

Estd. 1966



ECG Machine 3 Channel (MODEL NO : IEEC 105)



ECG Machine 3 Channel with Touch Screen Supplied by Desco Medical India



Specification:-

ECG Machine 3 Channel with Touch Screen Supplied by Desco Medical India

MAIN TECHNICAL SPECIFICATION

Lead standard 12 leads

Lead acquisition synchronously 12

Input circuit Floating : Protection circuit against Defibrillator effect

Input Impedance : $\geq 50\text{M}\Omega$

Input circuit current : $0.05\mu\text{A}$

Record mode : Automatic : 3CH $\times$ 4+1R, 3CH $\times$ 4, 3CH $\times$ 2+2CH $\times$ 3, 3CH $\times$ 2+2CH $\times$ 3+1R, 6CH $\times$ 2

Manual : 3CH, 2CH, 3CH+1R, 2CH+1R; Rhythm: Any lead selectable.

Filter EMG Filter : 25 Hz / 30 Hz / 40 Hz / 75 Hz / 100 Hz / 150Hz

DFT Filter : 0.05 Hz / 0.15 Hz

AC Filter : 50 Hz / 60Hz

CMRR : $>100\text{dB}$



DELIVERING TOO THE WORLD

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AC Filter	: 50 Hz / 60Hz
CMRR	: >100dB
Patient current leakage	: 10 μ A
Input Circuit Current	: 0.05 μ A
Frequency Response	: 0.05Hz-150Hz (-3dB)
Sensitivity	: 2.5mm/mV, 5 mm/mV, 10 mm/mV, 20 mm/mV
Anti-baseline Drift	: Automatic
Time constant	: 3.2s
Noise level	: 15 μ Vp-p
Paper speed	: 12.5 mm/s, 25 mm/s, 50 mm/s
Recording mode	: Thermal printing system
Paper specification	: 80mm $\times$ 20m paper roll
LCD display	: 7" graphic LCD
Safety classification	: IEC60601-1 class I, type CF

Power supply :

AC: 100-240V, 50/60Hz, 30VA-100VA

DC: 14.8V/2200mAh, built-in lithium battery

Fuse:

AC220V $\pm$ 10% 2 $\times$ ϕ 5 $\times$ 20mm, T2A/250V AC time lagAC110V $\pm$ 10% 2 $\times$ ϕ 5 $\times$ 20mm, T4A/250V AC time lag

ENVIRONMENT REQUIREMENT

Storage:

Operation:

Temperature : +5°C-+40°C

Humidity : 25%-95%

Pressure : 860hPa-1060hPa

We are Exporters and Suppliers of ECG Machine 3 Channel with Touch Screen at wholesale competitive prices from India.