



Physiological
Measurements Ltd.



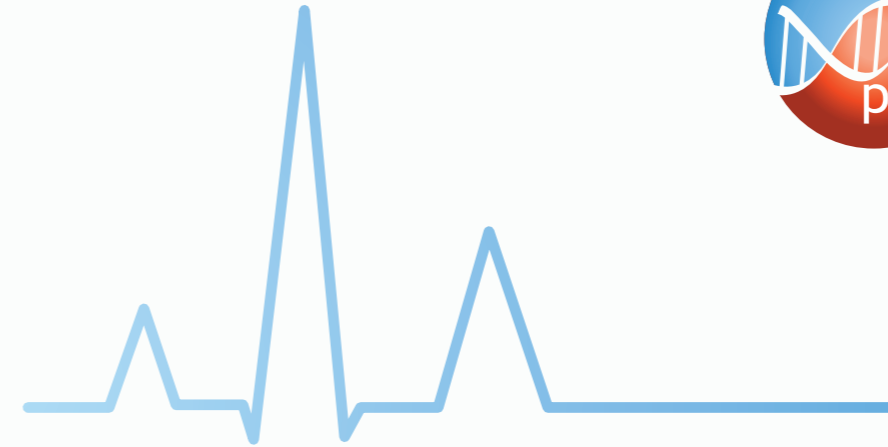
Green ECG – Access to patient beds

- Ideal for hospitals and physician offices
- Wireless-LAN operation environment
- Network printer and / or built in optional thermal printer



NHH-1200 – For Portability

- Ideal for travel, physician offices and remote sites
- Stores up to 250 records with built in directory
- Synchronization with PC, enable bi-directional data transfer



StressECG & DiagnosticECG



1200HR – High Resolution model

- Offers 16 bit resolution and up to 16,000 samples / sec
- Ideal for Signal Averaging and Heart Rate Variability applications
- Ideal for hospitals, physician offices and research laboratories
- PC-ECG connects via USB or RS232 to any PC



1200M – The Economic solution

- Ideal for hospitals, physician offices and research laboratories
- PC-ECG connects via USB or RS232 to any PC



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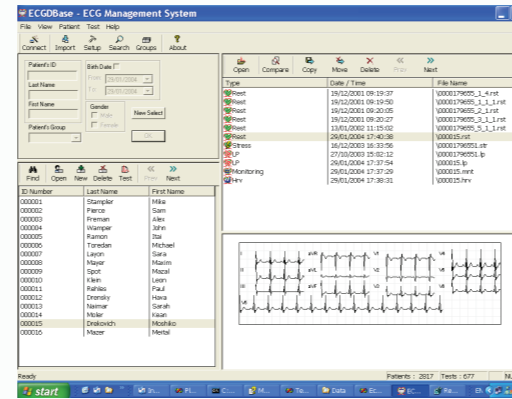
Norav ECG Management System (NEMS)

Norav 12 leads ECG Stress system can work either as a stand alone application or it can be linked to Norav Medical ECG Management System (NEMS).

The NEMS manages studies and

patients' data of:

- Resting ECG, Stress Test ECG, Long Term ECG, Monitoring, Heart Rate Variability, Late Potentials (SAECG), Holter ambulatory ECG, Ambulatory Blood Pressure
- Easy interface to Hospital Information Systems (HIS) and Electronic Medical Records (EMR)
- Comparison of studies



3 models are offered

- 1200W – Digital RF Wireless system
- 1200HR – High resolution and sample rate system
- 1200S – Robust and economic solution



1200W



1200HR



1200S

Stress Test ECG

Norav's PC-based stress test system offers unparalleled flexibility while maintaining user friendliness and simple operation. The system meets the specific needs for each user, allowing individuals to control how diagnostic reports are acquired, displayed, measured and printed, according to their particular needs.

Most standard pre-programmed and user definable testing protocol are offered, accommodating many different treadmills and bicycle ergometers.

