

EC-12R RESTING ECG SYSTEM (USB/BLUETOOTH)

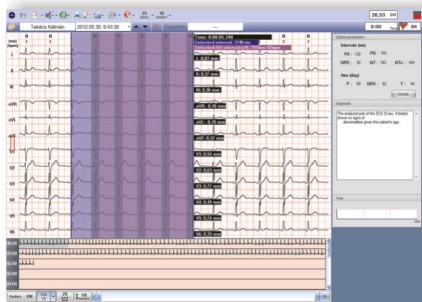
- SMALL SIZE, COMPACT BUILT
- AVAILABLE IN USB AND BLUETOOTH DESIGN
- SIMULTANEOUS RECORDING WITH 3/6/12 CHANNELS
- CUSTOM VIEW OPTIONS ON THE PC MONITOR
- BUILT-IN EXPERT SYSTEM TO GIVE PRECISE DIAGNOSIS
- ENCLOSE DOCTOR'S DIAGNOSIS
- ALARM TO DETECT ELECTRODE FALLING OFF
- DIGITAL DATA STORAGE
- COST-EFFECTIVE PRINTING AND MAINTENANCE
- SIMPLE PATIENT DATABASE MANAGEMENT
- HIGH QUALITY ECG RECORDING, PRINTING, STORING, TRANSFERRING OPTIONS
- COMPATIBLE WITH HOSPITAL INFORMATION SYSTEMS
- LONG-TERM RECORDING (UP TO SEVERAL HOURS)



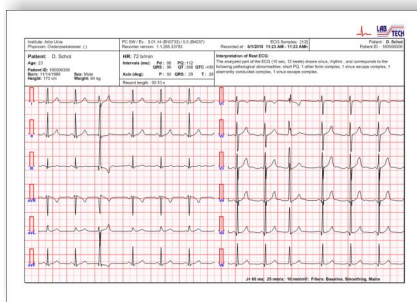
EC-12R



The EC-12R, a small and lightweight product, can be operated in 3/6/12 channel modes connected to a PC. It is available in USB and Bluetooth design as well. It enables fast and high-quality ECG recording with the aid of effective baseline, noise and muscle filters. The device gives an alarm signal in case of loosened electrodes or noise. The formulation of the diagnosis is aided not only by mean ECG values and parameter tables provided, but also by the automatic expert interpretation system. It uses regular sheets of paper instead of thermal paper, providing lasting printed records as well as making printing more cost-effective. The software includes a user-friendly archiving system.



MULTIFUNCTION RULER



REPORT + AUTOMATIC DIAGNOSIS

EC-12R RESTING ECG SYSTEM (USB/BLUETOOTH)

- SIMPLE, USER FRIENDLY SOFTWARE WITH MULTIPLE FUNCTIONS
- PRECISE QRS CLASSIFICATION
- BUILT-IN EXPERT SYSTEM,
- SHORT AND LONG RESTING ECG RECORD
- VARIOUS PRINTABLE REPORTS,
- CUSTOMIZABLE ALARM CRITERIA
- COMPARING MEASUREMENTS
- DICOM, GDT, MFER, HL7
- LOCAL AND NETWORK OPERATION
- EXPORT AND IMPORT FUNCTIONS
- ARRHYTHMIA ANALYSIS, ARRHYTHMIA OVERVIEW

Monitoring patient with continuous recording

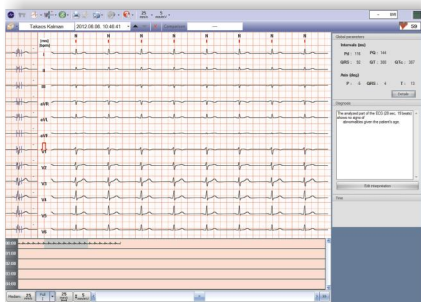
Besides conventional or short-term resting ECG records, you can also make records lasting several hours.

ECG Filtering to improve signal quality

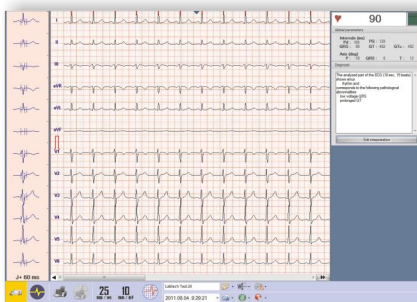
Using an effective digital filtering technology, there is practically no baseline movement. The smoothing filter removes muscle and network noise components from the signals without distorting QRS complexes.

Rhythm view

All resting/continuous/stress test ECG examination will have a window below the normal 1-minute-long ECG display. This full view display shows a 5-minute-long ECG section and we can keep track of all arrhythmias in this section.



MAIN WINDOW



CARDIOSPY LITE