iM50

Patient Monitor

About Edan

Edan is a healthcare company dedicated to improving the human condition around the world by delivering value-driven, innovative and high-quality medical products and services. For over 20 years, Edan has been pioneering a comprehensive line of medical solutions that address a broad range of healthcare practices including:

- Diagnostic ECG
- Patient Monitoring
- OB/GYN
- Ultrasound Imaging
- Point-of-Care Testing
- *In-Vitro* Diagnostics
- Veterinary

Healthcare professionals around the world depend on Edan's breakthrough medical technologies and outstanding customer support.

EDAN

A world of potential

TRI-TEC MONITORS
1-800-582-3348
Rentals / Sales / Service
the cardiac monitoring specialists

CE 0123

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iM50

Patient Monitor

EDAN

A world of potential

iM50

Patient Monitor

LAN DHCP | Wi Fi Built-in | USB Disk | Non-volatile Memory | Barcode Scanner

8.4”

Maximum 13 Waveforms

Configurations

Standard Parameters

- 3/5-lead ECG, HR, RESP, EDAN SpO_2, NIBP, PR, 2-TEMP

Optional Parameters

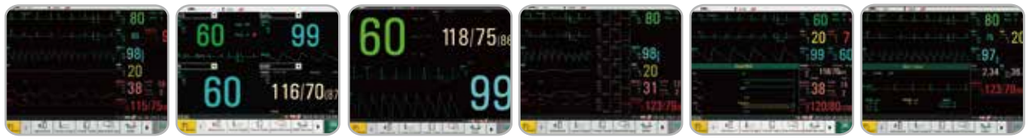
- 12-lead ECG, Nellcor OxiMax™ SpO_2, Quick TEMP, 2-IBP(with ICP support), EDAN G2 CO_2(Sidestream), Respironics CO_2 (Mainstream and Sidestream)

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_2 algorithm with outstanding motion resistance and low perfusion resistance performance

iCUFS™ NIBP algorithm optimized for cardiac patients, hypertensive patients, and neonatal patients

Multiple Display Modes



Standard Display | Large Font | Vital Display | Trend View | OxyCRG | Bed View

End tidal Carbon Dioxide for Intubated/Non-Intubated Patients

EDAN G2 CO_2 (Sidestream)

- Superior water trap design for accurate monitoring
- iCARB™ algorithm with intelligent CO_2 pseudo wave identification technology
- Multiple sampling accessories as options for adult, child and neonate patients

Respironics CO_2 (Mainstream/Sidestream)

- Plug & play module design
- Dehumidification tube instead of water trap
- Low sampling rate of 50ml/min suitable for all types of patients

Bed Rail Hook | Carrying Bag | Rolling Stand | Wall Mount

Built-in Non-volatile Memory:

A single piece of patient data contains:

1200	120 h	200	48 h
NIBP Measurement Review	Trend Review	Alarm Review	Full disclosure Wave