

COMPREHENSIVE
SOLUTION
FOR YOUR NEEDS
IN CRITICAL AND
INTERMEDIATE CARE

M50

MULTI PARAMETER
PATIENT MONITOR



M50

MODULAR PATIENT MONITOR FEATURES & FUNCTIONS

15 inch Touch Screen & Hard Key



15" modular patient monitor for use in all areas of hospitals or hospital like facilities for adult, pediatric and neonatal patients.

The M50 patient monitor will allow you to choose setups for patient info, display setting, display mode, alarms, printing, sound, date and time. The service menu allows easy access to all relevant settings for an efficient servicing of the monitor.

Easy device navigation by rotating a physical control knob to highlight menus and select options, or simply use the touch interface.

Module Type Option

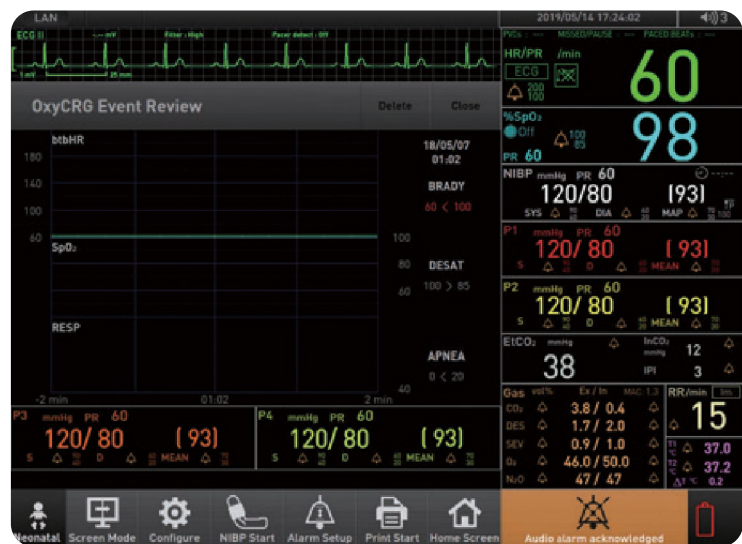
Capnography (EtCO₂ and InCO₂), 2 or 4CH IBP, Multigas and BIS (Bispectral Index) functions are modular options to add to the M50. They can be installed without disassembling the monitor and can easily be added or removed according to the intended use.



- 1 Standard Module**
(ECG, SpO₂, NIBP, RR, 2CH TEMP)
 - ECG : 3 lead / 5 lead / 12 lead (Glasgow)
 - SpO₂ : Nellcor or Mediana
 - NIBP : AND
 - 2CH Temperature
- 2 Dual IBP Module**
(2CH or 4CH IBP)
- 3 EtCO₂ Module**
(Orion Microstream™)
 - M50 uses the Microstream™
 - Gas module to measure continuous EtCO₂, InCO₂ and Respiratory rate
- 4 Multi-gas Module (Main / Side stream)**
 - Water trap free technology (measuring CO₂, N₂O, HAL, ISO, ENF, SEV, DES, O₂), automatic calibration
- 5 BIS™ Module (from Covidien)**
 - BIS monitoring can help to adequately set anesthesia

OxyCRG

OxyCRG is a combination of three trend waves, Beat-to-beat heart rate, SpO2 and Respiration, mainly used in neonatal monitoring. OxyCRG screen displays Btb HR trend, SpO2 trend and Respiration (IM) waveform. This screen helps clinicians to identify significant events for neonatal patient.



Configuration

HDMI (Dual slave monitor) Ethernet Nurse call



USB (Barcode or SW upgrade), SD Slot (Extended data)



Mediana's Networking Solution



The M50 Patient Monitor provides connectivity options to support communication with external equipment. The nurse's call system, PC, and software updates can be connected to the Networking Solution. The M50 can transmit patient data to our Central Monitoring System, called Inforware G, via built-in LAN module or through optional Wifi modules.



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