

The New SE-3/300 Series ECG Release Note



This is the release note for the the upgraded SE-3/300 series ECG. This document aims to introduce the main features of the products so as to give you a general idea of them. For more detailed information, please refer to Edan's product catalog or contact Edan's salesperson directly.

Better ECG Examination

- **Better Display**

The updated SE-3/300 series 3-channel ECGs provide you a much better display solution compared to the previous models. The former wide screen models have been upgraded to color screen to give you a more vivid show of the traces, and the previous narrow screen models are now able to show all 12-lead waveforms with a brand new 4:3 screen.

- **Friendly User Interface**

The new interface inherits the friendly style from EDAN's famous 12-channel models. Even customers have limited budget, they will still be able to experience the fantastic design.

- **Auto arrhythmia detection**

The auto arrhythmia detection function, which is usually only available on 12-channel ECGs, is now configured on the new 3-channel ECGs to help users better identify patients' heart condition. An alarm message will pop up when an arrhythmia is detected during a resting test, and users can decide whether to generate a rhythm report by themselves.

- **Exams without print-out**

Two new modes, namely OFF-Auto and OFF-RHYT, are provided in these updated ECGs, enabling you a paperless ECG exam workflow which is much more efficient and eco-friendly.

- **Large memory size**

The upgraded 3-channel ECGs all arm with a large memory size of up to 500 ECG records. It fully satisfies your daily examination requirement without bothering with exporting data to external storage now and then.

- **Other great features**

Other new features include grid printing on plain thermal paper, more patient information options, increasing Patient ID number to 30 digits, directly software upgrade through USB stick, etc.

Better Data Management

- **Barcode Scanner Support**

The new SE-3/300 series ECGs support barcode scanner. This enables users to have a quick input of patient demographic information, thus piles of time will be saved and typo error can be avoided especially during a physical examination of a large crowd.

- **Multiple optional report formats**

Optional report formats including PDF, DICOM, SCP and XML are provided to users for data archiving purpose.

- **FTP transmission**

FTP transmission allows users to transfer data (in designated formats) from an ECG to an FTP server without EDAN's professional ECG management soft Smart ECG Viewer.