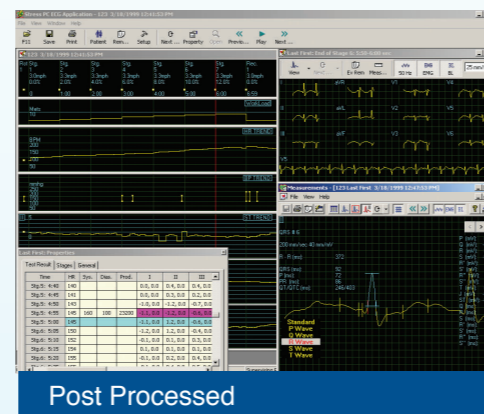
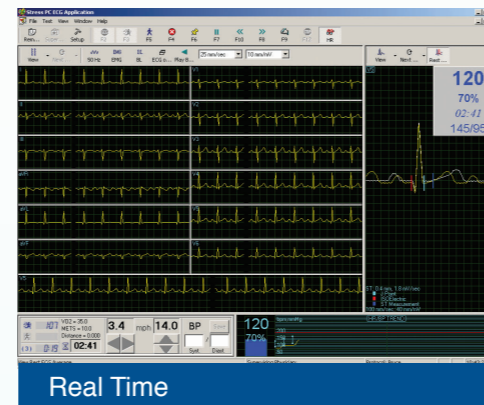
Norav Medical assures ultimate test accuracy due to:

- Scroll back during test to see episodes that might have been overseen
- Full disclosure of entire test. Enables post processing on saved data
- High resolution (Up to 16,000 S/sec) ECG processing which permits ST-measurements and Arrhythmia detection
- State of the art Digital RF Wireless
- On-line filtering and automated baseline correction which enables stable ECG tracing
- ECG screen display provides exceptionally clear tracing for visual view and on screen measurements
- Automatic print during test

Additional Features

- Automatic Arrhythmia detection, print and capture: VPB and SVPB
- Scroll back during study to view past ECG that might have been overlooked
- Retrospective J point and Isoelectric placement (on stored study)
- Full disclosure of entire study
- Remote View on local network. Physicians are able to see the study in their room
- Plain paper printing during test available at user's request (Thermal printer is optional)
- User initiated and automatic capture of events
- Blood Pressure equipment interface
- Standard as well as unlimited user programmed Stress Test protocols
- Automatic control of many treadmills and ergometers
- Connection to Gas Exchange stress systems
- Oxygen uptake and METS estimation
- Super imposition display of averaged QRS during study
- Display of running distance in Km or Miles
- Export formats: JPEG, XML, GDT, PDF

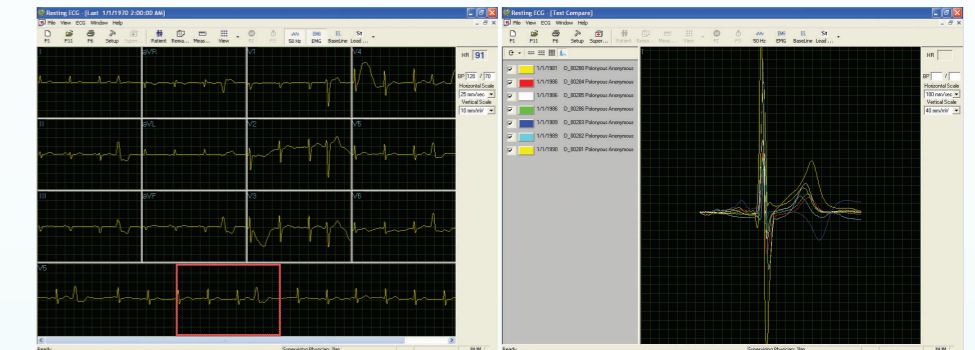
Specifications are subject to change



12 lead ECG

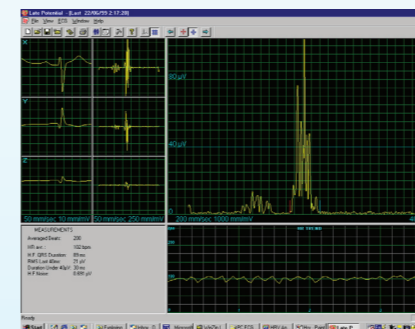
Comprehensive solutions for Mobile, Desk Top or Hand Held ECG. No computer experience is needed, due to the system's user friendly software, which allows even first-time users to retrieve, view and print ECG. The system works on any WINDOWS® environment.

- Simple interface to local Hospital and Patient Information System
- Fax or E-mail ECG results directly from the PC system
- Automatic Interpretation
- Caliper QRS and ECG measurements
- Comprehensive display and printout
- Laser or ink printout
- Physician remarks and signature
- Network abilities, data sharing
- Multiple languages



Late Potentials (SAECG)

- Detection of High Frequency WIDTH, RMS of last 40ms, duration under 40uV, High frequency Noise
- Complies with 1991 task force committee



Heart Rate Variability

- Time and Frequency Domain analysis designed for Short Study.
- Measured/Reported parameters according to NASPE/ESC Guidelines

