



# GIMA

## 1212G ECG - 12 channel with monitor

**Code:** 33219  
**Category:** 3-6-12 channel ECG  
**Unit of sale:** 1 pc.  
**Minimum order:** 1  
**Type:** Medical device  
**Class:** II A  
**NSIS:** 2414679  
**CND:** Z12050301  
**EAN13:** 6945040105756



**Description:** 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, 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.

Size: 34×32×h 8.6 cm

Weight: 5 kg

**Technical Specifications:** Input way: Floating and defibrillation protection  
Lead: standard 12 leads  
Patient leakage current: <math>10\mu\text{A}</math> Time constant: =3.2s  
Input impedance: =2.5 MO CMRR: >105 dB  
Paper speed: 12.5 mm/s, 25 mm/s, 50 mm/s,  $\pm 5\%$   
Sensitivity selection: 5, 10, 20 mm/mV, accuracy is  $\pm 2\%$ ; standard sensitivity: 10 mm/mV  $\pm 0.2$  mm/mV  
Auto record: record setup according to auto record format and mode, automatically change leads, automatically measure and analyze  
Rhythm record: record setup according to rhythm record format and mode, automatically measure and analyze



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**Manual record: record according to manual record format**

**Product safety type: Class I type CF defibrillation-proof function applied part**

**Power supply: rechargeable lithium battery, 14.8 V 5200 mAh**

**Frequency: 100-240 V, 50/60 Hz, =150 VA**

**Standard accessories:**

**1 lead cable**

**1 set limb electrodes**

**1 set chest electrodes**

**1 Power cord**

**Thermal paper 210 mm x 20 m**

**Rechargeable battery**

**User manual (gb, it)**

**1 Ground wire**

**CD software**