

Elaborate Monitoring Anytime Anywhere

iM20 Patient Monitor



iM20
Patient Monitor



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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
- iCUFS™ 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 Respiration LoFlo™ technology inside
- 2-channel temperature monitoring



- <1.5kg**
Portable Design
- Full Touch Operation
- IP44**
Waterproof Dustproof
- 1 meter**
Shock Resistance
- 5.5 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 meter shock resistance, unintentional falls and impacts shall not interrupt the monitoring, nor does the bumpy ride on rough road or hilly areas.

Built-in Non-volatile Memory:

A single piece of patient data contains:

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

