



Accessories and contact

article
liveECG Recorder
AAAA batteries
decentral electrodes
IFU liveECG
USB cable

For more information regarding accessories and ordering contact livetec or your dedicated distributor.

engineered & manufactured by:

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www.livetec.de

Visit our website for other innovative products and more information: www.livetec.de

Pace T10 and Pace T20 external pacemakers:

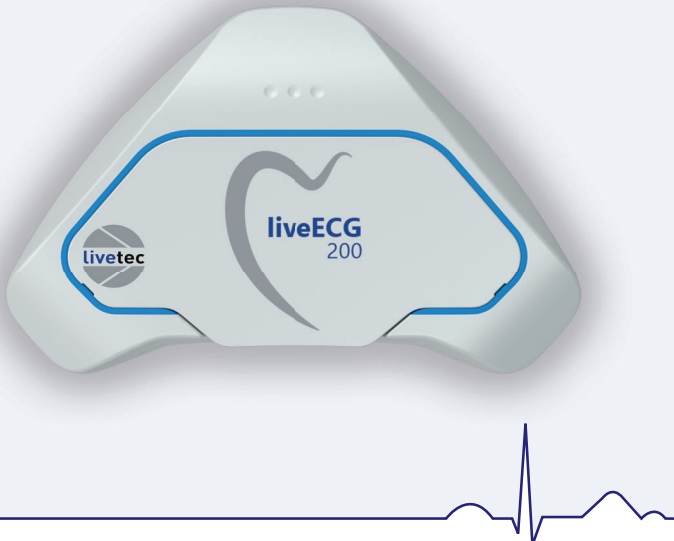


liveCATH ablation system:



liveECG

long-term 3 channel wireless Holter-ECG recording system



Technical specification / features

technical parameters

- ADC resolution: 24 bit
- Sampling rate: 200 samples/sec
- Integrated filters and signal processing
- Frequency bandwidth: 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
- CE approval

battery / accumulator

- The liveECG can be powered by any standard AAAA
- Batterie or accumulator usable
- For battery recommendations contact your distributor

reusable parts

- liveECG recorder module
- Optional: liveECG Viewer (tablet PC)

disposable parts

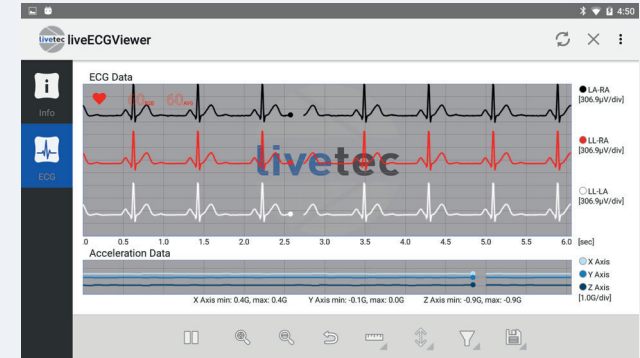
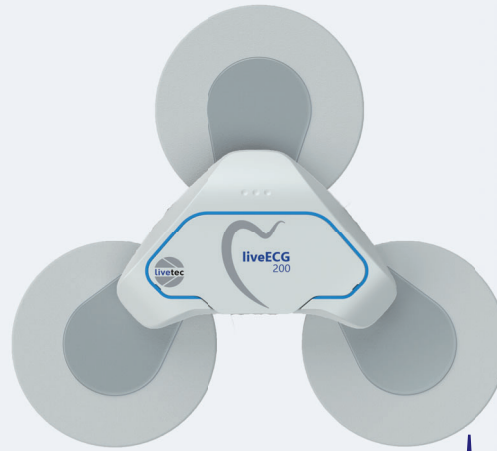
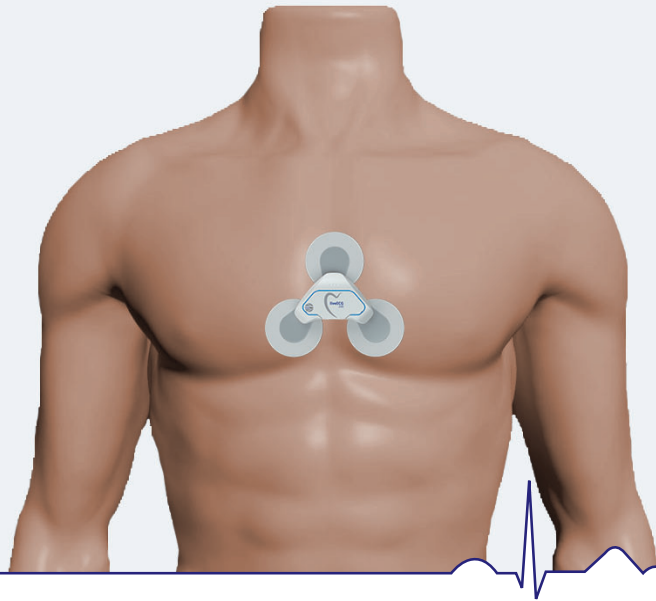
- Standard decentral electrodes

mechanical dimensions:

- Small size: 76,1 x 46 x 14,7 mm
- Weight: < 30 grams

All products are made in Germany!





The cable-free holter / liveECG

significant product features / intended use:

- Real 3 channel Holter-ECG system (leads I,II,III)
- Usable with standard decentralized ECG electrodes
- For cable-free ECG- recordings up to 60 days
- Small size (76,1 x 46 x 14,7 mm), low weight (< 30 grams)
- All standard ECG applications (e.g. Holter ECG)
- Real long-time (up to 9 days) recording with one battery
- Low signal artefacts
- Filter and signal processing integrated
- Bluetooth capability to view live signals via APP

ECG signal analysis and control

- Easy and fast ECG analysis by use of standard Holter-ECG
- Compatible with standard analysis software (e.g. PADSYS®)
- Check the ECG signal quality in real time - just use the **liveECG Viewer**

Apply and forget

system advantages - patient

- High wearing comfort - at home or at hospital
- Completely cable-free
- High quality of sleep
- Low weight, small size & no restriction of movement
- Take a shower? Simply detach the amplifier
- IP54B protection class
- Discreet: invisible to wear under the clothes

system advantages - physicians, user, hospital etc.

- Easy to use and applicable
- No expensive and sensitive patient cables (no cable break)
- Reusable electronic circuit
- Very small effort for cleaning and disinfection
- Standard decentral electrodes: 1-3 days wearable
- Standard AAAA batteries

Result: Low operating costs!

ECG analysis software

livetec smart software tools

- **liveECG Viewer:** signal viewer for Android/tablet PCs
- **liveECG unit:** comfortable configuration of patient specific recording

support of ECG analysis software, data format:

- support of standard ECG analysis software (e.g. PADSYS)
- support of standard (e.g. MIT, EDF+) and custom specific data formats for ECG analysis software packages
- request your distributor for further information

living

technology

for life