



GIMA

CARDIO-C POCKET ECG - 3 channel

Code: 33245
Category: Palm ECG
Unit of sale: 1 pc.
Minimum order: 1
Type: Medical device
Class: II A
NSIS: 743388
CND: Z12050301
EAN13: 6941900603226



- Description:**
- Small size, light-weight and easy to carry
 - One-key measurement
 - Clear ECG waveform and interpretation of results on colour dot-matrix TFT 3.5" screen
 - Up to 19 types of measurement results
 - High capacity built-in memory: 24 hours records storage and review for single channel waveform and 8 hours record storage and review for 3-channel waveforms
 - Quick measurement: by built-in metal electrodes, on palm, chest or leg or by external lead wires (needs optional limb and chest electrodes)
 - Data management to review or delete data records locally or to upload to PC

Supplied with ECG viewer software, USB cable, power transformer, ECG 4 pins lead wire, 10 disposable electrodes, manual (GB, FR, IT, ES, DE, PT).

Methods of ECG measurements (direct or with lead wires):

- Direct on leg
- Direct on chest
- Direct on palm or wrist
- With lead wires, need limb electrodes 33364
- With lead wires, need chest electrodes 33327

- Technical Specifications:**
- Heart rate measuring range: 30 bpm ~ 240 bpm
 - Heart rate measuring accuracy: ± 2 bpm or $\pm 2\%$ whichever is greater
 - ECG bandwidth: 0.5 Hz ~ 40 Hz
 - Internal noise level: = 30 μ Vp-p
 - Display scale: 5.0 mm/mV $\pm 10\%$
 - Common-mode rejection ratio (CMRR): = 60 dB
 - Waveform sweeping speed: 20 mm/s $\pm 10\%$
 - Input loop current: = 0.1 μ A
 - Input impedance: = 5 m Ω
 - Power: 4 AA alkaline batteries
 - Supply voltage range: 4.4 ~ 6 VDC
 - Max average working current: = 160 mA
 - Auto power-off: can be adjustable between 1-5 mins
 - Low battery indication: 4.4 VDC ± 0.2 VDC
 - True colour 3.5" TFT display
 - Pocket size: 13 x 9.5 x 3.2 cm
 - 32 MB memory inside