



**iM20**  
Patient Monitor

# iM20 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. | No.15 Jinhui Rd., Jinsha Community,  
Kengzi Subdistrict, Pingshan District, Shenzhen | 518122, P.R. China  
+86.755.26898326 | [www.edan.com.cn](http://www.edan.com.cn) | [info@edan.com.cn](mailto:info@edan.com.cn)

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# iM20

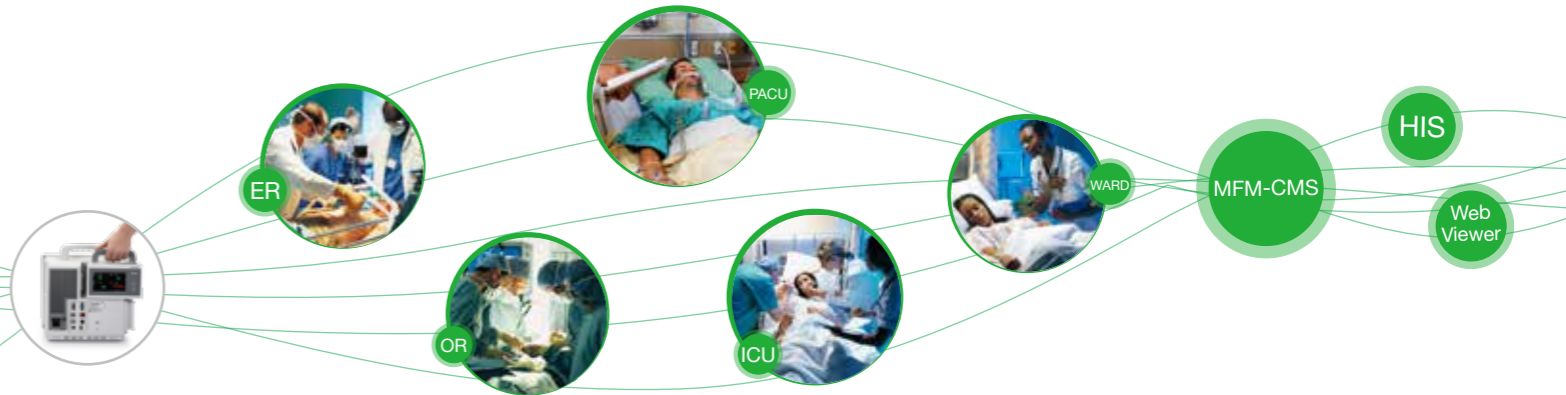
Patient Monitor



Serving as both multi-parameter module of elite V series monitors and transport monitor, iM20 provides a comprehensive and seamless monitoring solution both inside and outside hospital, connecting ambulatory cares to intensive cares.

## > Parameter Configurations

- iSEAP™ ECG algorithm optimized for arrhythmia detection, pacemaker detection, and HR measurement
- SEMIP® 12-lead diagnosis algorithm with 208 kinds of ECG findings in optional 12-lead ECG configuration
- iMAT™ SpO<sub>2</sub> algorithm with outstanding motion resistance and low perfusion resistance performance
- Perfusion Index (PI) measurement as a blood perfusion indicator
- Optional Nellcor SpO<sub>2</sub> with SatSeconds™ technology
- iCUFFS™ NIBP algorithm optimized for cardiac patients, hypertensive patients, and neonatal patients
- Optional SunTech NIBP with SunTech Advantage TMT technology
- Optional 2-channel invasive blood pressure with waveform overlapping function
- Optional EFM module with Respironics LoFlo™ technology inside
- 2-channel temperature monitoring

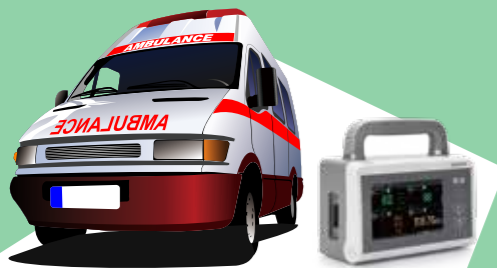


## > Built-in Temporary Memory

150 hours	1200 sets	200 sets	200 sets	50 sets
Trend Review	NIBP Measurement Review	Alarm Review	Arrhythmia Review	12-lead Diagnosis Review

- Portable Design
- Full Touch Operation
- Waterproof Dustproof
- 1.2 meters Shock Resistance
- 4 hours Rechargeable Li-ion Battery
- No-fan Design

## > Ambulatory Designs



Designed as a robust transport monitor, iM20 is a solid companion in the harshest conditions.

- With IP44 water and dust protection, iM20 is outstanding for field medical practice, from regular emergency cares in rainy weather, to disaster controls with dusty environments.
- Designed with 1.2 meter shock resistance, unintentional falls and impacts shall not interrupt the monitoring, nor does the bumpy ride on rough road or hilly areas.



- Mounting Kits
- Bedrail Mounting Belt
- Carry Belt
- Carrying Bag