

CMS50D

Technical Parameters

- Integrated with SpO₂ probe and processing display module.
- Application: hospital, home, community medical treatment, sports healthcare, etc.
- Can measure SpO₂ and Pulse Rate accurately
- SpO₂ and Pulse Rate display, Pulse Rate waveform and bar graph display
- Battery voltage low indication
- The display mode can be changed
- Screen brightness adjustable
- Low power consumption;
- Small volume(57(L) × 31(W) × 32(H) mm)、light、convenient to carry
- Display Mode : 0.96" double Color OLED display, Screen Resolution : 128*64
- SpO₂ Measuring Range:0 ~ 100%
- PR Measuring Range : 30 ~ 250bpm
- Resolution: 1% for SpO₂, 1bpm for pulse rate
- Accuracy: ±2% (70% ~ 100%), unspecified (<70%) for SpO₂, ±2bpm or ± 2% (select larger) for pulse rate
- Power Supply: 1.5V (AAA size) alkaline batteries×2
- Can work 36 hours continuously
- Interference resistance capacity against ambient light and measurement performance at low perfusion



Contec Medical Systems Co.,Ltd.

ADD: No.112 Qinhuang West Street, Economic & Technical Development Zone,
Qinhuangdao, Hebei Province, PEOPLE'S REPUBLIC OF CHINA
Tel: +86-335-8015430
Fax: +86-335-8015588
E-mail: cms@contecmed.com.cn
Website: <http://www.contecmed.com>

CONTEC reserves the right of product appearance, specifications and function modification and updating without prior notification. CMS50D-027EXD1.2 14.03.01.008