

iM80 Patient Monitor



- 15" High-resolution color TFT display
- Pacemaker detection
- Built-in rechargeable Li-ion battery
- VGA output & analog output
- OxyCRG available
- Large font display
- Electrosurgical interference proof
- Nurse Call function
- Bi-directional communication with MFM-CMS central station

Standard Parameters: 3/5-lead ECG, HR, RESP, EDAN SpO2, EDAN NIBP, PR, 2-TEMP

Optional Parameters: 12-lead ECG, 4-IBP (with ICP support), C.O., Respironics CO2 (mainstream & sidestream), MASIMO AG/O2, Dräger AG/O2, Nellcor OxiMax™ SpO2, SunTech NIBP, Edan G2 CO2 (sidestream)

1200

NIBP
Measurement

120 h

Trend
Review

200

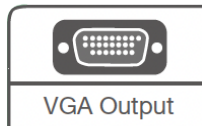
Alarm
Review

48 h

Full disclosure
Wave



Nurse Call



VGA Output



Defib Proof & Sync



ESU Proof



LAN
DHCP



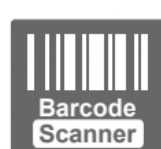
Wi-Fi
Built-in



USB Disk



Non-volatile
Memory



Barcode
Scanner

EtCO2 (Mainstream/Sidestream) for Intubated/Non-Intubated Patients



EDAN G2 CO2 (sidestream)

Superior water trap design for accurate monitoring
iCARB™ algorithm with intelligent CO2 pseudo wave identification technology
Multiple sampling accessories as options for adult, child, and neonate patients



Respironics CO2 (mainstream/sidestream)

Plug & play module design
Dehumidification tube instead of water trap
No need to calibrate on a regular basis
Low sampling rate of 50ml/min

Anesthetic Gas/O2 (Mainstream/Sidestream)



MASIMO Anesthetic Gas/O2 (Mainstream/Sidestream)

Unique Plug & Play module for mainstream anesthetic gas monitoring
The no moisture sampling line design suitable for all clinical applications
A stable low flow of 50ml/min for all types of patients



Dräger Anesthetic Gas/O2 (Sidestream)

Built-in sidestream module with optional paramagnetic O2
Single channel module or dual channel module with AAID
The disposable Dräger water cup is utilized

Multiple Display Modes



Standard Display



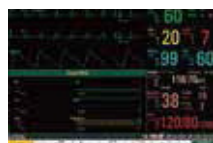
Large Font



Vital Display



Trend View



OxyCRG



Bed View

Reliable Algorithms

- iSEAP™ ECG algorithm optimized for arrhythmia detection, pacemaker detection, and HR measurement
- SEMIP® 12-lead diagnosis algorithm with 208 kinds of analysis results
- iMAT™ SpO2 algorithm with outstanding motion resistance and low perfusion resistance performance
- iCUFFS™ NIBP algorithm optimized for cardiac patients, hypertensive patients, and neonatal patients



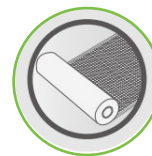
No-fan Design



Night Mode



Pitch Tone



Thermal Recorder



Shortcut Menu



Ethernet Printer



Wall Mount



Rolling Stand