





About idottmed®

idottmed® is a healthcare company dedicated to improving the human condition around the world by delivering Value-driven, Professional, Technologies, innovative and high-quality medical products and services. idottmed® has been pioneering a comprehensive line of medical solutions that address a broad range of healthcare practices including:

- · Patient Monitoring · Handheld Oximeter
- · Point-of-Care Testing
- · Emergency Medical Information System
- · Capnography Monitor
- · Telemedicine Systems
- OEM/SKD Service

Veterinary

Healthare Professionals around the world depend on idottmed breakthrough medical technologies and outstanding customer support.





Parameter Configurations

- 5s start up
- 12 inch TFT Screen
- Touch Screen is optional
- Stable working system
- Built-in Lithium battery
- ST segment analysis and huge data records
- User-friendly interface and Rich Clinical information
- Support CO₂/WiFi/2-IBP





IT12 Multi-parameter monitor



Serving as both multi-parameter monitor, iT12 provides a comprehensive and seamless monitoring solution both inside and outside hospital, connecting ambulatory cares to intensive cares.











Specification

| os | Linux, Vista UI | ECG | Standard 3 leads or 5 lead; 12 lead optional Adult HR: 15-300 bpm Neonatal/Ped HR: 15-150 bpm CMRR: Diagnostic mode >90 dB Monitoring mode >100 dB Operating mode >100 dB Amplitude: ±mV - ±700mV Width: 0.1 ms - 2ms Risetime: 10us – 100us |
|--------------|---|------------------------|--|
| Application | Adult, Pediatric, Neonate | | |
| Language | English/French/Russian/Polish/Spanish | | |
| UI | Standard, large fonts, CRG, trend interface | | |
| Screen | 8"/12.1"/15" highlight TFT screen, high sensitivity/Drop resistance touch screen(optional) | RESP | Measuring Method: RA-LL impedance Range: Adult: 0-120 BrPM Neonatal/Ped: 0-150BrPM Asphyxia Alarm: 10-40 seconds |
| Alarm | 4 level alarm tone, 3 level Audio/Visual alarm. Silence selectable. Alarm limit visible | NIBP | Measuring Method: Pulse wave oscillometry Working mode: Manual/Auto/Continual |
| Network | Wire/Wireless Central monitoring system, 3g/4g remote monitoring | | PR range: 40 -240 bpm |
| Trotwork | | SpO2 | Measurement Type: Adult, Pediatric, Neonatal Measurement range: 0-100% Precision: 70-100%: 2 digital 0%-69%: No definition |
| Power supply | Built-in Li-poly battery, working more than 2-3 hours; 115-230V AC,50-60Hz | | |
| Analysis | ST Analysis; Pace-making Analysis; More than 13 kinds Arrhythmia Analysis; 15 kinds drug concentration Analysis; Trend data: 256 hours trend data storage; 400 groups NIBP data Storage | PR | Measuring range: 20-300bpm; Resolution: 1bpm |
| | | TEMP | 2 channels; Measuring Range: 0-50C |
| | | Optional Parameters | EtCO2, 2-IBP, 50mm Printer, WiFi; OEM & SKD solution |

Built-in Temporary Memory

150 hours

1200sets

NIBP Measurement Review

200sets

Alarm Review

200sets

Arrhythmia Review

50sets
12-lead Diagnosis
Review

