AwRR: Air Way Respiration

It has abundant functions, such as audible and visual alarm, trend data storage and output, NIBP measurement, alarm event marking and drug concentration calculation, etc.



Users may select different parameter configuration according to different requirements



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).



Standard Accessories



A

One pack of five Leads ECG Cable



B

One Pack of twenty pieces of electrodes



C

One Adult Spo2 Finger clip sensor with cable



D

One Adult cuff with cable1



E

One Adult cuff with cable2



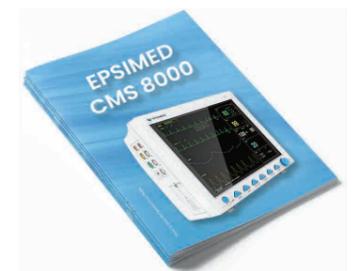
F

One Temperature probe



G

One Power cable



H

User Manual



*used for adults,
pediatrics
and neonates*

PHYSICAL CHARACTERISTIC

Dimension:
314 mm(L) × 145 mm(W)
× 264 mm(H)
Weight: 3.9 Kg