

stressSKAN*cardi*

Cardiac Assessment System



Salient Features

- Wireless acquisition unit
- Dedicated workstation
- Arrhythmia detection
- METS, workload estimations
- Multiple report export feature
- Optional NiBP interface
- High capacity, reliable treadmill



RADIOLOGY



MONITORING



CARDIOLOGY



ANAESTHESIA



VENTILATION



DENTAL



SURGERY



TELE SOLUTIONS



VETERINARY

Technical Specifications

Acquisition Unit

Lead system	: Standard 12 leads
Sensitivity	: 5, 10, 20, 40 mm/mV
Horizontal scale	: 5, 12.5, 25, 50, 100 mm/sec
Pacemaker pulse detection	: Yes
CMMR	: > 100 dB
Frequency range (-3db)	: 0.05 – 150 Hz
Low pass filter	: 20, 35, 40 Hz
Base line filter	: Yes
Line noise filter	: 50/60Hz
Battery type	: 2 AA alkaline
Operation time	: Up to 40 hours
Size	: 140 x 95 x 50 mm

Environmental

Operating Temperature	: 10°C to 40°C
Storage and transport temperature	: -25°C to +55°C
Operating Humidity Range	: 20% to 80% RH
Storage & Transport Humidity Range	: 10% to 80% RH

Treadmill

Construction	: Smooth & Whisper Quiet Sleek new Body Style Built for Comfort Built to last Heavy duty steel section Cushioned Deck Thick walking belt Large roller drum
Interface	: Built in RS 232
Load	: Patient load up to 180 Kg
Motor	: 2HP (AC / continuous)
Belt speed	: 0.5-12.5 mph
Walking area	: 500-1500 mm
Incline Range	: 22% (optional 25%)

Input Power

Input Voltage Range	: 230VAC RMS ±10%, 50-60Hz Single phase
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StressSKAN Cardi
Wireless Acquisition unit



StressSKAN Cardi
Treadmill

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Warning: The equipment is to be used by only qualified Medical Personnel and in accordance with instructions of the manufacturer, as specified in the User Manual. It should be serviced and maintained by the Company's authorized service personnel. Skanray continuously upgrades its technology, performance and safety features. Pictures and specifications featured in this catalog are only indicative. Please refer to the commercial offer document for exact specifications and performance.

