

iE 300

Digital Electrocardiograph



Three-channel Digital Electrocardiograph

iE 300 represent the advanced, attractive, and affordable ECG solutions from Biocare. With A4 paper size body, extreme light weight, easy-to-use operation, and proven Biocare CardioPro® analysis program, the electrocardiograph is intended to meet the needs of medical institutions.

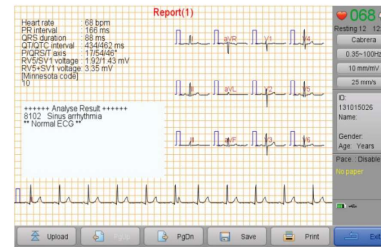


Streamlined workflow, new operating experience

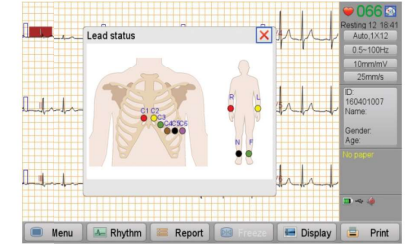
- Buzzer reminder and visual alarming for no paper, lead off, interference and so on
- Support common settings saving, flexible to change for different situations for physicians and patients
- Massive local storage capacity up to 5000 (ECG format) files



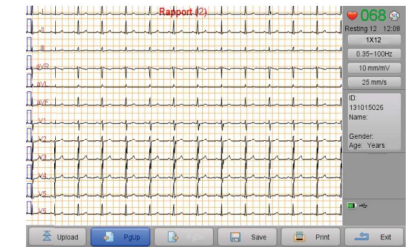
- Quick patient ID input via barcode scanner



- Analysis Report 1 before Printing



- On-screen guide to check for loose leads

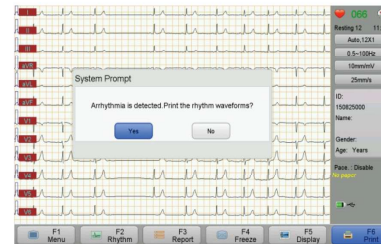


- Analysis Report 2 before Printing

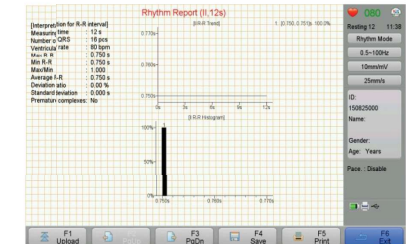
Accuracy and reliability in ECG interpretation

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 Minnesota code
- Complete digital filtering and self-adapting filtering guarantee noise elimination without waveform distortion
- More suitable for pediatrics ECG analysis with 250Hz low-pass filter



- Arrhythmia detection



- R-R analysis