

CardioSecur Active

The First 15-lead ECG
in Your Patients' Hands



www.cardiosecur.com

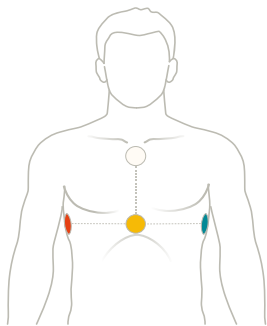
Made in Germany

CardioSecur Active

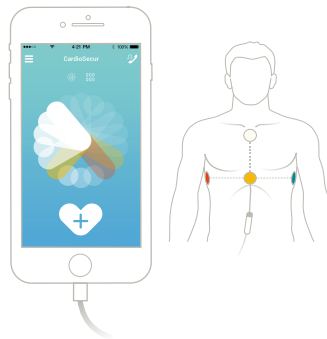
CardioSecur Active is the first smartphone-based, 15-lead ECG for your patients. It is perfectly suited for individuals with undiagnosed symptoms, as well as for those with a history of a cardiac intervention. CardioSecur Active recognizes complex arrhythmias and life-threatening circulation disturbances, also making localization of these events possible. CardioSecur Active is a validated, class IIa medical product.

CardioSecur is comprised of a lightweight 50-gram ECG cable with only 4 electrodes and an app. Your patient connects the CardioSecur ECG cable to his own smartphone. When symptom-free (for example, in your practice), your patient records a reference reading. Whenever symptoms are present or on a routine basis, your patient can record a control reading. CardioSecur compares this to the saved reference ECG. Your patient receives one of three recommendations to act after 30 seconds, which is based upon a personalized ECG comparison. He immediately knows if medical attention is necessary or not.

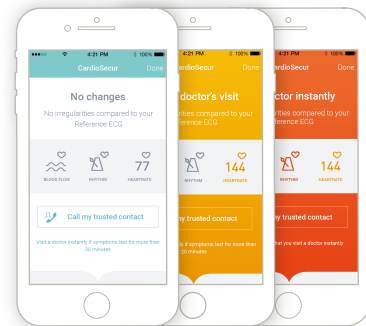
Record an ECG in 3 steps:



1. Attach cable



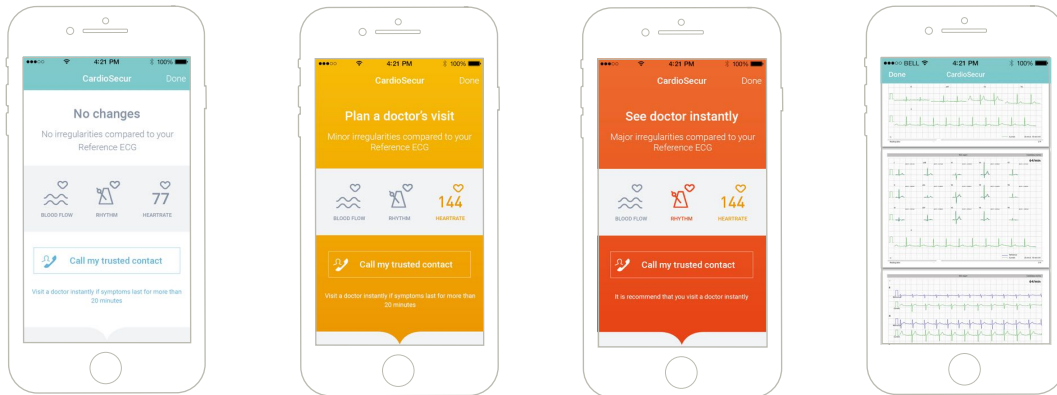
2. Start reading



3. Receive recommendation to act

The recommendations to act

The **recommendations to act** are based upon guidelines from the European Society of Cardiology. They also recommend serial ECG comparisons including the posterior heart wall. CardioSecur is the only technology in the world that implements this recommendation into practice. The CardioSecur app saves all ECG data. Your patient can share the 15-lead ECG, as well as the comparison between the reference ECG and control ECG, with you.



Technical details:

- ECG system: bipolar, measurements from 3 channels
- Recording: 15-lead ECG (I, II, III, aVR, aVL, aVF, V1-V6, V7-V9)
- ECG storage: 10,000 minutes of ECG recording per 1 GB
- Heart rate: 18 to 256 beats per minute
- Bandwidth: 0.05 to 40 Hz, sampling frequency: 250 Hz / 500 Hz
- Optimized for iPhone and selected Android smartphones

Service and Price

CardioSecur is a high-tech medical product that fulfils the highest security standards. The associated medical CardioSecur platform allows your patients to make their ECGs visible to you. Operating this platform and ensuring compliance with all data privacy requirements is at the centre of our work. Operation of the platform demands considerable resources and permanent attention. Your patient thereby benefits from regular updates of the CardioSecur app, the high-quality ECG algorithms and the integrated medical product platform.

Your patient can obtain CardioSecur for:

9,95 € / month

+ 99,00 € once
(cancellable monthly)

With 15 leads, **CardioSecur** achieves much more than the standard 12-lead ECG. High-quality, clinical, 12-lead ECG systems from other renowned manufacturers are available for more than €5,000. For only €9,95 per month with a monthly cancellation policy, CardioSecur offers the most affordable price and highest flexibility for ECG technology with 12 or more leads. Your patient saves high up-front costs and can use a system especially designed for private users, and you as a physician can benefit from receiving detailed ECG data without using your own resources.

CardioSecur is available in our online shop at www.cardiosecur.com

What our customers have to say



„We wanted to be able to check our hearts whenever we wanted.“
Married couple, 60 years

“When I suddenly had chest pain while skiing, I was able to quickly record an ECG. As a cardiologist and with the help of CardioSecur, I diagnosed myself with a posterior wall heart attack.” Dr. Jens Otto



„Without CardioSecur I would still be undiagnosed.“ Carina, 61 years

Learn more at:

www.cardiosecur.com

Here you will also find an
overview of our partners.

CardioSecur

Knows Your Heart



CardioSecur is an innovation of Personal MedSystems GmbH
ISO 13485 certified by TÜV SÜD



Personal MedSystems GmbH
Wilhelm-Leuschner-Straße 41
60329 Frankfurt

+49 (0) 69 9072013 0
info@cardiosecur.com

Available at:
www.cardiosecur.com

The CardioSecur App is available in the App Store
and Google Play Store:

