

Nasiff CardioCard®

PC BASED BP STRESS ECG SYSTEM

Portable
Convenient
Affordable
Simple



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

**EMR
Connectivity**

Built-in Networking

Unlimited Database



CardioStress™ Testing ECG with Automatic Blood Pressure — *we care about you and your patients*

Nasiff Associates, Inc. is the **FIRST** and continues to take the lead in PC based ECG Systems, a true 12-lead interpretive Stress Blood Pressure System. Our blood pressure system performs pharmacological, automatic Resting and Stress Testing ECGs... our Stress Testing System interfaces with many of the most used treadmills and ergometers on the market. Performing fast testing and managing them easily with you at the point-of-care.

- Performs Resting and Stress ECG tests on Windows PC/laptops and devices with USB ports. MAC PC/laptops with Parallels, Boot Camp...
- Cardio Universal EMR Interface™ - pdf, bidirectional Dicom, bidirectional HL7 and all standard interfaces...
- Cardio Patient Data Management™ System
- Built-In Networking and 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



Nasiff Associates, Inc.
leading patient care

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SPECIFICATIONS

CONNECTION WITH PC	USB cable connection
POWER SUPPLY	USB DC 5v
POWER CONSUMPTION	< 200mA from USB or batteries
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, pharmacological, 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, i5 Intel Processor or above, 8 GB RAM, 256+ GB HD, USB Ports, WINDOWS XP through WINDOWS 7, 8, 11 and MAC's with Boot Camp, Dual Boot, VMware Fusion or Parallels
WARRANTY	Two-year manufacturer's warranty on device and software. Free 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

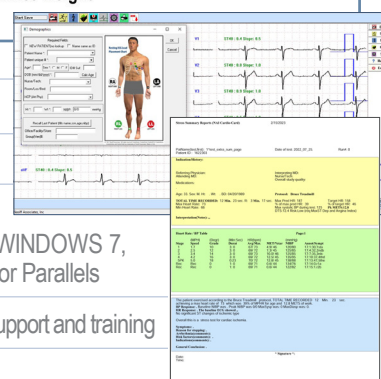
- 22" x 63" Running Surface
- Cushioned, Lubricated, Low Profile (7" from floor)
- Double-Sided Running Deck

Floor Surface Requirements

- 33" x 78.5" Level Surface

Treadmill Net Weight

- 425 lbs.



ORDERING INFORMATION CardioStress Testing ECG with Blood Pressure System — CC-NIBPECG-S

CardioStress with BP and Treadmill — CC-NIBPECG-S T - CardioStress Turnkey with Treadmill System — CC-NIBPECG-S TK T

FOR MORE INFORMATION CONTACT:

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