



**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.



Edan Instruments, Inc. | 3/F-B, Nanshan Medical Equipments Park,  
1019# Nanhai Rd., Shenzhen | 518067 P.R. China  
+86.755.26898326 | www.edan.com.cn | info@edan.com.cn

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# iM70

Patient Monitor



12.1"

Maximum 11 Waveforms



No-fan Design Night Mode



Pitch Tone Thermal Recorder



Shortcut Menu



### Standard Parameters

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

### Optional Parameters

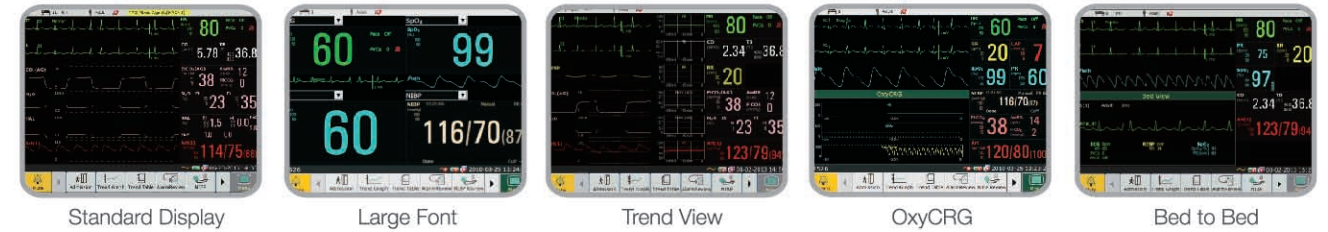
- 2-IBP, C.O., EDAN G2 CO<sub>2</sub> (Sidestream), Respironics CO<sub>2</sub> (Mainstream and Sidestream), MASIMO Anesthesia Gas/O<sub>2</sub>, Nellcor OxiMax™ SpO<sub>2</sub>, Omron® NIBP



### Reliable Algorithms

- iSEAP™ ECG algorithm optimized for arrhythmia detection, pacemaker detection, and HR measurement
- 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

#### Respironics 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 Temporary Memory:

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