

iM80
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.



IN 80 Patient Monitor













1080 PLAN WIFI USB DISK Barcode Scanner









Patient Monitor



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

Trend View

Bed to Bed

Respironics CO₂ (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
- Dehumidification tube instead of water trap design
- No need to calibrate on a regular basis
- Low sampling rate of 50ml/min

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

Standard Parameters

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

Optional Parameters

■ 2-lead, ECGm 4-IBP, C.O., Respironics CO₂ (Mainstream and Sidestream), MASIMO Anesthesia Gas/O₂, Nellcor OxiMax[™] SpO₂, Omron[®] NIBP, EDAN G2 CO₂ (Sidestream)















Built-in Temporary Memory:



120 h **Trend Review**

60 **Alarm Review** 120 s Frozen