

# Comprehensive Monitoring for All Acuity Levels

## **iM Series** Patient Monitor



# iM Series Patient Monitor

8.4"

iM50

10.4"

iM60

12.1"

iM70

15"

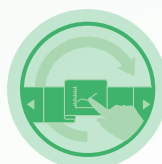
iM80



No-fan Design



Pitch Tone



Shortcut Menu



Thermal Recorder



Wi-Fi



USB Disk



Non-volatile Memory



Barcode Scanner

## Standard Parameters:

3/5-lead ECG, RESP, EDAN SpO<sub>2</sub>, EDAN NIBP, PR, 2-TEMP

## Universal Optional Parameters:

6/12-lead ECG, Nellcor Oximax™ SpO<sub>2</sub>, IBP (with ICP support), EDAN G2 CO<sub>2</sub> (Sidestream), Respironics CO<sub>2</sub> (Mainstream and Sidestream), MASIMO CO<sub>2</sub> (Mainstream and Sidestream)

## Other Optional Parameters:

**iM50:** Quick TEMP

**iM60:** SunTech NIBP,C.O.

**iM70:** SunTech NIBP,C.O.,EDAN G7 AG/O<sub>2</sub>, MASIMO AG/O<sub>2</sub>

**iM80:** SunTech NIBP,C.O.,EDAN G7 AG/O<sub>2</sub>, MASIMO AG/O<sub>2</sub>, Dräger AG/O<sub>2</sub>

# Reliable & Accuracy

## 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™ SpO<sub>2</sub> algorithm with outstanding motion resistance and low perfusion resistance performance
- iCUFS™ NIBP algorithm optimized for cardiac patients, hypertensive patients, and neonatal patients

## Accurate EtCO<sub>2</sub> Monitoring (Mainstream/Sidestream)



### EDAN G2 CO<sub>2</sub> (Sidestream)

- Superior water trap design for accurate monitoring
- iCARB™ algorithm with intelligent CO<sub>2</sub> pseudo wave identification technology
- Multiple sampling accessories as options for adult, child and neonate patients

## Respironics CO<sub>2</sub> / Masimo CO<sub>2</sub> (Mainstream/Sidestream)

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



## Accurate Anesthetic Gas/O<sub>2</sub> (Mainstream/Sidestream)



### EDAN G7 Anesthetic Gas/O<sub>2</sub> (Sidestream)

- iAPRB™ algorithm with high performance in anesthetic gases measurement
- Optional paramagnetic O<sub>2</sub>

## MASIMO Anesthetic Gas/O<sub>2</sub> (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 50 ml/min for all types of patients



### Dräger Anesthetic Gas/O<sub>2</sub> (Sidestream)

- Built-in sidestream module with optional paramagnetic O<sub>2</sub>
- Single channel module or dual channel module with AAID
- The disposable Dräger water cup is utilized

# Connectivity

iM Series can be connected to MFM-CMS through both wired and wireless methods to achieve data transmission with hospital systems.



# Mounting Solutions

Flexible mounting solutions allow the iM Series to adapt to different clinical scenarios.



Bed Rail Hook (iM50/60/70)



Wall Mount



Rolling Stand

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