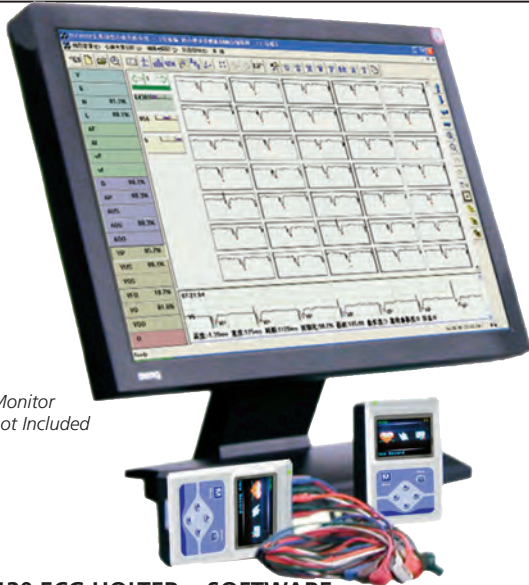


## HOLTER ECG SYSTEM - 24 HOURS MONITORING



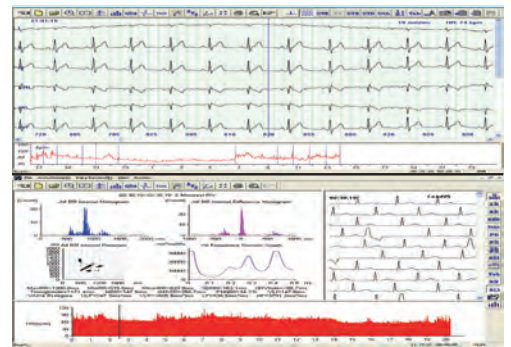
Monitor not included

### • 35130 ECG HOLTER + SOFTWARE

ECG Holter system includes ECG recorder and software connectable to a computer system or laser printer. The recorder has built-in flash storage media to increase memory capacity. The sampling rate of 1,000 sampling/sec has improved the quality of waveform. Accuracy of the system is ensured by AHA and MIT data.

#### Features:

- windows software interface (GB, IT, PL)
  - quick and accurate analyzing system
  - special editing system of R point
  - perfect analysis function of ST segment
  - analysis function of T wave of all channels and T wave trend graph
  - review of ECG trend graph
  - analysis system of HR variability, providing regular SDNN, SDANN, RMSSD, LF, HF, time domain and frequency domain
  - QT analysis and QT trend graph
  - acquire pacing ECG directly without separate channel;
- Also have the functions of VCG, VLP, TVCG, HRT, TWA



#### Recorder:

- 12 channel Synchronized ECG Acquisition
- small ECG recorder with OLED colour screen to display real time ECG waveform and review storage data.
- capacity up to 2G
- selectable sampling rate, 200, 500, 1,000 sampling/sec
- sampling accuracy: 12 bit
- built-in FLASH storage media, to prevent the flash card from damage due to repeated insertion and pull out
- USB interface
- operating system: Windows 98, 2000, XP, 7



### • 35131 ECG CABLE - spare

#### TECHNICAL SPECIFICATIONS

Scale voltage: 1mV±5%	Least measurement signal: 50µV p-p
Standard sensitivity: 10mm/mV ±5%	Interference between channels: scan track deflection (result from interference between channels) <0.5mm
Noise level: ≤30µV	Product safety type: type B (internally powered)
CMRR: ≥60dB	Size: 111 (L) x60 (W) x25 (H) mm
Frequency response: 10Hz as benchmark, 0.5Hz~55Hz; -3dB	Net weight: 105g (without battery)
Time constant: >3.2s	
Scan speed: 25mm/s ±5%	
Enduring polarization voltage: ±300mV	

#### STANDARD ACCESSORIES

- |                          |                                       |
|--------------------------|---------------------------------------|
| 1 Holter recorder        | 1 pouch for hanging recorder          |
| 1 CD with software       | 1 USB cable for data downloads        |
| 10 leads patient cable   | 1 USB security key                    |
| 10 disposable ECG sensor | Instruction Manual (English, Italian) |

## ELECTRODES AND ADAPTORS FOR MOST ECG

GIMA code	UNIVERSAL REUSABLE ECG ELECTRODES	Minimum order
33363	Set of 4 limb clamp electrodes (4 colours) pediatric	1 set
33364	Set of 4 limb clamp electrodes (4 colours) adult	1 set
33368	Set of 6 chest electrodes Ø 15 mm - silver coated	1 set
33365	Set of 6 chest electrodes Ø 24 mm - silver coated	1 set
33369	Set of 6 chest electrodes Ø 30 mm - silver coated	1 set
33323	Set of 6 chest electr. Ultra Ø 24 mm - silver coated	1 set
33324	Set of 6 chest electr. Ultra Ø 30 mm - silver coated	1 set
UNIVERSAL DISPOSABLE ECG ELECTRODES AND ADAPTERS		
33325	Disposable FOAM electrodes Ø 36-45 mm - solid gel	1,250 pcs.
33327	Disposable TNT electrodes Ø 55 mm - solid gel	1,200 pcs.
33344	Disposable FOAM electrodes Ø 48-50 mm - liquid gel	1,200 pcs.
33367	Adaptors Ø 4 mm to connect ECG cable to code 33325/27/44	10 pcs.
33341	Disposable pre-gelled tab electrodes 34x22 mm	100 pcs.
33375	Adapter for ECG cables (pin) - veterinary	10 pcs.
33376	Adapters for ECG cables with 4 mm banana plug	10 pcs.
33342	To be used with GIMAPLAY and CARDIOGIMA ECG Universal adapter with 4 mm socket for snap and alligator connection	10 pcs.
3M RED DOT™ ELECTRODES		
33378	3M Red Dot™ 2330 - 3.2 x 2.2 cm single use electrode with conductor adhesive gel	100 pcs.
33297	3M Red Dot™ 2239 - Ø 6 cm - 20 bags box of 50 pcs	1,000 pcs.

