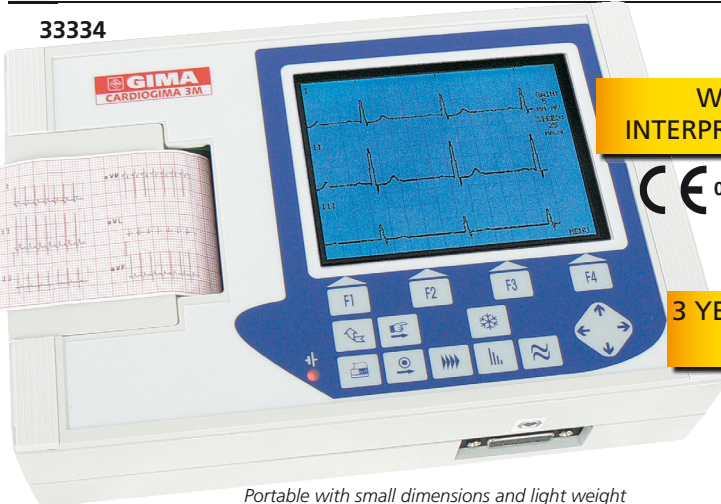


3 AND 6-12 CHANNEL DIGITAL ECG WITH HIGH RESOLUTION MONITOR

33334



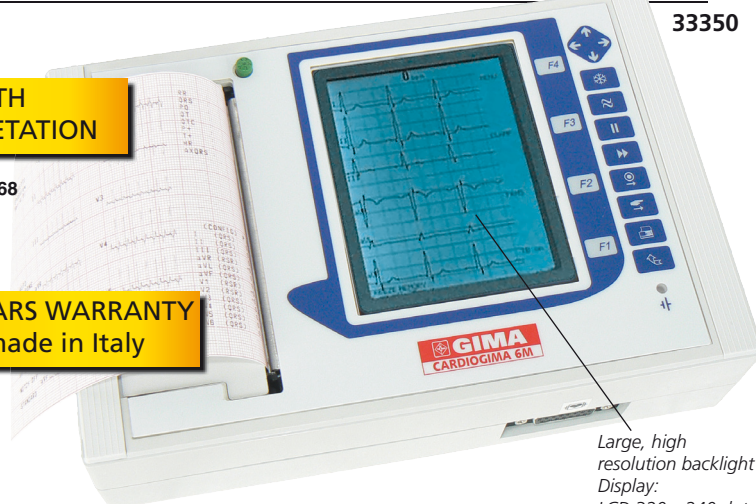
Portable with small dimensions and light weight

WITH INTERPRETATION



3 YEARS WARRANTY made in Italy

33350



Large, high resolution backlight Display: LCD 320 x 240 dots.

- 33334 CARDIOGIMA 3M - 1-3 ch. with interpretation
- 33350 CARDIOGIMA 6M - 3-6-12 ch. with interpretation (monitor 3-6 channels, printer 3-6-12 channels)
- LCD monitor in Standard or Cabrera format with base line setting
- High resolution thermal printer (8 dots/mm): hardcopy 1-3 or 3-6-12 channels real time with possibility to print a millimetric grid
- Manual or automatic recording
- Image freeze with memory scrolling for reviewing and hard copy of acquired signals (Memory 10 seconds for each lead)
- Digital filters for elimination of muscle tremors, power line and base line noises.
- Pacemaker detection
- Power supply by built-in high capacity Ni-Cd batteries and fast charging time

- Very simple operation by pre-defined fast keys and menus
 - Based on a risk processor for a full digital signal processing
- Made in Italy.

STANDARD ACCESSORIES 3M AND 6M

Patient cable	6 chest limb electrodes
4 limb electrodes	1 roll of paper
Manual (English, Italian)	1 bottle of gel
Rapid guide: English, Spanish, Italian	

GIMA code	CARDIOGIMA ACCESSORIES	Minimum order
27139	Transport bag (see at page 31)	-
33338	Thermal paper 58 mm x 25 m (Cardiogima 3M)	10 rolls
33352	Thermal paper 112mm x 23m (Cardiogima 6M)	10 rolls
33328	ECG cable - spare	-

