

PC BASED
Nasiff CardioCard®
 STRESS DUAL CONNECTIVITY ECG SYSTEM



Portable
 Convenient
Affordable
 Simple



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

**EMR
 Connectivity**
 Built-in Networking
Unlimited Database



CardioStress™ Dual Connectivity 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 ECG with the ability to perform USB and Bluetooth ECG Stress Testing from the same device depending on your needs. Performing fast testing and managing them easily with you at the point-of-care.

- Performs Resting and Stress ECG tests on PC/laptops, MAC (PC/laptops) and WINDOWS tablets
- 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



PC BASED Nasiff CardioCard® STRESS DUAL CONNECTIVITY ECG SYSTEM



SPECIFICATIONS

| | |
|---------------------------|--|
| CONNECTION WITH PC | USB and Bluetooth connection |
| POWER SUPPLY | USB DC 5v or two AA batteries |
| 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... |

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| PROTOCOLS | Industry leading number of pre-programmed protocols, treadmill, ergometer, pharmacologic, custom, post test review |
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| INTERPRETATION | NAI comprehensive interpretation program |
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|--------------|-------------------|
| LEADS | Standard 12- lead |
|--------------|-------------------|

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|---------------------|--------|
| LEAD LEAKAGE | < 10uA |
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| ACQUISITION MODE | Simultaneous interpretive 12- lead acquisition |
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| SAMPLING RATE | 12- lead sampling rate 250-1000Hz |
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|-----------------|------|
| A/D RATE | 1kHz |
|-----------------|------|

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|------------------|------------------------|
| TIME BASE | 12.5, 25 and 50 mm/sec |
|------------------|------------------------|

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| DYNAMIC RANGE | ± 5 mV |
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|---------------------------|--|
| FREQUENCY RESPONSE | 0.05 to 150 Hz (<i>higher available</i>) |
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|--------------|--------------------------------|
| GAINS | 2.5, 5, 10, 10/5, 20, 40 mm/mV |
|--------------|--------------------------------|

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|------------------------|------------------------|
| INPUT IMPEDANCE | >10 ¹² ohms |
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|---------------------|------------|
| SYSTEM NOISE | <40 uV RTI |
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| ECG INTERPRETATION CLASSES | MIs, blocks, enlargements, axis and AFib |
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| FILTERS | AC, baseline, muscle artifact |
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|-------------|---------|
| CMRR | >120 dB |
|-------------|---------|

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|-------------------|----------|
| NETWORKING | Built-in |
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|---------------------|--|
| MEASUREMENTS | HR with global measurements, complete interval values and ST information |
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|-------------------|---|
| DIMENSIONS | 2.75" W x 1.25" D x 4.87" H (6.985 cm x 3.175 cm x 12.364 cm) |
|-------------------|---|

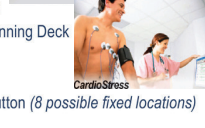
| | |
|---------------|-------------------|
| WEIGHT | 0.26 lb (0.12 kg) |
|---------------|-------------------|

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|------------------------|---|
| 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 |
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| WARRANTY | Two-year limited warranty, support and training |
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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

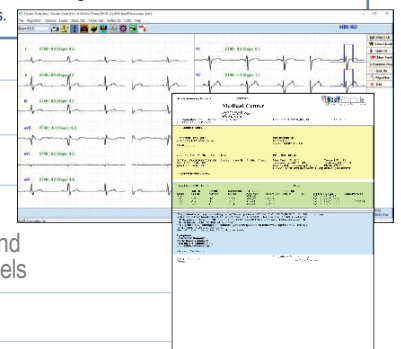
- 22" x 63" Running Surface
- Cushioned, Lubricated, Low Profile (7" from floor)
- Double-Sided Running Deck

Floor Surface Requirements

- 33" x 78.5" Level Surface

Treadmill Net Weight

- 425 lbs.



ORDERING INFORMATION CardioStress™ Dual System — CC-STRESS-DBT **CPT CODE 93015** (*additional codes: 93016; 93017; 93018*)

FOR MORE INFORMATION CONTACT:

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USA FDA Clearance since 1989

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Made in USA

