



**SE-601 Series** Electrocardiograph

# About Edan

Edan is a healthcare company dedicated to improving the human condition around the world by delivering value-driven, innovative and high-quality medical products and services. For over 20 years, Edan has been pioneering a comprehensive line of medical solutions that address a broad range of healthcare practices including:

- Diagnostic ECG
- Ultrasound Imaging
- In-Vitro Diagnostics

- Patient Monitoring
- Point-of-Care Testing Veterinary
- OB/GYN

Healthcare professionals around the world depend on Edan's breakthrough medical technologies and outstanding customer support.



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# **SE-601 Series**

Multi-channel Electrocardiograph









SE-601B (5.6" Color LCD Display)

# **Seamless Connectivity**



# Network your ECG data with the help of EDAN SE-1515 Data Management System

- Bi-directional communication with ECG machines on worklist and reports
- Cardiac consultation upon ECG reports over database sharing
- Multiple report formats output including PDF, XML, SCP, DICOM, JPG, BMP, and DOC
- Data access with HIS/EMR/PACs/CIS based on HL7/DICOM/GDT protocol

### User-friendly Design

- Compact and portable design
- 5.6" high resolution color touch screen(optional)
- Alphanumeric keyboard

### Streamlined Workflow

- One-touch operation
- Support barcode scanner to simplify workflow (for SE-601B/C)

### Accurate Clinical Performance

- 12 leads simultaneous acquisition
- Sampling rate as high as 16,000 Hz aims at capturing all the details to aenerate precise result
- Weak signal detection with the advanced 24-bit A/D converter technology
- Anti-noise technology with comprehensive filters and the high CMRR over 140dB
- · Bandwidth from 0.01 to 300 Hz guarantees the interpretation especially for pediatric patients
- Extend printing once arrhythmia is detected to further your rhythm analysis
- Automatic measurements and interpretation tested with CSE/AHA/MIT database
- Optional Glasgow Algorithm with specialized Children ECG Interpretation

### **Data Management**

- Internal storage up to 800 ECGs and can be enlarged by USB flash disk
- SE-1515 software for data management on PC (optional)
- Report formats: PDF(for SE-601B/C) and optional
- SCP/FDA-XML/DICOM data export

Built-in Wi-Fi or SE-601B/C

**SE-601A** (3.5" Monochrome LCD Disply)





(5.6" Color Touch Screen)