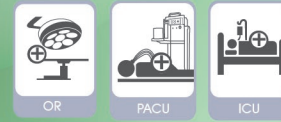# iM70 Patient Monitor

OR PACU ICU

iM70
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

EDAN
A world of potential

iM70
Patient Monitor

LAN DHCP | **Wi Fi Built-in** | **USB Disk** | **SD** | **Barcode Scanner**

12.1"

Maximum 11 Waveforms

No-fan Design

Night Mode

Pitch Tone

Thermal Recorder

Shortcut Menu

EDAN iM70

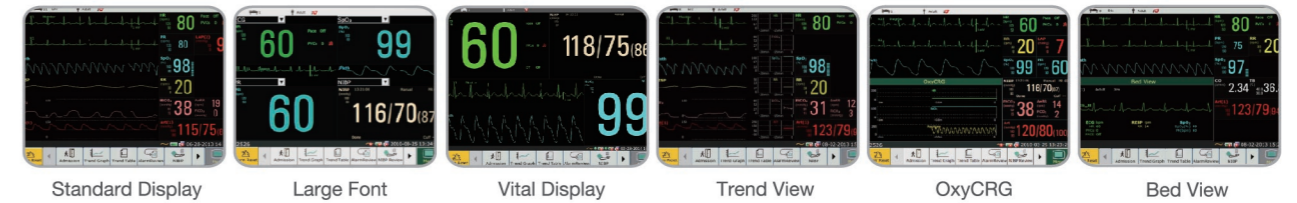
Reliable Algorithms

- iSEAP™ ECG algorithm optimized for arrhythmia detection, pacemaker detection, and HR measurement
- 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 | Trend View | OxyCRG | Bed View

End tidal Carbon Dioxide 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 module design
- Dehumidification tube instead of water trap
- Low sampling rate of 50ml/min suitable for all types of patients

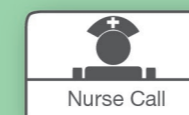## MASIMO Anesthetic Gas/O2 (Mainstream/Sidestream)

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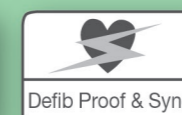- 3/5-lead ECG, HR, RESP, EDAN SpO2, EDAN NIBP, PR, 2-TEMP

Optional Parameters
- 2-IBP(with ICP support), C.O., EDAN G2 CO2 (Sidestream), Respironics CO2 (Mainstream and Sidestream), MASIMO Anesthesia Gas/O2, Neilcor OxiMax™ SpO2, Omron® NIBP

iM70 → LAN / WiFi → MFM-CMS / Web Viewer → HL7 / XML → HIS

XML

Nurse Call | VGA Output | Defib Proof & Sync | ESU Proof | Bed Rail Hook | Wall Mount | Rolling Stand

Built-in Temporary Memory:

1200	120 h	60	120 s
NIBP Measurement Review	Trend Review	Alarm Review	Frozen Waveform