



Excellent cost performance with built-in high-resolution thermal printer. You can record 12 ECG traces on A4 size and US Letter-size paper.

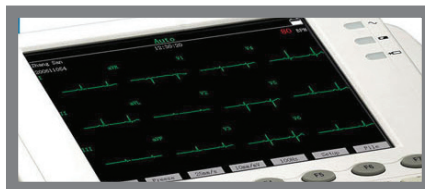
GT-300 / GT-350 with Touch Screen



FEATURES

- Compact, lightweight design with folding handle to save space
- 8" inch color screen for optimal viewing
- Digital filter avoid baseline drift, AC, EMG interference
- Standby mode for saving energy and extending LCD life
- Single button operation for sampling, analyse, printing and storage
- Ethernet data transmission to PC
- OnBoard PDF Creator w/ USB port for data transfer
- Internal storage for 100 patient data including waveforms and analyse
- Optional XML and DICOM output
- Full Keyboard
- Real Time Waveform Freeze
- Built-in rechargeable battery

GT-350 adds the following features. Touch Screen. 200EKG Memory.



TWELVE CHANNEL ECG

- Preview and print: We make it possible to preview report for both real-time printing and file storage
- Useful tools: Average template waveform together with accurate interpretation appreciated by authority CSE DATABASE (IEC 6061-2-51) which supplies measurement, diagnosis and Minnesota code
- Replay and record: Freeze and review waveform backward and forward per second or page then print out to grasp every arrhythmia
- File storage: Internal storage for up to 200 patient data including waveforms, measurement and diagnosis which could also be enlarged by flash disk or PC hard disk

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Call Our Toll Free Number

1.888.EKG2YOU

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GT-300 and GT-350 Technical Specifications

GT-300

GT-350

Input Circuit	Floating input circuit, protection from defibrillation and pace maker
Lead	Standard 12 leads
Acquisition Mode	12 leads simultaneously
A/D Converter	12 bits
Input Voltage Range	± 5mVpp
Time Constant	> 3.2s
Frequency Response	0.05Hz - 150Hz
Calibration Voltage	1mV ± 2%
Sensitivity	2.5,5,10,20 ,10/5,AGC (mm/mV)
Input Impedance	50M Ω (10Hz)
Input Circuit Current	<50nA
Noise Level	<15 μVp -p
Anti Baseline Drift	Automatic
Patient Leakage Current	< 10 μ A (220V-240V)
Patient Auxiliary Current	<0.1 μ A (DC)
Filter	EMG filter 25Hz/35Hz/45Hz/OFF DFT filter 0.05/0.15/0.25/0.5 Hz Lowpass filter 150Hz/100Hz/75Hz AC filter 50 Hz/60Hz
CMRR	>100dB
Recording Mode	Auto/Manual/Rhythm
Rhythm Lead	Single lead or three leads selectable
Safety Standard	IEC I/CF
Power Supply	AC:100V-240V,50/60Hz
Battery	Built-in rechargeable Li-ion battery: voltage=14.4V, for about 100 copy patient record
Recorder	Thermal printer
Record Paper	Roller and Z-fold 216mm , 210mm paper width
Record Speed	5mm/s,10mm/s,12.5mm/s,25mm/s,50mm/s (± 3%)
Dimension	420mm x 330mm x 105mm
Display	Color LCD Display
External Input/ Output	Input: > 1001<0 ; Sensitivity 10mm/V ± 5% Output: <1000; Sensitivity 1V/mV ± 5%
Communication Interface	Ethernet, RS232, USB



Built-in rechargeable Li-ion battery: voltage=14.4V, for about 400 copy patient record

420mm x 330mm x 120mm
Color LCD with Touch Screen

2 PC Connection Options

- 1) This machine will Create a PDF onboard with no additional software and a USB thumb drive.
- 2) Optional Smart ECG Viewer software allows networking and easy archiving for all of your patient records.