

# iM70 Patient Monitor



**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.



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# iM70

## Patient Monitor



12.1"

Maximum 13 Waveforms



No-fan Design Night Mode



Pitch Tone Thermal Recorder



Shortcut Menu Ethernet Printer



### Standard Parameters

- 3/5-lead ECG, RESP, EDAN SpO<sub>2</sub>, EDAN NIBP, PR, 2-TEMP

### Optional Parameters

- 6/12-lead ECG, Nellcor OxiMax™ SpO<sub>2</sub>, SunTech NIBP, 2-IBP (with ICP support), C.O., EDAN G2 CO<sub>2</sub> (Sidestream), Respiration CO<sub>2</sub> (Mainstream and Sidestream), MASIMO CO<sub>2</sub> (Mainstream and Sidestream), MASIMO AG/O<sub>2</sub>



### 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<sub>2</sub> 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



### End tidal Carbon Dioxide for Intubated/Non-Intubated Patients



#### EDAN G2 CO<sub>2</sub> (Sidestream)

- Superior water trap design for accurate monitoring
- iCARB™ algorithm with intelligent CO<sub>2</sub> pseudo wave identification technology
- Multiple sampling accessories as options for adult, child and neonate patients

#### Respiration CO<sub>2</sub> / Masimo CO<sub>2</sub> (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/O<sub>2</sub> (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



Nurse Call



VGA Output



Defib Proof & Sync



ESU Proof



Bed Rail Hook



Wall Mount



Rolling Stand

### Built-in Non-volatile Memory:

A single piece of patient data contains:

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