

# EC-2H | EC-3H | EC-12H, 1-2-3-12 CHANNEL ECG HOLTER SYSTEMS (BLUETOOTH)

- FULL-DISCLOSURE AMBULATORY ECG RECORDS
- 1, 2, 3 INDEPENDENT-, OR 12 CHANNELS
- COMPACT SIZE, LIGHTWEIGHT,
- LCD DISPLAY
- WIRELESS (BLUETOOTH) COMMUNICATION WITH PC
- INDEPENDENT PACEMAKER CHANNEL AND ANALYSIS
- PATIENT EVENT BUTTON
- 3D ACCELEROMETER FOR MOVEMENT DETECTION
- EFFECTIVE NOISE, MUSCLE AND BASELINE FILTERS
- QUICK AND EFFECTIVE AUTOMATIC ANALYSIS
- COLOR CODED GRAPHS AND TABLES
- HR AND ST TRENDS
- CALCULATES ST, QT, AF, HRV, HRT, MICROV-TWA
- VARIOUS EDITING AND PRINTING FUNCTIONS
- NETWORK AND WEB-BASED USAGE POSSIBLE



EC-12H

With Labtech Holter ECG systems you can make 1, 2, 3 or 12 channel recordings depending on the recorder and patient cable type being used. The Cardiospy analysis software provides ECG records of excellent quality. The effective automatic evaluation and editing functions provide evaluations with nearly 100% precision in the shortest possible time. The program performs rhythm analysis, ST, QT, AF, time and frequency based HRV, and it calculates HRT and microV-TWA parameters as well. Our software is highly user-friendly: it offers a wide range of report editing and printing options, it is suitable for network usage, and provides a wide range of languages to choose from.



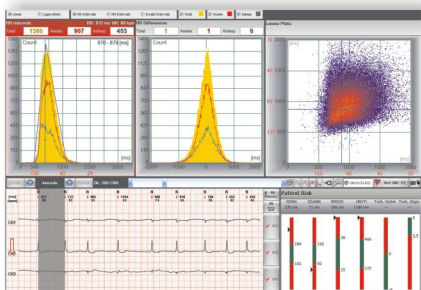
EC-2H



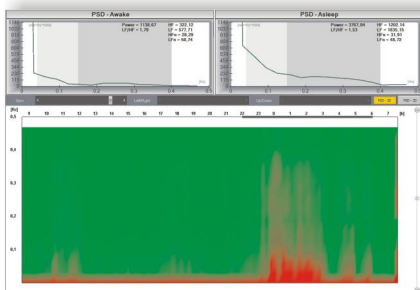
EC-3H

# EC-2H | EC-3H | EC-12H, 1-2-3-12 CHANNEL ECG HOLTER SYSTEMS (BLUETOOTH)

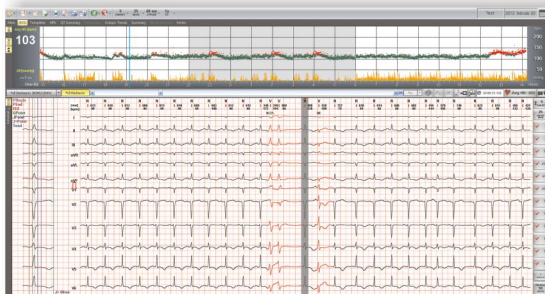
- SIMPLE, USER FRIENDLY SOFTWARE WITH VARIOUS EDITING FUNCTIONS
- FAST RECORD ANALYSIS
- PRECISE QRS CLASSIFICATION AND RHYTHM ANALYSIS
- QRS TEMPLATE CLASSIFICATION
- ARRHYTHMIA ANALYSIS, ARRHYTHMIA OVERVIEW
- COLOUR CODED GRAPHS,
- ST LEVEL AND SLOPE ANALYSIS
- QT ANALYSIS
- HEART RATE VARIABILITY ANALYSIS (TIME AND FREQUENCY DOMAIN)
- HEART RATE TURBULENCE ANALYSIS
- ATRIAL FIBRILLATION ANALYSIS
- MICROVOLT T-WAVE ALTERNANS
- PACEMAKER ANALYSIS
- BP RECORD ANALYSIS USING MULTIPLE COMPUTED PARAMETERS AND GRAPHS
- VARIOUS HOLTER REPORTS
- DICOM, GDT, SCP, HL7 FORMATS
- LOCAL, NETWORK OPERATION
- EXPORT, IMPORT FUNCTIONS



**HRV TIME DIAGRAM**



**HRV FREQUENCY DIAGRAM**



**12 CHANNEL DISPLAY**