



We Truly MAKE IN INDIA
All Modules indigenous.

TrueST

AC Stress Test System

CMECG-01

**Superior Technology Leveraged for...
Ease of Use and Accurate Results.**



CE 1023

Clarity

Clarity of thought..... spearheading diagnostic technology



True-ST
AC Stress Test System
CMECG-01

Features

- Effective GUI & aesthetic
- Smooth waveform, No pixelization
- Accurate Beat detection and Iso, J, post J point marking & results calculation
- Flexible display windows, user configurable with intuitive interface
- Flexible print pages with total preview
- Ergonomic treadmill

Specifications

General

Size	125 mm (L) x 75.5 mm (W) x 25.5mm (H)
Weight	< 100 g
Paper	Normal A4 Size / ECG Graph Paper
Printout	12 Channel

Display

PC	Monitor
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PC Communication

Interface	USB Port
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Electrical

Power Supply	Powered via USB
Operation	DC operation

ECG

CMRR	> 110 dB
Input Impedance	> 100 MΩ on each electrode
Frequency Response	0.05 Hz - 150 Hz
Time Constant	3.2 seconds
Sensitivity	2.5, 5, 10, 20, 40, 80 mm/mV
Chart Speed	5, 6.5, 12.5, 25, 50, 100 mm/sec
Filter	Complete digital processing to reduce mains interference, muscle tremors and base line wander
Pace maker detection	> ± 2mV / 0.1 ms
Defibrillation Prot.	Internal at apparatus
Print Out	User configurable Printing Formats
Operating Modes	Auto, Manual
Indications	Open Electrode on screen

Tread Mill

Dimension	1940 mm x 820 mm
Walking Area	1500 mm x 500 mm
Grade	0 to 22%
Speed	0.8 to 16 Kmph
Max. Load	≤ 200 Kg
Net Weight	< 100 Kg
Front Handle bar Height	1040 mm
Side Handle bar Height	1040 mm
Control	Optically / Digitally isolated USB

Electrical

Power Input	100-240 V, 50/60 Hz, 1410 rpm
Motor Power	2 HP (1.5 KW)

Operating Environment

Temperature	0 to 45°C
Humidity	5 to 95% RH (non-condensing)
Storage	-25 to 70° C

Minimum Hardware Requirement for all Model

- Processor Pentium Dual Core
- Ram 4GB
- Windows 7/8/8.1/10
- Architecture 32/64 bit

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* Specifications are subject to change without prior notice.

MKT. CAT/723/20 Rev:00 Rev. Date : 10.05.2018 Issue No.: 02