



1101G Vet



1103G/1103GW Vet

## ECG-1101G Vet ECG-1103G/1103GW Vet Digital Vet ECG Series

- 3.8" LCD display 12 lead waveforms.
- 3 operation mode: Automatic, Manual, Analysis.
- Lead mode: Standard, or European.
- Detection and alarm for lead-off, no paper or no battery.
- Built-in ECG simulator.
- Automatic adjustment of baseline for optimal recording.
- RS232 port to transmit ECG data.
- Optional USB port to transmit ECG data.
- Automatic measurement.
- ECG waveform display on LCD.
- Built-in Help Function.
- Clinical information such as patient ID, name, sex, age, height, weight, hospital name can be input.
- Case Storage: 15 cases saving, and extendable to 150 cases in an optional SD card.
- Saved ECG waveforms replaying, printing or being transmitted to PC.



# ECG-1101G Vet

# ECG-1103G/GW Vet

## Digital Vet ECG Series



### Specifications

**Safety Standard:** IEC Class I, type CF  
**Acquisition Mode:** 7 lead acquisition simultaneously (ECG-1101G)  
 6 lead acquisition simultaneously (ECG-1103G/1103GW)  
**Input Circuit:** Floating, protection against defibrillator and pacemaker  
**A/D Converter:** 12 bit  
**Time Constant:** >3.2s  
**Frequency Response:** 0.05Hz ~ 165Hz  
**Sensitivity:** 2.5, 5, 10, 20 (mm/mV ± 2%), Auto  
**Input Impedance:** ≥50MΩ  
**Input Circuit Current:** ≤50nA  
**Calibration Voltage:** 1mV ± 2%  
**Noise Level:** <15 μVp-p  
**Anti Baseline Drift:** Automatic  
**Filter:** EMG Filter: 25Hz ~ 35Hz (-3dB)  
 ADS Filter: Auto(0.15-0.50Hz)  
 HUM Filter: 50Hz/60Hz (-20dB)  
**CMRR:** >100dB  
**Patient Current Leakage:** <10 μA  
**Paper Speed:** 6.25/12.5/25/50 mm/s  
**Recording Paper:** 63mm(width), 20m/30m(length), roll (ECG-1101G/1103G)  
 80mm(width), 20m/30m(length), roll (ECG-1103GW)  
**Power Supply:** AC: 110/220V, 50/60Hz; 85V ~ 265V(Optional)  
 DC: 12V, built-in rechargeable battery  
**Dimension:** 295mm × 260mm × 60mm; (main unit of ECG-1101G)  
 415mm × 195mm × 380mm(Carton of ECG-1101G)  
 345mm × 300mm × 80mm; (main unit of ECG-1103G/1103GW)  
 415mm × 195mm × 380mm(Carton of ECG-1103G/GW)  
**Net Weight:** 2.5kgs  
**Gross Weight:** 5.5kgs



ECG cable(5-Lead)



ECG cable(3-Lead)



Vet Clip



Vet Clip with connecting cable

|   |   |                                    |                        |
|---|---|------------------------------------|------------------------|
| <b>Included as standard accessories</b> | Vet 5 lead cable (1 pc) ECG-1101G       | Vet Clips (5 pcs) ECG-1101G        | Grounding cable (1 pc) |
|   | Vet 3lead cable (1 pc) ECG-1103G/1103GW | Vet Clips (3 pcs) ECG-1103G/1103GW |                        |
|   | Dust cover (1 pc)                       | Screwdriver (1 pc)                 | Fuse (2 pcs)           |
|   | Paper (1 roll)                          | Paper roller (2 pcs)               |                        |

※ ( Specification subject to change without prior notice)

