

# SE-1/SE-3

Electrocardiograph



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## 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
- Patient Monitoring
- OB/GYN
- Ultrasound Imaging
- Point-of-Care Testing
- *In-Vitro* Diagnostics
- Veterinary

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

# SE-3 Series

3-Channel Electrocardiograph



SE-3 (Color)

### User-friendly Design

- Foldable LCD screen, vivid waveform display
- Built-in rechargeable Li-ion battery, AC/DC power supply

### Streamlined Workflow

- Support barcode scanner to simplify patient information input
- One-button operation
- Auto/Manual/Rhythm/Off work modes
- Automatic baseline adjustment
- Lead-off detection and alarm

### Accurate Clinical Performances

- 12-lead simultaneous acquisition with optional 24-bit A/D converter
- Anti-noise technology with comprehensive filters and the high CMRR over 110dB(optional)
- Automatic ECG measurements and interpretation tested with CSE/AHA/MIT databases
- Complete digital filters, resisting baseline drift, AC and EMG interference
- Extended printing once arrhythmia is detected to further your rhythm analysis



### Flexible Printing Solutions

- Built-in high-resolution thermal printer
- Grid printing on normal thermal paper
- 12-lead grid printing on normal A4 paper through external printer

### Data Management

- Internal storage up to 500 ECGs and can be enlarged by USB flash disk
- Data transmission to PC via series port/LAN/USB
- Report formats: PDF and optional SCP/FDA-XML/DICOM data export
- PC-based ECG data management software (optional)



SE-3 (Monochrome)



SE-1515 Data Management System is able to export multi-formats reports: XML/SCP/PDF/DICOM/JPG/BMP.

Patient information can be automatically transferred from SE-1515 Data Management System to SE-3, typo error can be avoided. You can upload reports to SE-1515 Data Management System automatically to manage your data, which provide a convenient method to share, review, edit and diagnose ECG reports between different doctors.



## SE-1 1-Channel Electrocardiograph

- Vivid waveform with foldable LCD display
- Built-in high resolution thermal printer
- Built-in rechargeable Li-ion battery, AC/DC power supply
- Well designed membrane keyboard

- Digital filters, resisting baseline drift, AC and EMG interference
- Automatic baseline adjustment
- Auto/Manual work mode
- Lead-off detection and alarm



Carrying Bag

Rolling Stand