



- ➔ 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
- ➔ IBP function support

Specification (*Optional parameter)		
OS	μ- cos system High accuracy	
Application	Adult, Pediatric	
Language	English/French/Russian/Polish/Spanish	
UI	Standard, large fonts, CRG, trend interface	
Screen	12" highlight TFT screen. Touch screen is optional	
Alarm	4 level alarm tone, 3 level Audio/Visual Alarm, Silence selectable, Alarm limit visible	
* Network	Wire/Wireless Central monitoring system, 3g remote monitoring	
Power Supply	Build-in Li-poly battery, working more than 3 hours, fully charging: 115-230V AC, 50-60Hz	
Analysis Performance	ST Analysis	ECG
	Pace-making Analysis	Standard 3-lead or 5-lead, 12-lead optional
	More than 13 kinds Arrhythmia Analysis 15 kinds drug concentration Analysis Trend data: 256 hours trend data storage NIBP data Storage : 400 groups	HR: Adult 15 ~ 300bpm (beat/minute) Neonatal/Ped.: 15 ~ 350 bpm(beat/minute) CNR: Diagnostic mode 15 ~ 300 bpm Monitoring mode > 90 db Operation mode > 100 db Pacing Pulse Inhibition When pacing analysis switch is on, pacing pulse in accordance with the following conditions are restrained, but affection against HR calculation. Amplitude: ±2 mV ~ ±700mV Width: 0.1ms ~ 2ms Risettime: 10μs ~ 100μs
RESP	Measuring Method: RA-LL Impedance Range Adult 0 ~ 120 BrPM Neonatal/Ped.: 0 ~ 150 BrPM Asphyxia Alarm:10 ~ 40 seconds	
NIBP	Measuring Method: Pulse wave oscillometry Work Mode: Manual/Auto/Continual PR range:40 ~ 240 bpm	
SpO2	Measurement Type: Adult, Pediatric, Neonatal Measurement Range:0 ~ 100% Precision 0% ~ 69% : No definition 70 ~ 100% : 2 DIGIT	
PR	Measuring range 20 ~ 300bpm Resolution 1bpm	
TEMP	Applicable Temperature Probe Channels quantity: 2 channels Measurement Range 0 ~ 50C	

Features

User-friendly Interface

Multi interfaces support, including standard display, large-front display, trend coexist display, OxyCRG dynamic view display. Color of waveform and parameter is changeable.

Rich Clinical Information

Excellent software processing techniques, including arrhythmia analysis, pacemaker analysis, oxyCRG, S-T segment analysis, drug dose calculation etc.

Power-off Protection

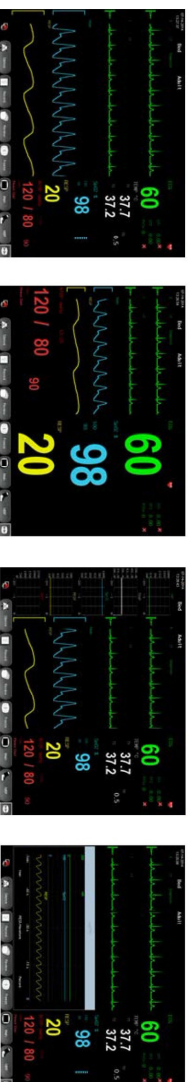
24 hours of full data, alarm recall and trend graphic saving in case of power failure.

NetworkSystem

Bi-directionalcommunicationswithcentralmonitoringsystem,bothwiredandwirelessolutionsupport.

Patient Information System

Powerful information system, including patient information input, multi-language selection, and at least 256 hours trend graphic storage and review. It can meet the requirements of clinic analysis and data management.



standard working interface

large character screen

trend coexisting interface

oxyCRG Screen