

3 leads: I, II, III ADC resolution: 24 bit

sampling rate: 250 samples/sec

integrated filters and signal processing Frequency bandwith: 0.1(0.05)Hz - 75Hz

input voltage range: < 40mV

ECG storage capacity: up to 60 days

interfaces for fast data analysis and signal control (USB / Bluetooth

CE approval

class IIa product

battery / accumulator

liveECG B200: battery for 8 days recording liveECG Accu: rechargable battery for 3 days

reusable parts

liveECG recorder module, liveECG Reader (USB) optional: liveECG Viewer (tablet PC), liveECG Accu, liveECG Charger

disposable parts

livePATCH, liveECG B200

mechanical dimensions:

technical specification, small size: 55 x 50 x 11 mm weight: < 35 grams

all products are made in Germany

engineered & manufactured by:

livetec Ingenieurbüro GmbH Marie-Curie-Straße 8 79539 Lörrach Germany www.liveECG.com www.livetec.de

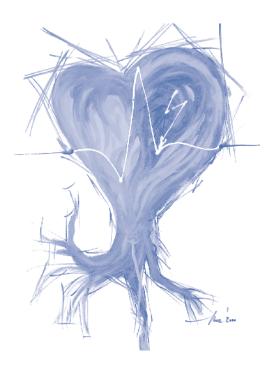
liveECG®

long-term

cable-free



ECG recording system

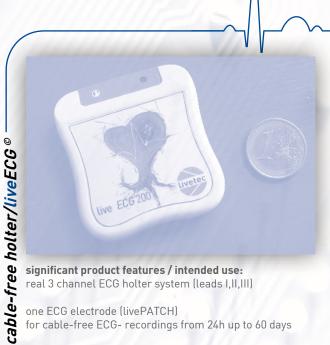






living technology for life

liveECG° | long-term | cable-free | ECG recording system



significant product features / intended use: real 3 channel ECG holter system (leads I,II,III)

one ECG electrode (livePATCH) for cable-free ECG- recordings from 24h up to 60 days

small size $(55 \times 50 \times 11 \text{mm})$, low weight (< 35 grams)

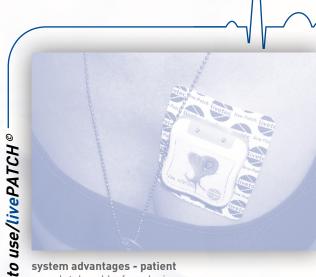
all standard ECG applications (e.g.HolterECG)

real long-time (up to 8 days) recording with one battery or up to 60 days by change of batteries

low signal artefacts / high common mode rejection ratio filter and signal processing integrated

ECG storage capacity: up to 60 days

Bluetooth



system advantages - patient

completely cable-free design high wearing comfort - at home or at hospital high quality of sleep low weight, small size & no restriction of movement take a shower? just pull the amplifier discreet: invisible to wear under the clothes

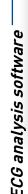
system advantages - physicians, user, hospital etc.

easy to use and applicable (only one electrode patch) no expensive and sensitive patient cables (no cable break) reusable electronic circuit very small effort for cleaning and disinfection one livePATCH® electrode: 1-3 days wearable (low cost like standard electrodes)

result: low operating costs

ECG signal analysis and control

easy and fast ECG analysis by use of standard ECG Holter analysis software PADSY® fast checking the signals - just use the liveECG Viewer





livetec smart software tools

liveECG® viewer: signal viewer for Android/tablet PCs

liveECG® unit: comfortable configuration of patient specific recording

analysis software features* of medset PADSY®:

lowtime effort for a good analysis intuitive operation

different PC platforms available (MAC, Windows, Linux) network-ready

paperless documentation www.medset.com

*please ask your distributor