

## Technical Specifications:

<b>ECG:</b>	
Input circuit:	Floating circuit input
Lead:	Standard 12 leads
Acquisition mode:	Simultaneous 12-lead acquisition
A/D converter:	12 bits
Sample Rate:	1000Hz
Input CIR current:	≤0.1μA
Input impedance:	>50MΩ
Patient leak current:	<10μA
Time constant:	≥3.2s
Frequency response:	0.05 ~ 150Hz
Noise level:	<15μVp-p
Sensitivity:	(2.5, 5, 10, 20) mm/mV
Calibration voltage:	1mV±3%
CMRR:	>100dB
Polarization voltage:	±500mV
Filters:	AC filter, ADS filter, EMG filter
Recording mode:	Auto/ Manual/ Rhythm
Rhythm lead printing:	Any lead selectable, printing for 30-300 seconds
<b>ECG recorder:</b>	
Recorder:	High resolution thermal array printer
Paper speed:	(5, 6.25, 10, 12.5, 25, 50) mm/s
Recording mode:	3CH, 3+1CH, Rhythm, 6CH
Recording paper:	112mm×27mm, roll paper 112mm×140mm×20m, Z-fold paper (Optional)
<b>ECG storage:</b>	
Inner storage:	200 ECGs
External storage:	SD card (Optional)
<b>Others:</b>	
Display:	8 inch TFT LCD touch screen
Interfaces:	SD card, USB, LAN port
Power supply:	100V~240V, 50Hz, 50VA Rechargeable Li-ion battery, 14.8V-2200mAh
Dimension(L×W×H):	290mm×245mm×99mm
Net Weight:	About 3.5kg
<b>Standard Configuration:</b>	
	IE6 main unit
	ECG cable
	Chest electrodes
	Limb electrodes
	Thermal paper
	Paper roller
<b>Options:</b>	
	ECG workstation software
	SD card
	Trolley



CE 0434

### СОНОСКЕЙП БЪЛГАРИЯ

Варна, ул. Кирил Шиваров 9 Б  
 тел: +35952612259 факс: +35952612258  
 E-mail: office@sonoscape.bg  
 www.sonoscape.bg

# SonoScape



## IE6

Reliable and Confident  
System for Cardiac Diagnosis



Caring for Life through Innovation

# IE6 Reliable and Confident System for Cardiac Diagnosis

IE 6 features itself with reliable quality and low maintenance as a 6-channel ECG. It can be recommended to all applications, such as stationary office, hospital bedsides and ambulatory field work, with functions that will exceed your expectation but not your budget!

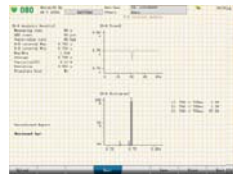
## File Management Solutions

- Up to 200 files internal storage
- Unlimited files with external SD card and USB flash disk
- Data transmission via LAN port

## Strong Performance



CSE-Certified automatic analysis and interpretation



30-300 seconds for R-R analysis  
Up to 200 kinds of arrhythmia analysis



60 seconds for waveform freezing and analysis



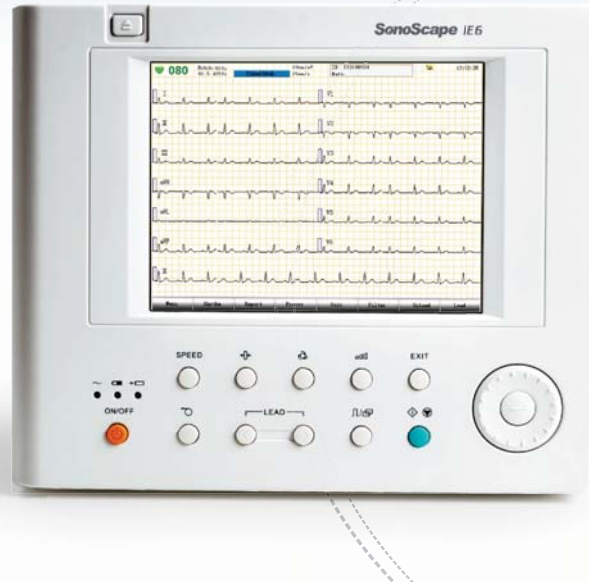
Report preview on the screen



Report re-edit function

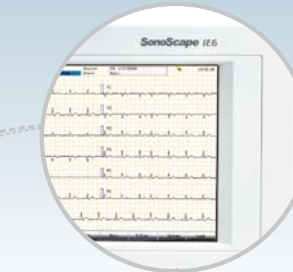


Pacemaker detection



## Elegant Design

- 8 inch TFT LCD touching screen
- Durable and comfortable silicon keys and knob for easy use
- Rechargeable lithium battery for 2.5 hours operation
- Peripheral ports: SD card, USB, LAN

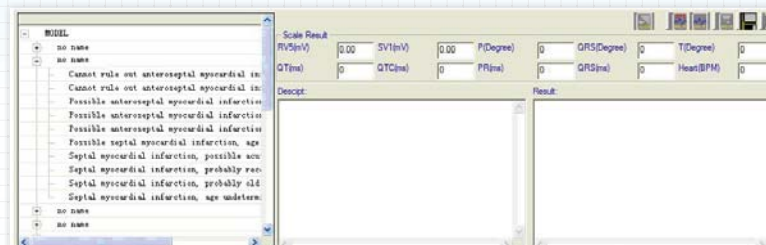


## ECG Workstation

- With ECG workstation software, you can:
- High volume data storage and transmission
  - Easily review and re-edit ECG reports
  - Powerful database meets the clinical needs
  - Enhanced workflow to improve efficiency



Waveform Review interface



Multiple diagnosis modules interface



Analysis result re-edit interface