

Nasiff CardioCard®

PC BASED STRESS ECG SYSTEM

Portable
Convenient
Affordable
Simple



(laptop, computer, cart, printer and treadmill sold separately)

EMR Connectivity
Built-in Networking
Unlimited Database



CardioStress™ ECG —
we care about you and your patients

Nasiff Associates, Inc. is the **FIRST** and continues to take the lead in PC-Based

Stress ECG Systems, a true 12-lead interpretive Stress Testing ECG System. Performing fast testing and managing them easily with you at the point-of-care.

- Performs ECG tests on PC/laptops, MAC (PC/laptops)
- Cardio Universal EMR Interface™ - pdf, bidirectional Dicom, bidirectional HL7 and all standard interfaces...
- Cardio Patient Data Management™ System
- Built-In Networking
- Unlimited Patient Database
- Legendary quality, excellent customer support and training
- Reliable, user-friendly, compact and durable devices
- Feature rich at the best price
- Advanced security features with password options
- Made in USA
- FDA Clearance since 1990



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SPECIFICATIONS

CONNECTION WITH PC	USB cable connection
POWER SUPPLY	USB DC 5v
POWER CONSUMPTION	< 200mA from USB
REPORTS	Summary with target, max, table, narrative, DTS... Rep beats by lead, selected strips, user selections, integrated Stress ECG and Echo report...
PROTOCOLS	Industry leading number of pre-programmed protocols, treadmill, ergometer, pharmacologic, custom, post test review
INTERPRETATION	NAI comprehensive interpretation program
LEADS	Standard 12- lead
LEAD LEAKAGE	< 10uA
ACQUISITION MODE	Simultaneous interpretive 12- lead acquisition
SAMPLING RATE	12- lead sampling rate 250-1000Hz
A/D RATE	1kHz
TIME BASE	12.5, 25 and 50 mm/sec
DYNAMIC RANGE	± 5 mV
FREQUENCY RESPONSE	0.05 to 150 Hz (<i>higher available</i>)
GAINS	2.5, 5, 10, 10/5, 20, 40 mm/mV
INPUT IMPEDANCE	>10 ¹² ohms
SYSTEM NOISE	<40 uV RTI
ECG INTERPRETATION CLASSES	MIs, blocks, enlargements, axis and AFib
FILTERS	AC, baseline, muscle artifact
CMRR	>120 dB
NETWORKING	Built-in
MEASUREMENTS	HR with global measurements, complete interval values and ST information
DIMENSIONS	2.75" W x 1.25" D x 4.87" H (6.985 cm x 3.175 cm x 12.364 cm)
WEIGHT	0.26 lb (0.12 kg)
PC REQUIREMENTS	Tablet/Laptop/Desktop PC, Intel Compatible, 4GB RAM, 40GB HD, WINDOWS XP through WINDOWS 7, 8, 10 and MAC's with Boot Camp, Dual Boot, VMware Fusion or Parallels
WARRANTY	Two-year limited warranty, support and training

Treadmill Specs

- User Capacity of 500 lbs.
- Frame of Heavy-Gauge Steel
- Epoxy Powder Coat in Jet-Black Rail with White Finish
- Safe, Low-Profile Deck 7.5"/190mm from Floor
- Safety Side rails are Standard
- Cushioned and Reversible Running Deck
- All Steel Chassis
- Powder Coat Finish
- Moveable Emergency Stop Button (8 possible fixed locations)
- Adjustable Handrails



Drive System

- Heavy Duty 4 HP AC Inverter Drive
- 110V, 60Hz, 15A
- 208/220V, 50/60 Hz, Dedicated 15A Service
- 110V/120V, 50/60Hz, Dedicated 20A Service (*optional*)
- All International Standards Available

Speed Range

- Zero Start, 0.5-15 MPH (220V)
- Auto Speed Reset (ASR)
- 0.5-10 MPH (110V)
- Self-Calibrating

Elevation Range

- 0-25% Standard
- Self-Calibrating



Running Surface

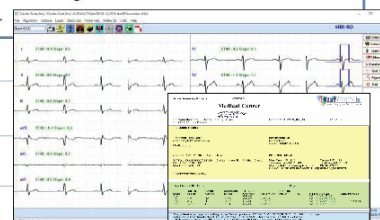
- 22" x 63" Running Surface
- Cushioned, Lubricated, Low Profile (7" from floor)
- Double-Sided Running Deck

Floor Surface Requirements

- 33" x 78.5" Level Surface

Treadmill Net Weight

- 425 lbs.



ORDERING INFORMATION CardioStress™ System — CC-STRESS

CPT CODE 93015 (*additional codes: 93016; 93017; 93018*)

CardioStress™ System (*with treadmill*) — CC-STRESS T / CardioStress™ Turnkey System — CC-STRESS TK

FOR MORE INFORMATION CONTACT:

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 Veteran Owned
 Made in USA

