



Product Code	33247
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

RDM (NSIS)	2468953
CND	Z12059009
EAN/UPC	8023279332476
PARAF	977813688

Description

D-Heart is an 8 or 12 leads smartphone ECG that enables the acquisition of high quality 12 seconds. ECGs in any place and in any condition.

- designed for patients, no medical background needed and health professionals
- as clinically reliable as a hospital electrocardiograph
- certified system to get a perfect ECG
- easy to share with your cardiologist
- telecardiology service available 24 hours / 7 days with subscription
- can be charged directly in the case

Supplied with lanyard, 60 disposable electrodes, electrode cables, soft case with incorporated wireless charger and multilanguage user manual (GB, FR, IT, ES, PT, DE, GR, RU, TR, JP, CN, TH, Arab).

Made in Italy.

Four easy steps:

- 1- Connect the device with bluetooth
- 2- Place D-Heart on your chest
- 3- The App will guide you to make the ECG
- 4- Get immediate feedback from a cardiologist

Technical Specifications

Leads: 8 for patient use, 12 for health professional use

Recording frequency: Acquisition 640 hz / ch
Transmission 640 at 4 intervals on average (160 hz / ch)

A/D resolution: 12 bit

Measurement range: $> \pm 5 \text{ mV}$

Frequency response: 0.05 hz ~ 150 hz (-3 db)

Recording velocity: 25 mm/s (std) / 50 mm/s

Acquisition lenght: from 12 s to 60 s (8 channels) 12 s (12 channels)

Filters: AC 50/60 hz (digital)
Muscular 25/40 hz (digital)

Tested and compatible smartphone and tablet with D-Heart device (as of 08/10/2025)

iPhone iOS 13 to 26 (not compatible iOS 13.4)

iPhone 8, 8 Plus, X, XS, XR, 11, 11 Pro, 12, 12 Pro, 12 Pro Max, 13 mini, 13, 13 Pro, 13 Pro Max, 14, 14 Plus, 14 Pro, 14 Pro Max, 15, 15 Plus, 15 Pro, 15 Pro Max, 16, 16 Plus, 16 Pro, 16 Pro Max, 17, 17 Pro, 17 Pro Max

iPad

iPad Mini 4, 5th generation

iPad Air 2

iPad (5th, 6th, 7th generation)

iPad Pro (all models)

Android Android 6.0 to 16.0

Smartphone

Lenovo Moto G5

Samsung A21s

Samsung Galaxy A12, A52, A54, A56 5G

Samsung Galaxy J5, J6, J7, J8

Samsung Galaxy S5, S6, S7, S8, S9

Huawei P9, P9 Plus, P10, P10 Plus, P20, P20 Plus

LG G6, G7, K41s

Google Nexus 5X, Pixel, Pixel XL, Pixel 2, Pixel 2XL, Pixel 9a

Honor 8, 90

Xiaomi Mi 9T, 11 Lite, 12 Lite 5G

Oppo A53s

Redmi 9, Note 8T, Note 9s, Note 10Pro, Note 12, Note 14Pro

Tablet

Lenovo tab M10 FHD Plus

Samsung Galaxy Tab A8

Samsung S7 FE

Samsung S7 FE 5G

Samsung Tab A 2019

Huawei Mediapad T3 10'

Mediacom Smartpad 10

Acer Iconia Tab M10

Honor Pad 8

Xiaomi Pad 5