



iM80
Patient Monitor

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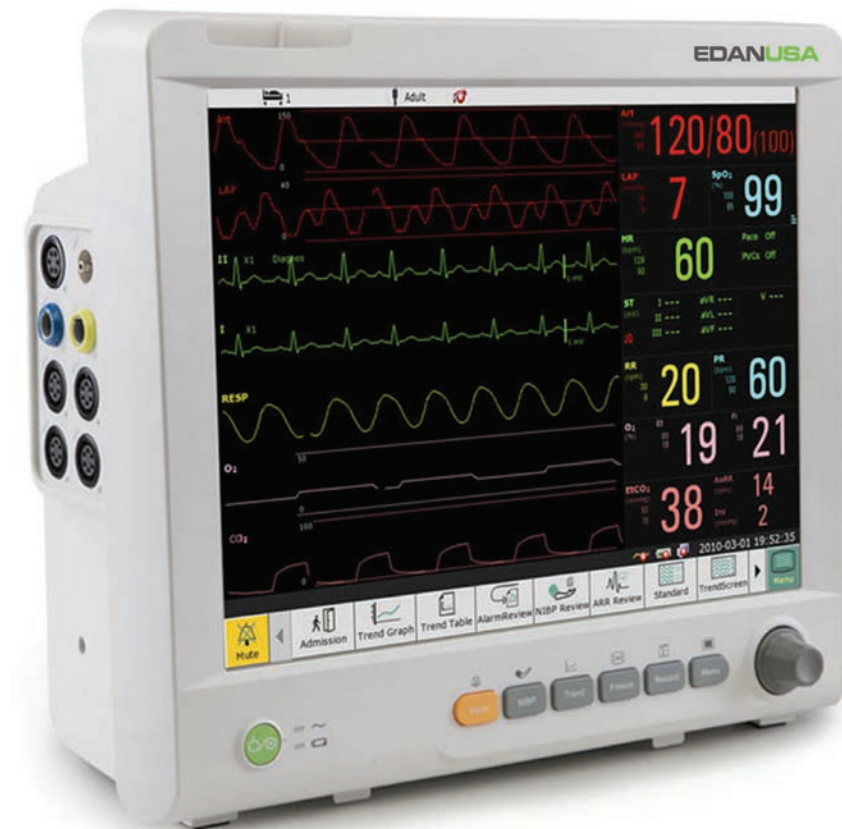


About Edan

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.



iM80

Patient Monitor



15"

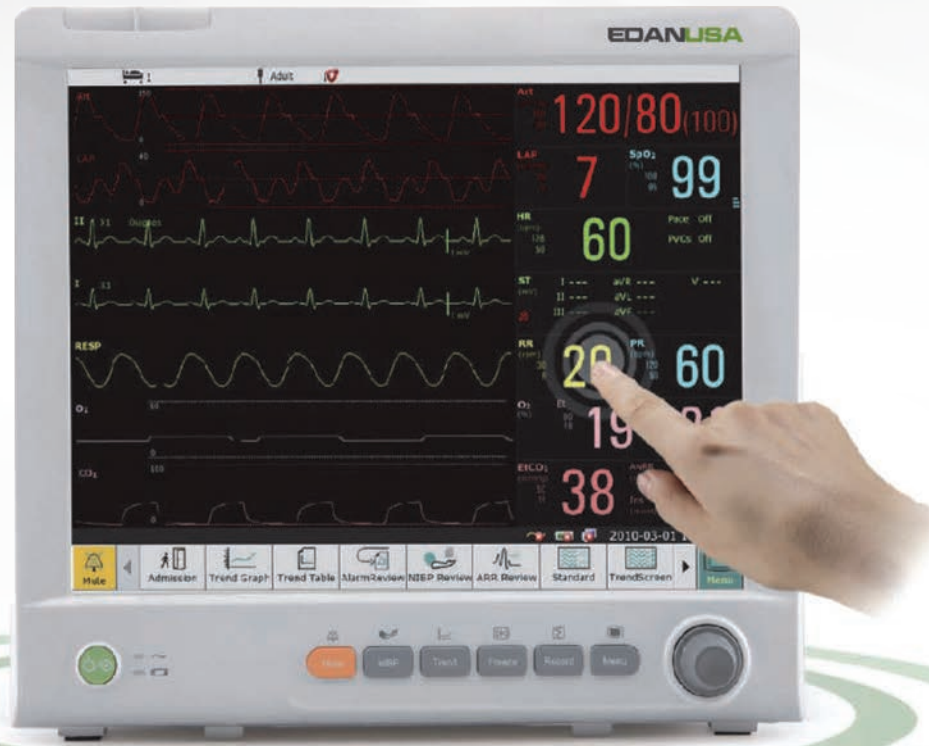
Maximum 13 Waveforms



Night Mode Pitch Tone



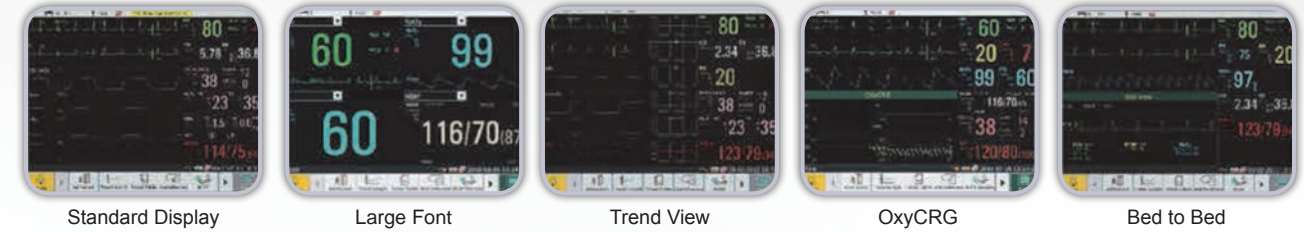
Thermal Recorder Shortcut Menu



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

Multiple Display Modes



Respirics 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

Respirics 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., Respirics CO₂ (Mainstream and Sidestream), MASIMO Anesthesia Gas/O₂, Nellcor OxiMax™ SpO₂, Omron® NIBP, EDAN G2 CO₂ (Sidestream)



Nurse Call



VGA Output



Defib Proof & Sync



ESU Proof



Wall Mount



Rolling Stand

Built-in Temporary Memory:

1200
NIBP Measurement Review

120 h
Trend Review

60
Alarm Review

120 s
Frozen Waveform