



iM20
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.



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iM20

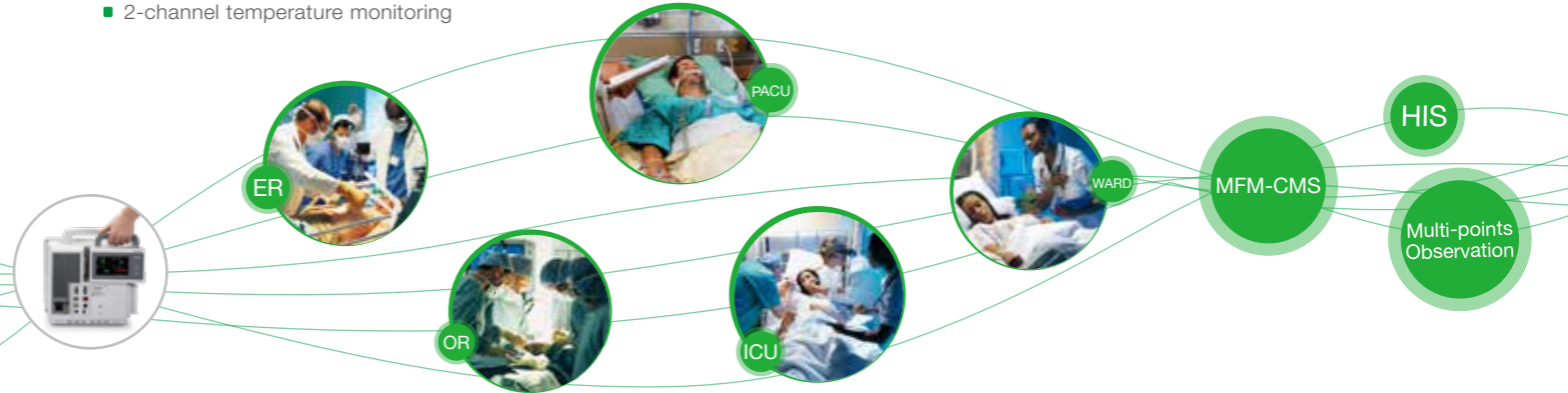
Patient Monitor



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™ SpO₂ algorithm with outstanding motion resistance and low perfusion resistance performance
- Perfusion Index (PI) measurement as a blood perfusion indicator
- Optional Nellcor SpO₂ 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 cardiac output with thermodilution method
- Optional cardiac output monitoring function.
- Optional EFM module with Respirationics LoFlo™ technology inside
- 2-channel temperature monitoring



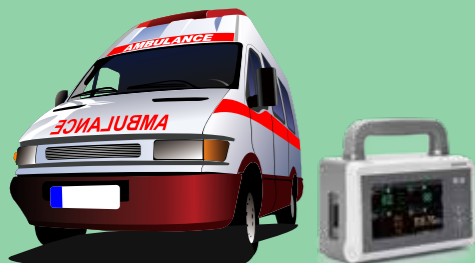
> Built-in Non-volatile Memory:

A single piece of patient data contains:

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
- Shock Resistance
- 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 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