

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
- Ultrasound Imaging
- In-Vitro Diagnostics

- Patient Monitoring
- Point-of-Care Testing
- Veterinary

OB/GYN

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



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iM50 Patient Monitor EDAN















8.4"

Maximum 13 Waveforms



Configurations

Standard Parameters

■ 3/5-lead ECG, HR, RESP, EDAN SpO₂, NIBP, PR, 2-TEMP

Optional Parameters

■ 12-lead ECG, Nellcor OxiMax™ SpO,, Quick TEMP, 2-IBP(with ICP support), EDAN G2 CO,(Sidestream), Respironics CO, (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™ SpO₂ 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

OxyCRG

Bed View

End tidal Carbon Dioxide for Intubated/Non-Intubated Patients







EDAN G2 CO₂ (Sidestream)

- Superior water trap design for accurate monitoring
- iCARBTM 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
- Low sampling rate of 50ml/min suitable for all types of patients



Portable Design











Shortcut Menu Thermal Recorder Ethernet Printer















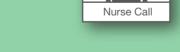
























Built-in Non-volatile Memory:

A single piece of patient data contains:









