- multilingual selectable software: GB, FR, IT, ES, PT, DE, GR, PL.

54233 Rechargeable battery 5000 mAh for 54230, 54231 - spare

1 ECG cable (IEC, Ø 4 mm, banana connector)

6 pcs adult precordial suction electrodes (Ø 4 mm)

thermal roll paper - 20mx216 mm (54231 only)

32950 Thermal paper 20mx216mm for 54231 - spare

32969 Thermal paper 20m x 80mm for 54234 - spare

54234 Bluetooth thermal printer - 3 channels for 54230

pcs adult limb clamp electrodes

1 rechargeable lithium battery

1 power adapter

ACCESSORIES

STANDARD ACCESSORIES

Multilingual manual: GB, IT (FR, ES, PT, DE, GR, PL, RU on

NEO ECG - TABLET ECG



• 54230 NEO ECG S120 - ECG TABLET

• 54231 NEO ECG T180 - ECG TABLET with printer

Light and portable ECG tablets for acquisition and displaying of 9/12 lead waveform, as well as heart rate detection. 7 (54230) or 10.1" (54231) high resolution colour touch screen, easy to operate. It can store, preview, review, edit and upload patient data through wireless transmission of ECG data via WiFi and mobile networks. Patient data can be exported to USB flash disk via USB connector.

- Glasgow algorhythm

ECG leads:

Sensitivity:

A/D resolution:

Printing speed:

Sampling rate: Filters:

Heart rate range:

- 4 sampling modes: pre-sampling, real-time sampling, periodic sampling, and trigger sampling

- automatic pacing detection and marking

- auto RR analysis, HRV, medicine test, ECG event mode

- files in multiple formats: Carewell ECG, PDF, BMP, HL7, DICOM, SCP

- freezing of ECG waveform on the screen

- virtual keybord and barcode scanning to insert patient information

- built-in thermal printer (54231 only)

- external DC power supply and built-in rechargeable battery

TECHNICAL SPECIFICATIONS

C E 0123

code

54231

recorder charging port (54231 only)

33328 ECG cable - spare

54235 Carrying bag for 54230

30 bpm-300bpm ± 1 auto, 2.5, 5, 10, 20, 40 mm/mV, less than \pm 5% error 5, 6.25, 10, 12.5, 25, 50 mm/s, less than \pm 3% error 32000 samples/sec AC (50-60 Hz, off), EMG (25-35-45 Hz off)

ADS (0.01-0.05-0.32-0.67 Hz) Low pass filter (75-100-150-300 Hz off) 0.01-350 Hz (+ 0.4-3.0 db)

9,12 synchronous acquisition

Frequency response: Minimum delectable signal: 20 µVp-p www.gimaitaly.com). Carrying bag for 54230 and 54234 Internal noise: ≤ 12.5 µV Input impedance: ≥ 100 MΩ (10 Hz) Input circuit current: ≤ 10 nA Calibration voltage: 1mV ± 2 % Depolarization voltage: ± 900 mV, ± 5 % Commode mode rejection: ≥ 140 dB (AC filter on) ≥ 120 dB (AC filter off) $0.95~\mu V/LSB$

WITH BUILT-IN **PRINTER**

Amplitude quantisation: < 10 s 7" (542 Recovery time after discharge:

Display: Size - weight:

33219

Lead:

Patient leakage current:

Input impedance:

Sensitivity selection:

Paper speed:

Auto record:

Rhythm record:

Manual record:

Power supply:

Frequency:

Product safety type:

(54230) or 10.1" (54231) colour touch screen 19.7x11.2x h 2.6 cm - 0.8 kg (54230) 27.4x28.8xh 11.1 cm - 2.5 kg (54231)

■ 12 CHANNEL ECG WITH PC SOFTWARE

• 33219 12 CHANNEL ECG - 1212G - with software

It can collect 12-lead ECG signal simultaneously and print ECG waveform with built-in thermal printing system. It features in recording and displaying ECG waveform in auto/manual mode; measuring, analyzing and diagnosing ECG waveform parameters automatically.

- 1280x800 dots, 10.1" high resolution colour LCD display

- display of 3/6/12-lead ECG to observe abnormal heart rhythm

powered by AC/DC or built-in rechargeable lithium battery

- up to 10-hour standby and continuous print over 3-hours

- record up to 1,000 ECG waveforms

- auto-measurement and auto-interpretation of routine ECG provide measurement results and auto-diagnosis conclusion - auto-diagnosis conclusion for HR, PR Interval, P Duration, CONTEC QRS Duration, T Duration, QT/QTc Interval, P/QRS/T Axis, R(V5), S(V1), R(V5)+S(V1) amplitude

- built-in large memory can store at least 4000 medical records,

 functions of LAN, USB cable transmission. Automatically upload cases, download reports and print them

- historical medical records can be exported to other electronic file formats (dat, pdf, xml, bmp, jpeg, png etc.)

CD software in GB, FR, IT, ES, PL, RO, SI, TR.

33218 RECHARGEABLE BATTERY - spare

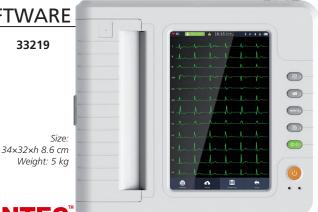
• 32967 PAPER ROLL 210 mm x 30 m - spare

• 33328 ECG CABLE - 10 leads - spare

STANDARD ACCESSORIES

1 lead cable 1 Power cord 1 set limb electrodes Thermal paper 210 mm x 20 m 1 set chest electrodes Rechargeable battery

User manual (GB, IT) 1 Ground wire CD software



TECHNICAL SPECIFICATIONS

Input way: Floating and defibrillation protection standard 12 leads

<10µA Time constant: ≥3.2s >2.5 MΩ >105 dB

12.5 mm/s, 25 mm/s, 50 mm/s, ±5% 5, 10, 20 mm/mV, accuracy is ±2%; standard sensitivity: 10 mm/mV ±0.2 mm/mV

record setup according to auto record format and mode, automatically change leads, automatically measure and analyze

record setup according to rhythm record format and mode, automatically measure and analyze record according to manual record format

Class I type CF defibrillation-proof function applied part rechargeable lithium battery, 14.8 V 5200 mAh

100-240 V. 50/60 Hz. ≤150 VA