SE-601 Series
Multi-channel ECG

Mounting Solutions ❯

Carrying bag   Rolling stand

Specification

	SE-601A	SE-601B	SE-601C
Input Circuit	Defibrillation protection		
Lead	Standard 12 leads		
Acquisition Mode	12 leads simultaneous acquisition		
A/D Converter	24 bits		
Sampling Rate	1,000 Hz/channel, 10,000 Hz for pacemaker detection		
Input Voltage Range	$\leq\pm5$mVpp		
Time Constant	≥3.2s		
Frequency Response	0.05Hz ~ 150Hz (-3dB)		
Calibration Voltage	1mV $\pm2\%$		
Sensitivity	2.5, 5, 10, 20, 10/5, AGC (mm/mV)		
Input Impedance	≥50MΩ (10Hz)		
Input Circuit Current	$\leq0.01\mu$A		
Noise	$\leq12.5\mu$Vp-p		
Filter	AC Filter: On/Off DFT Filter: 0.05Hz/0.15Hz/0.25Hz/0.32Hz/0.5Hz/0.67Hz EMG Filter: 25Hz/35Hz/45Hz/OFF LOWPASS Filter: 150Hz/100Hz/75Hz		
CMRR	≥115dB		
Working Mode	Auto/Manual/Rhythm		
Rhythm	Single channel and three channels selectable		
Power Supply	AC: 100V-240V, 50/60Hz Built-in rechargeable Li-ion battery More than 2 hrs continuous recording under battery supply		
Recorder	Thermal printer/External printer		
Recording Paper	110mm x 140mm x 144p (Z-fold)		
Dimension	310mm x 322mm x 101mm		
Weight	2.6kg		
Display	3.5 inch STN LCD 192x64 dots	5.7 inch STN LCD 320x240 dots	5.7 inch TFT color LCD 640x480 dots
Communication Interface	Ethernet, RS232, USB		

EDANUSA

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Care for Health

SE-601 Series
Multi-channel ECG

User-friendly Design with Streamlined Workflow
- Alphanumeric keyboard
- One-touch operation

Sensitive Signal Acquisition
- Weak signal detection with the most advanced 24 bits A/D converter technology
- Anti-nose technology with comprehensive filters and the high CMRR over 115dB
- 12 leads simultaneous acquisition

Accurate Analysis and Diagnosis
- Automatic measurements and interpretation tested by CSE/AHA/MIT database
- Automatic analysis with gender and age specific
- Pacemaker detection which meets the requirements of AMSI/AAMI EC11

Flexible Printing Solutions
- Built-in high resolution thermal recorder
- External USB printer support

Data Management
- Large internal memory which can be enlarged by USB flash disk
- LAN/WIFI/RS232 connection to PC
- Smart ECG Viewer software for data management on PC (option)

Easy to Transport
- Lightweight and portable design
- Built-in rechargeable Li-ion battery
- Rolling stand and cable arm (option)
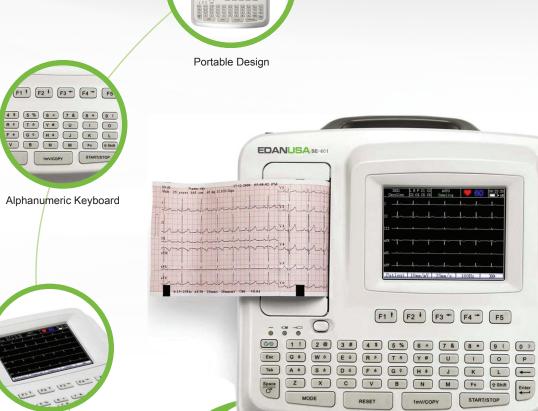- Carrying bag (option)

Portable Design

Alphanumeric Keyboard

SE-601A
50 ECGs Internal Memory
(3.5 inch single color LCD display)

Large Color Screen

SE-601B
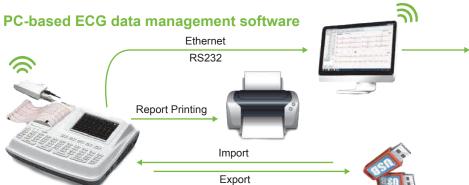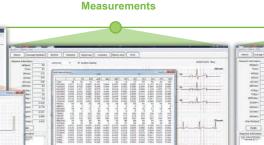100 ECGs Internal Memory
(5.7 inch single color LCD display)

SE-601C
200 ECGs Internal Memory
(5.7 inch multi-color LCD display)

Wi Fi

PC-based ECG data management software

Ethernet
RS232

Report Printing

Import

Export

Smart ECG Viewer
Intuitive interface to improve your work efficiency

Measurements

Diagnosis

Report