



Product Code	33245
Unit of sale	1 pc
Minimum order	1
Type	Medical device
Class	II A

CH-REP	Yes
RDM (NSIS)	743388
CND	Z12050301
EAN/UPC	6941900603226
PARAF	977813664

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: = $30\mu\text{Vp-p}$
- 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 μA
- Input impedance: = 5 mO
- 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