



**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.



**Global Headquarters:**  
 Edan Instruments, Inc. | 15 Jinhui Road, Pingshan District, Shenzhen  
 518122 P.R. China | +86.755.26898326 | www.edan.com | info@edan.com

**U.S. and Canada inquiries:**  
 EDAN Diagnostics, Inc. | 9918 Via Pasar, San Diego, CA 92126  
 +1.858.750.3066 | www.edandiagnostics.com | edan-info@edandiagnostics.com

© Edan Instruments, Inc. All rights reserved. Features and specifications are subject to change without prior notice. No reproduction, copy or transmission may be made without written permission. Not all products or features are available in all countries, contact Edan for local availability.



# iM20

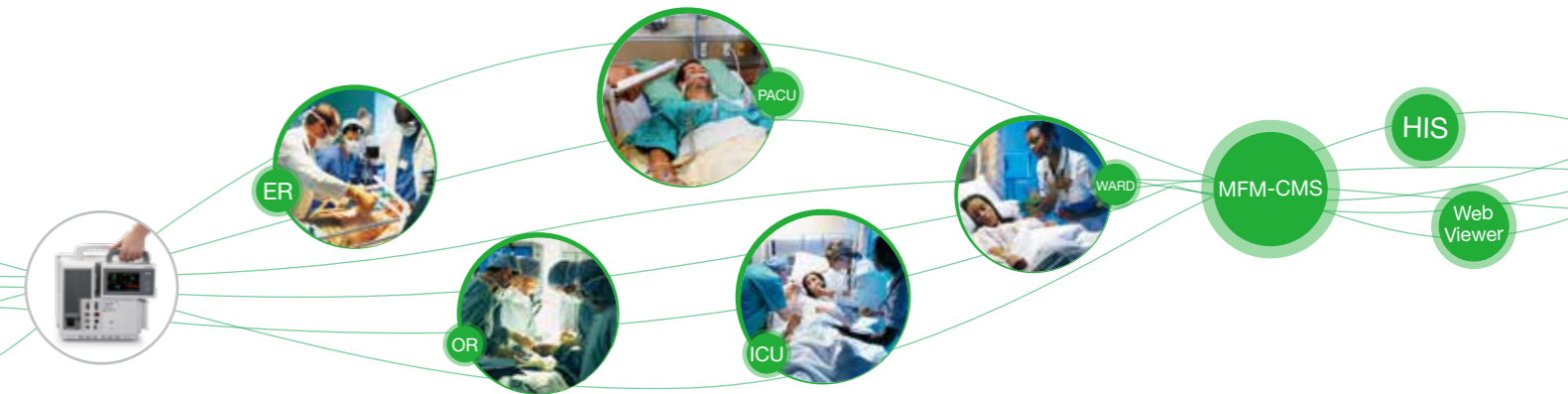
Patient Monitor



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
- 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