



iE 101/iE 300

Digital Electrocardiograph



WITHOMED

Add: Longhua District, Shenzhen 1301, Building 3, No. 1301-80, Sightseeing Road, Xinlan Community, Guanlan Street Shenzhen, 518110 Guangdong, China
Email: contact@withomed.com
Website: https://withomed.com/

iE 101/iE 300

Single/Three-channel Digital Electrocardiograph

iE 101 and iE 300 represent the advanced, attractive, yet affordable ECG solutions from Biocare. With A4 paper size body, extreme light weight, easy-to-use operation, and the proven Biocare CardioPro™ analysis program, iE 101 and iE 300 will deliver high quality clinical reports to anybody, whenever and wherever they are needed.

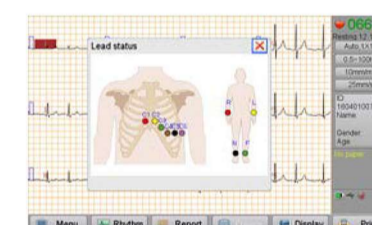


Streamlined workflow, new operating experience

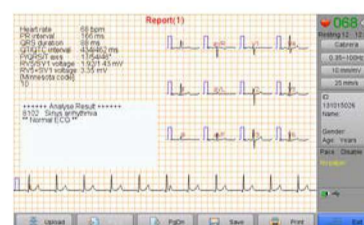
- Buzzer reminder and visual alarming for no paper, lead off, interference and so on
- Support common settings saving, flexible to change for different situations for physicians and patients
- Massive local storage capacity up to 3000 files



• Barcode scanner to quickly input patient ID



• On-screen guide to check for loose leads



• Analysis Report 1 before Printing

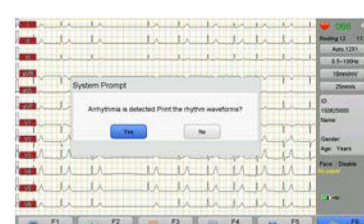


• Analysis Report 2 before Printing

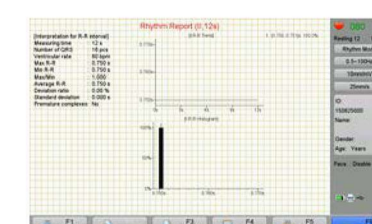
Accuracy and reliability in ECG interpretation

Biocare's CardioPro™ ECG analysis program has been proven by official CSE database evaluation with high accuracy and reliability in measurement and interpretation.

- The sensitivity and specificity of QRS detection and analysis are up to 99%
- Up to 300 seconds of rhythm analysis, enabling doctors to find arrhythmia easier
- 0.01Hz for high-pass filter of ECG signal contributes to undistorted ST segment measurement and analysis
- Applied the latest Minnesota code
- Complete digital filtering and self-adapting filtering guarantee noise elimination without waveform distortion
- Exclusive analysis module for children and pediatrics with 250 Hz low-pass filter, meets the newest standard of AHA/ACC/HRS 2007.



Arrhythmia detection



R-R analysis

HL7 for seamless data transfer

