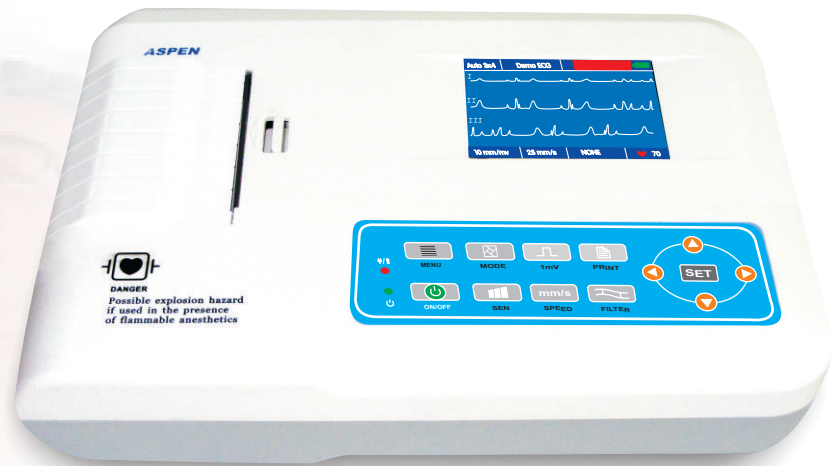


ECG -3 *Plus*



Digital 3 Channel Interpretive ECG Recorder

Features:

- Three channel digital ECG recorder with 3.5 TFT Screen
- Digital signal processor for effective inhibition of baseline drift, interference, as well automatic position of base line
- Automatic measurement and interpretation of ECG waveform
- Power supply both AC & DC (built- in rechargeable lithium battery)
- Can store 1000 patients data
- Thermal array (8dots/mm) recorder
- Measurement parameters: HR, P-R interval, P-Duration, QRS Duration, Q-T interval, Q-Tc, P Axis, T duration, QRS Axis, T Axis, R (V5), S (V1), R (V5) +S(V1)
- Safety level corresponds to Class I, Type CF

Technical Specifications:

Lead	Standard 12 leads	Sensitivity	Auto 5, 10,20 mm/mV	
Operating Mode	Manual & Auto Mode	Recorder	High resolution thermal printer	
Filter	AC, DFT & EMG Filter	Paper specification	80mm (W) x 20m (L)	
CMMR	>60 dB	Power Supply	AC:220V/110V; 50/60Hz	
	>100dB (add filter in use)		DC: 7.4V(3700mAH) rechargeable Li. battery	
Input Circuit	Isolated; Floating, Protection Circuit against Defibrillator effect	Dimensions	315mm x 215mm x 77mm	
Input Impedance	>50MΩ	Net Weight	2.25kg	
Calibration Voltage	1mV±3%	Environment Conditions:		
Time Constant	> 3.2s			
Display	3.5" TFT screen		Operation	Storage & Transportation
Frequency Response	0.05 - 150Hz	Temperature:	+5°C - +35°C	-10°C - +55°C
Noise Level	≤15uVp-p	Relative Humidity:	≤ 80%	≤ 95%
Paper Speed	25, 50mm/s(±5%)	Atmospheric Pressure:	86kPa - 106kPa	50kPa - 106kPa

