



COALA[®] Heart Monitor



Follow and analyze your heart - in everyday life

Coala Heart Monitor is a unique Swedish medical innovation that enables self-screening and analysis of the heart – in everyday life. Coala is connected to a smartphone and records and digitizes the user's heartbeat and ECG. The analysis is then carried out in real time in the cloud without sticky electrodes, wires and tampering devices.

Simple to use in everyday life - results directly in your smartphone.

Coala is designed to detect signs of irregular heart rates such as atrial fibrillation, various types of arrhythmias and other signs of heart disease that clinically trained staff can detect by auscultation. Coala automatically detects 9 different arrhythmia categories, based on advanced algorithms developed and validated in Sweden.

Cloud based system integrated with careprovider.

Data can easily be shared with any caregiver that the user has chosen to connect to. If an abnormal result is detected, Coala Premium users can take direct contact with HeartCareLine™, which is a unique integrated healthcare provider that provides clinical advice with support of the Coala. They can manually analyze recordings in the Coala Care portal and with the support of conventional medical history guide users to the right continued care.

Multi-prize winning. Designed and developed in Sweden.

Coala Life AB is the company behind the Coala. The patented and multi-prize winning medical device system is designed, developed and manufactured in Northern Europe. For more information, see www.coalalife.com.

Coala Heart Monitor

Article number: 100

Included components: Coala, Coala charge station, Wall adapter and USB-cable, Coala cover, Cover strap, Clip on, Travel bag, Instructions For Use and Installation Guide.

ECG and algorithms	Resolution of 1000 Hz, 24 bit. 3 reusable, stainless electrodes. Automatic detection and annotation tool for 10 arrhythmia categories.
Digital stethoscope	Frequency span 20 – 500 Hz. Patented piezoelectric membrane.
Medical class	CE Class IIa, also approved for home use.
Compatibility	Bluetooth connection to most smartphones: iPhone 5 (iOS 8.x) and later models, and Android 4.4 (KitKat) and later models.
Login to Coala Care	For caregivers only - secure login with med BankID, Mobilt BankID or password.
Battery	Rechargeable, capacity of at least 40 recordings .