KARDI AI TECHNOLOGIES

Kardi Ai

Long-term monitoring of the heart in the hands of the patient. An affordable solution that outperforms all alternatives available on the market in the success rate of detecting heart problems.

Cardiovascular diseases, especially cardiac arrhythmias, represent a significant health risk with a growing prevalence in Europe. A shortage of cardiologists and long waiting times for appointments hinder timely treatment. Current monitoring methods, such as 24-hour Holter devices or smart watches, lack efficiency and accessibility. KARDI AI addresses these challenges by offering patient-owned monitoring solutions using fitness sensors and mobile apps. Continuous ECG recording during normal activities combined with AI analysis provides comprehensive data for accurate diagnosis.

Unique selling points:

- Long-term ECG monitoring, AI-assisted ECG analysis
- Affordable and convenient solution
- Faster diagnosis of health problem compared to standard tools, health under user's control

Product

Mobile app for users, web interface for doctors

Technology readiness

Development

Proof of concept

Prototype

First implementation

Extensive implementation

1/2023

B2B

www.kardi.ai/