EDANUSA
www.edanusa.com

SE-2003/SE-2012
Holter System

SE-2003/SE-2012

Holter System

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.

EDANUSA

Care for Health

SE-2003/SE-2012

Holter System

EDAN Holter System offers you a lightweight and compact digital recorder, as well as fast and powerful analysis software. Optimized workflow and adjustable parameters aim to meet your different clinical needs.
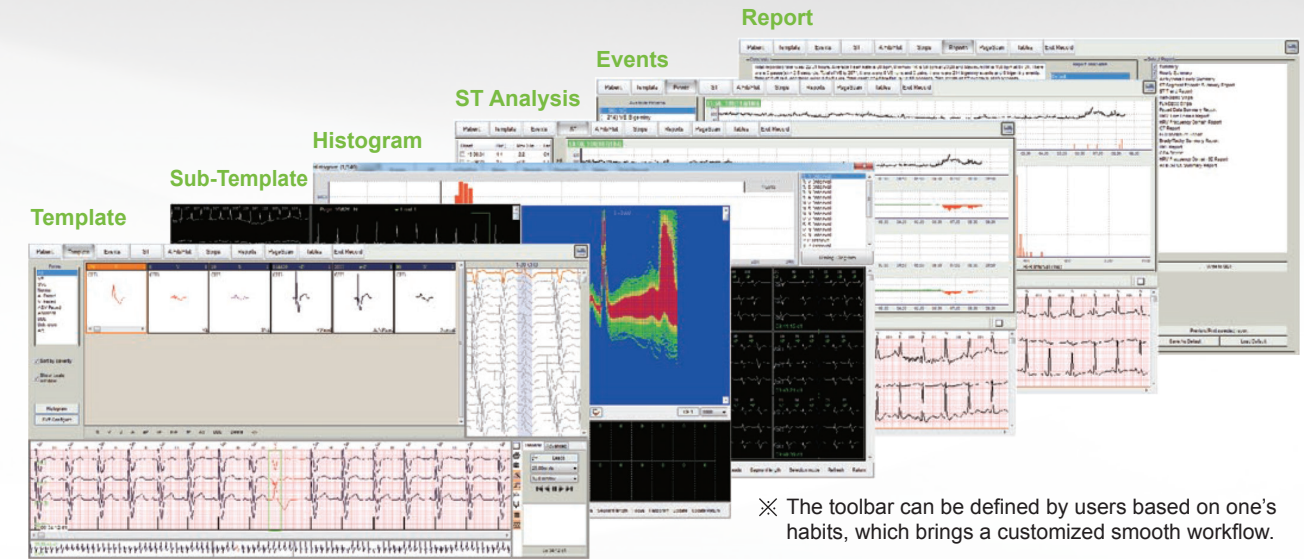
The Holter Recorder reaches protection grade up to IP27, intending to prevent unexpected damages from water or dust, which maximizes patients' freedom in their daily life, even in their shower time. At the same time, it facilitates the cleaning and sterilization procedure.

Holter Recorder

- 3/12-channel digital recording
- Auto 3/12-channel identification (only SE-2012)
- OLED Screen with real-time waveform display
- Lightweight & Compact design: only 50 g
- Up to 8 days recording with one battery
- IP27 level of Waterproof & Dustproof
- Pacemaker detection
- Adjustable sampling rates

A common Holter analysis workflow always begins with the QRS Templates Analysis and ends up with the reporting. The most general functions are placed at the top toolbar to facilitate your workflow.

Report

Events

ST Analysis

Histogram

Sub-Template

Template

※ The toolbar can be defined by users based on one's habits, which brings a customized smooth workflow.

Holter Software

Data Processing
- Fast-loading: the loading time is less than 20 seconds
- Full disclosure of 24/48/96 hours and 8 days ECG data
- Download data via micro SD card or USB cable

Smooth Workflow
- User-define workflow
- Varied template categorizing with color codes
- Sub-template morphology classification
- Bulk modification and fast editing
- Comprehensive histogram
- ST segment analysis
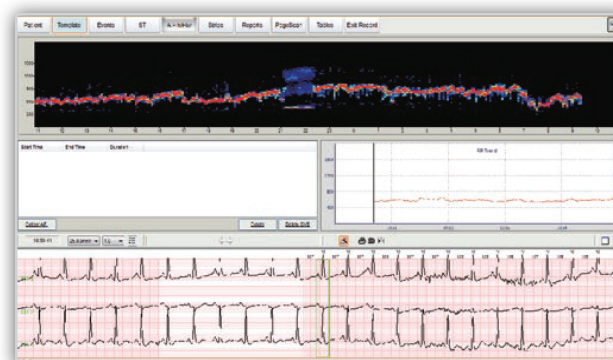- User-defined report contents and formats

Advanced Analysis
- Atrial Fibrillation/Flutter (A FIB/FLUT) analysis
- Heart Rate Variability (HRV) analysis
- Heart Rate Turbulence (HRT) analysis
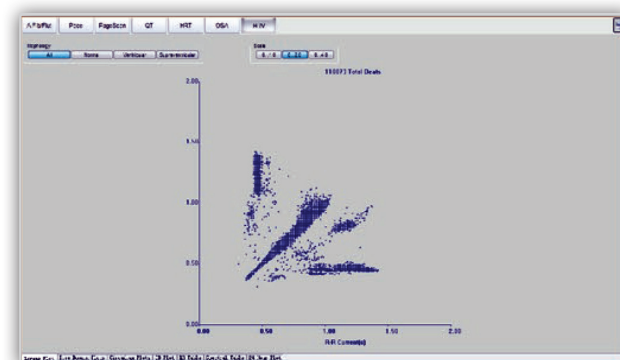- Obstructive Sleep Apnea (OSA) analysis

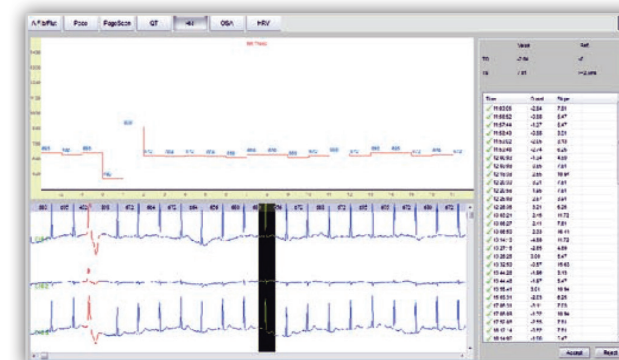#### EMR Compatibility
- GDT/XML protocol support
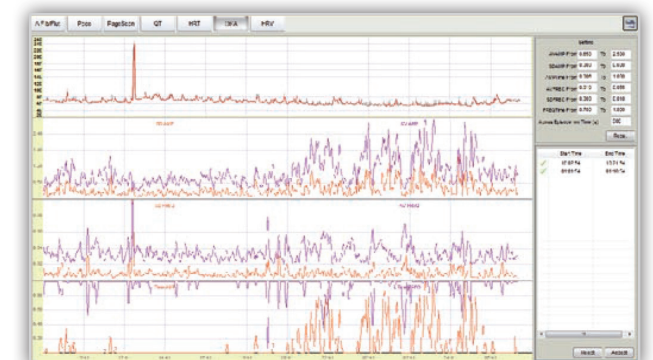
Advanced Functions

Atrial Fibrillation/Flutter (A FIB/FLUT) analysis

Heart Rate Variability (HRV) analysis

Heart Rate Turbulence (HRT) analysis

Obstructive Sleep Apnea (OSA) analysis