# **NASIFF CardioResting™ ECG SYSTEM**

Complete, full DICOM, and EMR compatible

The Nasiff CardioResting<sup>™</sup> ECG is the first complete and full-featured 12-lead PC cardiology system on the market. EMR compatible and with an unlimited database, this ECG/EKG system is rich with features and functionality without the high price tag.

Built for ultra-portability, the equipment itself weights less than ONE pound. The software is simple to use, and features real-time 12-, 6-, 3-, 2- or 1- ECG lead color display.

Perfect for portable imaging providers looking to expand their services portfolio, or those wanting to upgrade to a newer and more convenient system, our CardioResting<sup>™</sup> ECG is ideal.



#### **ULTRA-PORTABLE**

A full system, with none of the bulk! The CardioResting<sup>™</sup> ECG system weighs less than 1lb. and can be paired with a laptop or tablet for ultimate portability. Fits inside a standard laptop bag.

#### **USER-FRIENDLY**

The easy-to-use point-&-click interface and minimal equipment requirements, allow you to maximize your workflow by performing and managing tests quickly and easily.

#### AFFORDABLE

The CardioResting<sup>™</sup> ECG system is full-featured and robust, without the high price tag. It's also EMR compatible, which saves money by working with existing systems, including all MDI software products.

Full DICOM | Unlimited Patient Database | Built-In Networking | EMR Compatible Auto-Interpretations | Pacemaker Detection | Print, Fax, or Email PDF Reports

Integrates seamlessly with EVERY Mobile Digital Imaging software product!



#### **Contact Us**

Mobile Digital Imaging P: 888-274-3588 | F: 888-516-3377 sales@mobiledigitalimaging.com www.mobiledigitalimaging.com

### NO Calibration NO Maintenance NO HASSLE!

#### **SPECIFICATIONS**

CONNECTION WITH PC POWER SUPPLY	USB or Wireless connection USB DC 5v or two AA batteries
POWER SUPPLY	
POWER CONSUMPTION	< 200mA from USB or batteries
ECG MEASUREMENT RESOLUTIONS	2-4 msec, 1.22uV at 10mm/mV gain
HEART RATE RANGE	30-300bpm
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 (or higher available)
GAINS	2.5, 5, 10, 10/5, 20, 40 mm/mV
INPUT IMPEDANCE	>10 <sup>12</sup> ohms
SYSTEM NOISE	<40 mV RTI
ECG INTERPRETATION CLASSES	MIs, blocks, enlargements, axis and AFib
FILTERS	High performance baseline filter, baseline correction and other filters to minimize motion 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
WEIGHT	Less than one pound
PC REQUIREMENTS	Tablet/Laptop/Desktop PC, Intel Compatible, 512MB RAM, 40GB HD, WINDOWS XP through WINDOWS 7, 8, 10 and MACs with Boot Camp, Dual Boot, VMware Fusion or Parallels

## Nasiff CardioResting<sup>™</sup> ECG