

CMS50D

Technical Parameters

- Integrated with SpO_2 probe and processing display module.
- Application: hospital, home, community medical treatment, sports healthcare, etc.
- Can measure SpO_2 and Pulse Rate accurately
- SpO_2 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:double Color display
- SpO_2 Measuring Range:0 ～ 100%
- PR Measuring Range:30 ～ 250bpm
- Resolution: 1% for SpO_2, 1bpm for pulse rate
- Accuracy: ±2% (70 % ～ 100 %), unspecified (<70%) for SpO_2, ±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



