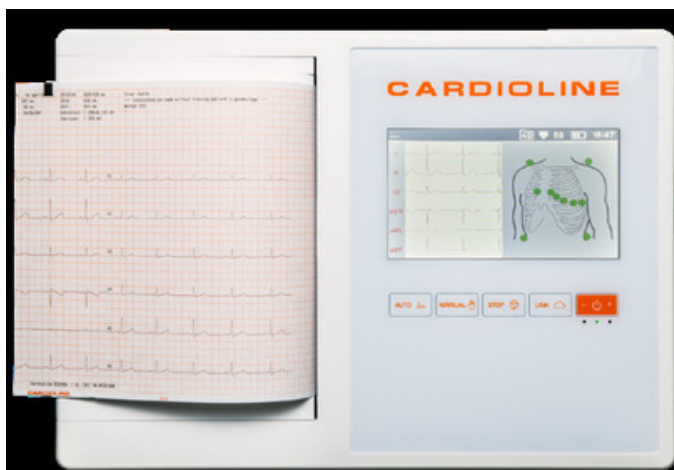


# Enter the Cardioline world

## ECG200L

The full format 12 lead ECG for your medical practice



- The ECG 200L has been designed to provide simple and fast 12 lead resting ECG acquisition for the private practice.
- Particular attention has been dedicated to device usability using a brilliant 7 inches color touch screen display, as well as dedicated keys for fast operation.
- User is guided through ECG acquisition step by step, from electrode placement, to quality checking, acquisition, printing and storage.
- Automatic, manual, Stat or rhythm ECGs can alternatively be acquired at the simple touch of a key.
- The new Rhythm ECG function allows for rhythm analysis of 3 minutes of ECG, including HR trending and Variability.
- ECG files can be stored on the device or exported, through USB connection to a PC or a memory stick.
- Glasgow algorithm for interpretation is available for pediatric and adult ECGs.
- A specific ECG Management application for PC's, "ECG EasyApp," is designed to allow for easy but complete handling of patient ECGs.

## Technical Specifications

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| ECG channels                     | 12-lead (I, II, III, aVR-L-F, V1-6) Standard 15D, 10-wires >100dB 100MΩ            |
| Patient cable                    | 32000 samples/second/channel 5μV/LSB: 500 s/s +/- 325 mV Performance               |
| CMRR                             | equivalent to 0.05-150 Hz Hardware detection coupled with convolution digital      |
| Input impedance                  | filtering Linear phase digital diagnostic high-pass filter (acc. to 60601-2-25 2nd |
| Sampling rate of the input stage | ed.) 50/60 Hz AC interference adaptive digital filter Digital low pass filters at  |
| ECG resolution                   | 25/40 Hz, for display and printing only AAMI/IEC standards ANSI/AAMI IEC           |
| Dynamic range                    | 60601-2-25:2011 Automatic (12-leads), Manual (3/6-leads), Stat (12-leads),         |
| Bandwidth                        | Rhythm (1/3-leads) Standard or Cabrera Independent on all leads All leads,         |
| Pacemaker detection              | average, QT corrected, Sokolow-Lyon Index Glasgow Analysis Program for Adult,      |
| Filters                          | Pediatric, STEMI SCP-PDF Dedicated ECG Management application for PC               |

Defibrillation protection

Front-end performance

Acquisition mode

Configuration

Lead fail detection

ECG measurements

ECG interpretation

Export format

PC-ECG "Easy App"

