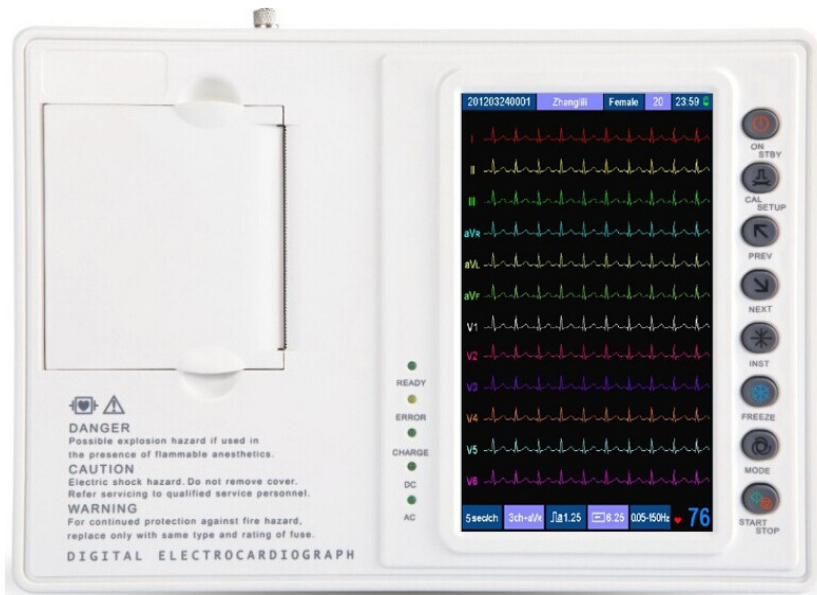


ALTONA ELECTROCARDIOGRAPH – SL 300M



Specification:

Lead	12 leads, Standard or Cabrera, 12 leads simultaneously acquisition
Input circuit	Floating, Defibrillation protection
LCD display	800*480 7 inch touchscreen LCD display ECG waveform, operation conditions, Time, Heart-rate, etc
Safety	IEC class I, type CF
Sampling rate	8000 samples/Sec
Input dynamics	±500mV
Operation Mode	automatic, manual, single channel 60s compressed record, Rhythm analysis (R-R histogram and trend chart)
Filter	AC(50Hz or 60Hz, -20dB)
	EMG (25Hz/35Hz/45Hz/75Hz/100Hz, -3dB)
	Drift (0.5Hz, -3dB)
CMRR	>100dB(with AC filter)
Input circuit current	≤0.1μA
Input Impedance	≥50Mohm
Time constant	≥ 3.2 Sec
Frequency Response	0.05--150Hz, -3dB

Noise Level	$\leq 15\mu V_{p-p}$
Sensitivity	1.25; 2.5; 5; 10;20; 40mm/mV $\pm 2\%$
Calibration Voltage	1mV $\pm 2\%$
Patient Current Leakage	<10uA
Protection	Protect from defibrillation and pace-making
Printing system	Thermal printer; ≥ 8 dot/mm(Vertical), ≥ 40 dot/mm (Horizontal),printing speed at 25mm/s
Printing Speed	5; 6.25; 10; 12.5; 25; 50mm/s $\pm 3\%$
Printing Output	3/2 channel; 3/2+1 channel; 3/3channel; 3/3+1 channel
Paper size	80mm*20m roll type or Z-fold thermal paper
Patient Cable	standard 10 core
Report storage	200 reports in built-in memory, support external SD card report presentation,review and re-printing.
Indicator	Lead-off detectoin
Power Supply	12.6V 1500mA Li-poly rechargeable battery pack (DC) 220V $\pm 10\%$, 50Hz $\pm 2\%$, 75VA (AC)
Fuse Specification	2 Φ 5x20mm 3.15A 250V
Machine Dimension	285(W)*200(D)*55mm(H)
Machine weight	2.1 kg (machine only)
Gross weight	3.8 kg (with accessories)