


SPECIFICATIONS OF ECG Unit, 3 Channel, Portable / SET

ECG unit, 3 channel, portable/SET (refer to material S0002062)

- Digital recorder of rest Electro Cardio Gram (ECG)
- Records 12 leads simultaneous: aVR, aVL and aVF, I, II, III and V1-6 pre-cordials
- Automatic and manual printout mode
- Internal memory for data storage at least 200 patient
- Splash-resistant alphanumeric keyboard and direct function keys
- Reset zeroing, auto-base-line correction (0.5 Hz) and 1mV test
- Electrode connection quality check
- Filter setting for line-frequency (50 or 60 Hz) and tremor
- **Display Colour LCD size not less than 6" and** recorded data and failure announcements: ECG-curves, leads, heart rate, patient name and ID, electrode control, clock, leads, speed and filter setting
- Integrated high-resolution 300 dpi thermal printer, width 210 mm
- Print-out, folded thermo-reactive paper, format A4
- Number of channels, selectable: 3, 6 or 12
- Combination of channels or manually selectable
- Paper speed, selectable: 5, 25 and 50 mm/sec
- Sensitivity, automatic or selectable: 5, 10 and 20 mm/mV
- Built-in batteries and charging unit
- When fully charged, the battery gives approx. 50 readings
- Power requirements: 220 V/50 Hz (with adapter) or internal re-chargeable batteries (autonomy approx 6 hrs, automatic recharge)
- Power consumption: **Not more than 60 W**
- Device is produced by ISO 9001 certified manufacturer
- Device is safety certified according **ISO & CE (93/42)/ FDA 510k.**

Supplied with:

- 1 x patient cable
- 6 x suction ball-type chest electrodes, reusable
- 4 x extremity clamp electrodes, reusable
- 1 x bottle of gel for electrodes
- 1 x box of recording paper
- 1 x box neonatal ECG-electrodes (200 sets of 3 electrodes, chest and/or extremities, diameter approx 22mm, ultra soft gel, self adhesive)
- 1 x spare set of fuses
- User manual with trouble shooting guidance, in English
- Technical manual with maintenance and first line technical intervention instructions, in English
- List of priced accessories
- List of priced spare parts
- List with name and address of technical service providers in India
- Training and installation at end-user site
- Proposal for full service, 1 year Guarantee and 5 years Comprehensive Annual Maintenance Charges (CAMC), covering (i) 2 preventive maintenances per year, (ii) on-call technical interventions, spare parts and travel.



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