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Product Name :

Relief ECG Recorder Portable w with Access

Product Code: KGLOB22214057



Description:

Relief ECG Recorder Portable w with Access

Technical Specification:

ECG diagnostic monitor and recorder, with printer

ECG analysis and full interpretation (rhythm and events), real-time and manual

3- or 6-channels recording, depending on the available model

ECG features:

12 standard derivations aVR, aVL, aVF, I, II, III and V1 - V6

simultaneous 12-leads acquisition

adjustable ECG acquisition and visualisation modes

ECG gain 2.5, 5, 10, 20 mm/mV and Auto, accuracy \pm 5 %

Adjustable ECG sweep (trace speed in mm/s)

HR range 30 – 300 bpm with rhythm analysis

Common Mode Rejection Ratio (CMRR) > 89 dB

frequency response (minimum guaranteed) 0.05 - 150 Hz

accuracy of input signal reproduction ± 5 % (according to 4.2.7.1 of AAMI EC11)

calibration signal 1 mV ± 5 %

input impedance > 2.5 MOhm or > 50 MOhm, depending on the available model

internal noise level < 15 microV (p-p)

current leakage to the patient < 10 microA

pacemaker rhythm detection

auto-zero feature

selectable/adjustable filters: baseline correction and Baseline Drift Removal (BDR); AC (mains frequency suppression); Muscle Artefact (EMG)

defibrillation and AC fluctuation protection, baseline recovery < 5 s after defibrillation

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