DYNAMIC ECG RECORDER 24 H



Product Code	54310
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

UK-REP	Yes
CH-REP	No

RDM (NSIS)	2622409
CND	Z12050403
EAN/UPC	6934440102656
GMDN	35162

Description

DYNAMIC ECG RECORDER 24H

Wearable ECG recorder that is intended to measure, review and store adults' ECG data at home or in healthcare environment. It displays ECG waveform, heart rate, battery power and charging status.

- 0.49" display
- 18 g, ergonomic design with flexible material
- abnormal cardiac rhythm monitoring
- data can be transmitted to smartphone via Bluetooth
- free ViHealth App and AI ECG analysis software for real time ECG monitoring (homecare use)
- optional AI ECG tracker software for professional use (54315)

Supplied with charging cable, 10 disposable ECG electrodes (3.5 mm), AI ECG analysis software and multilingual manual in GB, FR, IT, ES, DE.

AI ECG Analysis Software for homecare use
Data management software, which provides the ability to view, store, print and obtain automatic detailed reports of ECG data. It does not have diagnosis function, analysis, editing etc. It is suitable for consumers' personal use at home. PDF reports can be shared with doctors for diagnosis and evaluation.

Technical Specifications

Measuring method: electrode pads
Lead: single-lead
Input impedance: =10MO, 10Hz
CMRR: = 60 dB
Frequency response: 0.67 ~ 40 Hz
Sampling rate: 250 Hz
Sampling accuracy: 16 bit
Memory: up to 10 measurements
Power supply: rechargeable lithium battery
3.8V d.c., 240mAh
Battery working time: 168 h
Charging time: 2 hours
Size - Weight: 100×23×10 mm - <20 g (with battery)
Protection: T ype BF, IP 22