

HOLTER SYSTEMS

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
- **TWO INDEPENDENT PACEMAKER CHANNELS**
- PATIENT EVENT BUTTON
- 3D ACCELEROMETER FOR **MOVEMENT DETECTION**
- **RESPIRATION FUNCTION**
- NETWORK AND WEB BASED USAGE POSSIBLE
- SAMPLE RATES 125-250-500-1000 Hz
- HIGH DC OFFSET VOLTAGE $\geq \pm 600$ mV
- HIGH DYNAMIC RANGE $> \pm 18$ mV
- CALCULATES ST, QT, AF, HRV, HRT, MICROV-TWA
- HIGH CMRR > 110 dB



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, ST, PQ, QT, Atrial Fibrillation and Flutter, BBB and AV blocks analysis, 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