TECHNICAL SPECIFICATIONS CARDIOGIMA 3M AND 6M

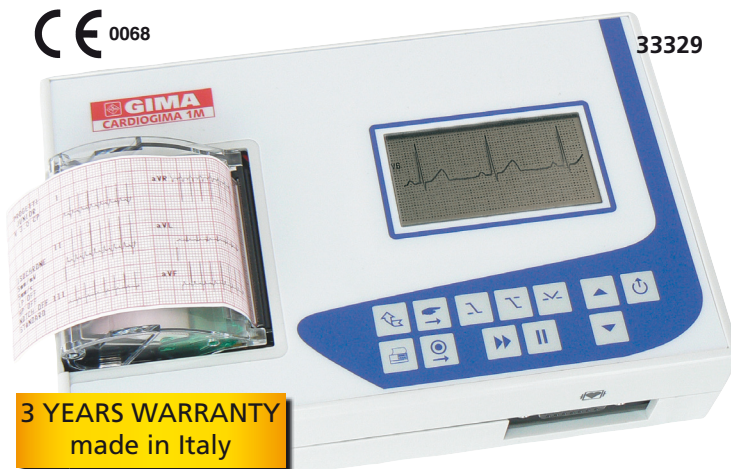
Power supply: internal rechargeable ni-cd batteries
 Operating Voltage: 220V ±10%; 50 - 60Hz; 150mA (110V-60Hz on request)
 Battery autonomy: 2.5 hours
 Applied part: CF type
 Input impedance: > 100 Mohm
 Frequency response: 0.05: 145Hz
 Cmmr: > 91 dB (3M) 100 dB (6M) Time constant: > 3.2 s
 Acquisition: 12 bit 800 samples/sec/channel-isochrome
 Leads: 12 standard or Cabrera

Sensitivity: 5mm/mV; 10mm/mV; 20mm/mV ±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 (3M) 110 mm (6M).
 Filters: muscles tremors 35Hz digital; power line interferences 50-60Hz digital; high pass 0.5Hz digital
 Defibrillation protection: internal
 Display/Hardcopy: 1/3 channel (3M) 3/6/12 channel (6M)
 Dimensions: 240 x 160 x 65 mm. Weight: 1.5 kg. Made in Italy

CARDIOGIMA 1M - 1/3 CHANNEL ECG WITH PARAMETERS CALCULATION



33329



3 YEARS WARRANTY made in Italy

- 33329 CARDIOGIMA 1 M - 1-3 channel ECG with monitor
- A real portable ECG with small dimension and light weight, with LCD monitor 128x64 pixel, high resolution thermal printer (8 dots /mm hardcopy, 1 channel real time) and parameters calculation. With manual or automatic recording, memory 10 seconds for each lead. Includes digital filters for elimination of muscles tremors, power line and base line noises. Based on a risk processor for a fully digital signal processing. Made in Italy.
- 33338 THERMAL PAPER 58 mm x 25 m
 - 33328 ECG CABLE - spare

STANDARD ACCESSORIES

Patient cable	1 roll of paper
1 bottle of gel	4 limb electrodes
Manual (English, Italian)	6 chest limb electrodes
Rapid guide: English, French, Spanish, Italian	

TECHNICAL SPECIFICATIONS

Power supply: internal rechargeable ni-cd batteries
 Operating voltage: 220V ±10%; 50 - 60Hz; 150mA max (110V - 60 Hz on request)
 Battery autonomy: 3 hours
 Applied part: CF type
 Input impedance: > 100 Mohm
 Frequency response: 0.05: 145Hz

Cmmr: > 100 dB time constant: > 3.2 s
 Acquisition: 12 bit 800 samples/sec/channel
 Leads: 12 standard or Cabrera
 Sensitivity: 5mm/mV; 10mm/mV; 20mm/mV ±5%
 Scrolling speed: 5mm/s; 10mm/s; 25mm/s; 50mm/s
 Signal memory: 10 sec for each lead
 Printer: thermal printer 8 dots/mm, paper 58 mm.

Defibrillation protection: internal
 Filters: muscles tremors 35Hz digital; power line interferences 50-60Hz digital; high pass 0.5Hz digital
 Dimensions: 190 x 120 x 60 mm. Weight: 1 Kg.
 Conformity standards: 93/42/CEE; EN60601-1; EN60601-1-2; IEC601-2-25 Made in Italy