Thin, yet thinking wise iSE Series Electrocardiograph



iSE Series Electrocardiograph





Edan Instruments, Inc. | 15 Jinhui Road, Pingshan District, Shenzhen 518122 P.R. China | +86.755.26898326 | www.edan.com | info@edan.com U.S. and Canada inquiries:

EDAN Diagnostics, Inc. | 9918 Via Pasar, San Diego, CA 92126

+1.858.750.3066 | www.edandiagnostics.com | edan-info@edandiagnostics.com





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

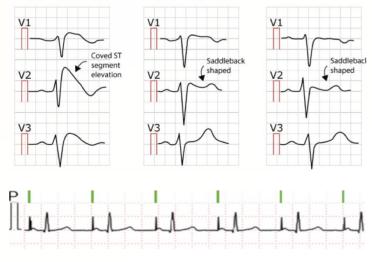




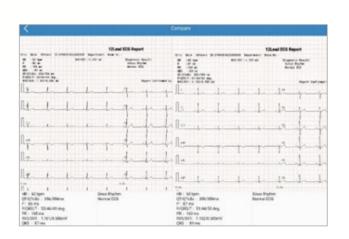
The ECG patterns associated with Brugada syndrome can be effectively identified by SEMIP algorithm, which helps cardiologists make prompt treatment decision, therefore reducing the sudden death risk of patients.

Pacemaker Analysis

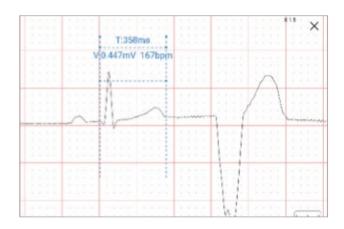
Sampling rate as high as 80 KHz. Auto detection of the pacemaker work mode. Pick up pace signals lowest from 30µs, 500µV. Separate channel for pacemaker mark.







Reports Comparison



Gesture Amplification & Measurement