



ALPHA
Meditech

CONTECTM

CMS5100 Patient Monitor



Introduction

CMS5100 Patient Monitor adopts Oscillometry for NIBP measuring, Photoelectric Oxyhemoglobin Inspection Technology combining Capacity Pulse Scanning & Recording Technology for SpO2 measuring. Systolic Pressure(SYS), Diastolic Pressure(DIA), Mean Pressure(MAP), SpO2, Pulse rate(PR) and Temperature can be accurately measured. Compact appearance, comprehensive functions, simple and convenient operation, which is applicable for hospitals, community medical treatment and family.

Main Features

- Be applicable for adult, pediatric and neonatal for all-round monitoring, easy operation and high cost performance.
- Be applicable for medicine, surgery, operating room, ICU/CCU, emergency room, obstetrics and gynecology, pediatrics.
- Built-in rechargeable Li-polymer battery for uninterrupted monitoring.
- Compact and flexible appearance, easy for carrying and be suitable for indoor and outdoor (in ambulance) monitoring.
- With user-friendly interface.
- Display with 2.8" (320×240) color TFT LCD and red and yellow highlight LED.
- Visual and audible alarm for Systolic Pressure(SYS), Diastolic Pressure(DIA), Mean Pressure(MAP), SpO2 and Pulse rate(PR), and upper and lower limit of alarm can be set.
- Unique Flash memory, storage for up to 2000 NIBP data and 78000 SpO2 data.
- Convenient and quick in inquiring measurement data, review for NIBP trend graph within 24-hour and SpO2 and Pulse rate (PR) trend graph within 20-hour.
- Temperature probe is also shows accurate result.