Thin, yet thinking wise

iSE Series Electrocardiograph



EDAN

iSE Series Electrocardiograph

iSE supports both 18-lead and 12-lead applications. Looking and functioning like a tablet, it intends to bring exceptional mobile experience and to build a seamless connection to the IT systems. It is competent to fit into mobile applications such as first-aid, as well as modern paperless informationized hospitals.


10.1" Multi-Touch Screen


Less than 1KG


18/12-lead ECG



Precise Signal Capturing



Intelligent Sampling



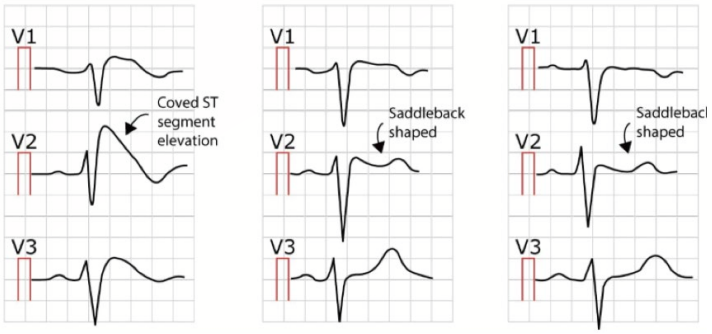
Internal Storage


Fingerprint Identification



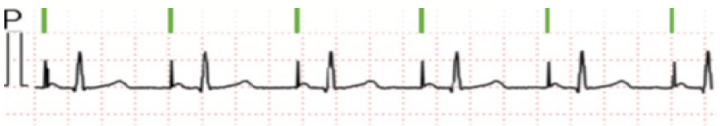
Brugada Syndrome Diagnosis

The ECG patterns associated with Brugada syndrome can be effectively identified by SEMIP algorithm, which helps cardiologists make prompt treatment decision, therefore reducing the sudden death risk of patients.

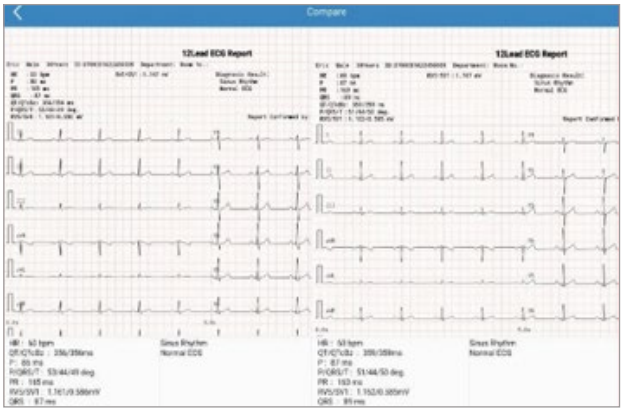


Pacemaker Analysis

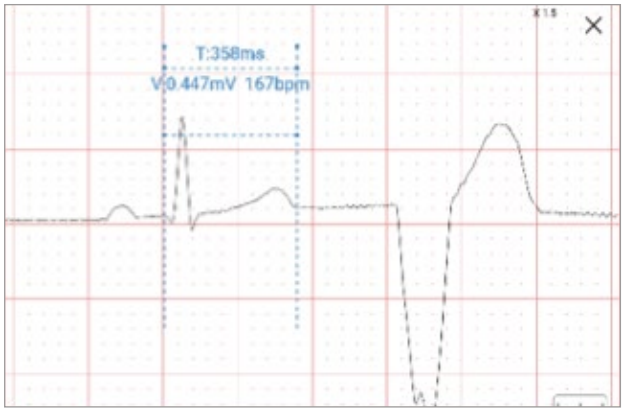
Sampling rate as high as 80 KHz.
Auto detection of the pacemaker work mode.
Pick up pace signals lowest from 30μs, 500μV.
Separate channel for pacemaker mark.







Reports Comparison



Gesture Amplification & Measurement



iSE Series

Electrocardiograph

EDAN

A world of potential

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