

ΗΚΓ (ECG)



ΣΠΙΡΟΔΟΣ ΣΠΙΡΟΜΕΤΡΟ + οξύμετρο + ΛΟΓΙΣΜΙΚΟ



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

Τιμή: Επικοινωνήστε μαζί μας

CARDIOGIMA 3M - 3 κανάλια ΗΚΓ με οθόνη ερμηνείας



Technical Specifications

- Power supply: internal rechargeable Ni-Cd batteries
- AC/DC adapter: 100-240V, 50-60 Hz; 200mA
- Battery autonomy: 2.5 hours
- Applied part: CF type
- Input impedance: > 100 Mohm
- Frequency response: 0.05: 145Hz
- Cmrr: > 91 dB Time constant: > 3.2 s
- Acquisition: 12 bit 800 samples/sec/channel-isochrome
- Leads: 12 standard or Cabrera
- Sensitivity: 5mm/mV; 10mm/mV; 20mm/mV $\pm 5\%$
- Scrolling speed: 5mm/s; 10mm/s; 25mm/s; 50mm/s
- Signal memory: 10s for each lead
- Printer: thermal printer 8 dots/mm, paper 58 mm
- Filters:
 - muscles tremors 35Hz digital
 - power line interferences 50-60 Hz
 - digital high pass 0.5Hz digital
- Defibrillation protection: internal
- Display/Hardcopy: 1/3 channel (3M)
- Size 240 x 160 x 65 mm
- Weight: 1.5 kg
- Made in Italy

Τιμή: Επικοινωνήστε μαζί μας

CARDIOGIMA 12M ΗΚΓ 3/6/12 κανάλια - με οθόνη



Technical Specifications

- ECG Leads: 3-6-12 channel illustration of ECG signals in continuous recording or 10 sec. recording with interpretation.
- Dimension: 296 x 305.5 x 92.5 mm
- Approx 3 kg
- Recording channel: 3, 6, 12 channel and 1 channel (60 sec.)
- Sensitivity: 5, 10, 20, auto (I-aVF: 10, W1~V6: 5) mm/mV
- Printing speed: 12,5; 25; 50 mm/s
- Filters:
 - AC (50/60 Hz, -20 dB or better)
 - Muscle (25~35 Hz, -3 dB or better)
 - Low pass filter (off, 40 Hz, 100 Hz, 150 Hz)
- Display: 2x16 character LCD display
- LCD display: Sensitivity, speed filter status, HR, Printing form, rythm lead
- LED indicator: Signal quality, power source, battery
- Keyboard: Membrane keyboard, alphanumeric and symbol available
- Patient data: ID, name, age, sex, height, weight
- Basic measurement: Heart rate, PR, QRS, QT/QTc, P-R-T axis
- Recorder: Thermal print head, thermal paper roll
- Report papers: width: A4: 210 mm or 8.5", lenght A4: 3 00 mm or 11"
- Resolution: vertical: 8 dots/mm, horizontal: 16 dots/mm
- Electrical:
 - Internal noise: 20μV (p-p) max
 - Input circuit: floating input
 - Isolated and defibrillation protected
 - DC offset voltage: = ± 500 mV
 - Patient leakage current: < 10μA
 - Frequency response 0,05~150 Hz
- Power:
 - Power supply: AC or built-in battery (options)
 - Power requirement: 100-240 Vac, 50/60 Hz, 1.0-0.5 A
 - Power consumption: 60 W max
- Battery capacity: 1 hour of normal use (approx. 100 automatic ECG printouts)
- Communication: PC Connection with RS-232 interface and lan
- Safety: Class I, Type BF
- Conformity: CE, CSA
- Made in Korea

Τιμή: Επικοινωνήστε μαζί μας

EDAN SE-3 ECG

3 καναλιών με οθόνη και interpretative



Technical Specifications

- Input Circuit: floating input circuit, protection from defibrillation and pace maker
- Lead : Standard 12 leads
- Acquisition mode: 12 leads simultaneously
- Time constant: > 3.2 s
- Sensitivity: 2.5, 5, 10, 20, mm/mV
- Input impedance: 50 M Ω
- Anti baseline drift: Automatic
- Filter:
 - EMG Filter 25Hz/35Hz/40Hz/off
 - DFT Filter 0.05/0.15/0.25/0.5Hz
 - Low pass filter 150Hz/100Hz/75Hz
 - AC Filter 50 Hz/60Hz
- CMRR: >110dB
- Recording mode: Auto/Manual/Rhythm
- Rhythm lead: Any lead selectable
- Safety standard: IEC I/CF
- Power supply:
 - AC: 100V-115 V/220V-240V, 50/60 Hz
 - Rechargeable Li-ion battery 14.8 V
 - More than 3 hours continuously operation under battery supply
- Recorder: Thermal printer
- Record paper: 80 mm x 20 m
- Paper speed: 5mm/s, 6.25 mm/s, 10mm/s, 12.5mm/s, 25mm/s, 50 mm/s
- Dimension: 288 mm x 210 mm x 70 mm
- Weight: 2.5 kg (with battery)
- Display: 320 x 240 pixels LCD (Wide screen)
- Display language selectable Eng - Ita - Spa - Fra - Russian
- Interface: Ethernet, RS232, USB

Τιμή: Επικοινωνήστε μαζί μας



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