NORAV medical

ECG Excellence

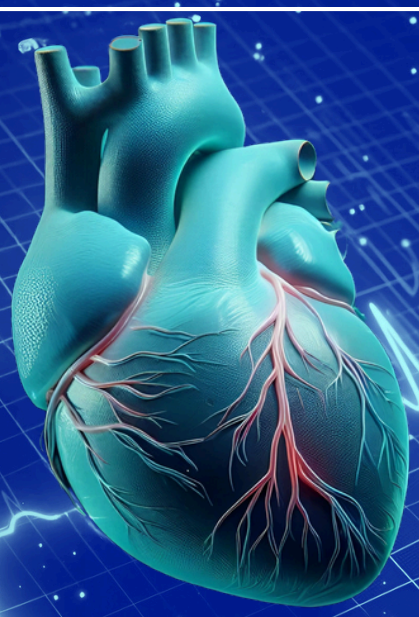
- Resting ECG
- Stress ECG
- Holter ECG
- Telemetry
- ABPM
- Spirometry
- ECG Management
- OEM ECG

PRODUCT CATALOG

NORAV medical
ECG Excellence

Norav Medical

Welcome to Norav Medical, a global leader in ECG solutions and products, delivering exceptional quality and innovation since the nineties. For over 30 years, Norav Medical has set the standard for ECG excellence with our state-of-the-art technologies and products.



Norav Medical is a leading medical device manufacturer specializing in the development and production of advanced cardiovascular monitoring systems. Since the nineties, we have provided innovative and reliable solutions for healthcare professionals and patients worldwide. Our products are designed to improve patient outcomes, reduce healthcare costs, and enhance the overall quality of care. We are committed to excellence in every aspect of our business, from product development to customer service.

Thank you for choosing Norav Medical, where our legacy of innovation and excellence in ECG solutions continues to lead the industry.

Our offerings are distinguished by their diagnostic accuracy, comprehensive features, and user-friendly interfaces. We emphasize reliable connectivity to EHR/HIS systems, including HL7 and DICOM standards. Many Norav products offer wireless connectivity to smartphones, tablets, and PCs, supporting efficient workflows for healthcare professionals. We serve large healthcare facilities, clinics, hospitals, OEMs, and medical research establishments. Our expert software and hardware customization teams provide fast-response support, ensuring our solutions meet the unique needs of our diverse clientele.

NORAV FOUR LAYER SOLUTION

1 Test Devices

- All types of ECG tests
- High-precision ECG Devices
- Portable and Stationary Models
- Reliable Signal Acquisition

2 Diagnostic Applications

- Advanced Algorithms
- User-friendly Interfaces
- Real-time Analysis

3 Seamless Connectivity

- Integration with EHR/HIS Systems
- Wireless Connectivity (Smartphones, Tablets, PCs)
- HL7 and DICOM Standards

4 ECG Management

- Unified Platform for Data Management (Web/local)
- View, Analyze & Manage ECGs
- Streamlined Workflows
- Improved Patient Care

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NORAV medical
ECG Excellence

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Why Norav?

RELIABILITY
Designed for robust operation in diverse and challenging environments, with both wired and wireless acquisition.

FLEXIBILITY
In-house software development enables prompt response and custom solutions for market needs.

ACCURACY
Providing the best ECG signal quality and automatic measurement and interpretation.

QUALITY
Operating under the most rigorous standards, we are committed to serving the medical industry.

UNIVERSAL CONNECTIVITY
Solutions for HL7, GDT, and DICOM connectivity, as well as custom HIS interfaces.

ECG SPECIALIZATION
With over 30 years of experience in developing, manufacturing, and innovating ECG PC-based and ECG systems.

DURABILITY
Long-lasting products for heavy use, guaranteed by high-quality manufacturing technology and excellent raw materials.

SAFETY & EFFICIENCY
Maintaining safety and essential performance of the electrocardiograph system under safety and EMC regulations .

OUR PORTFOLIO

Resting ECG

Stress ECG

Holter ECG

ABPM

Telemetry Rehab

Spirometry

RESTING ECG

Mobile, Tabletop, Handheld

Innovative, Powerful and Accurate
Resting ECG Analyzers

Resting ECG systems are fundamental tools in cardiovascular diagnostics, designed to capture the electrical activity of the heart when a patient is at rest. Norav Medical's Resting ECG solutions are renowned for their accuracy, reliability, and user-friendly interfaces. These devices are essential for detecting various cardiac conditions, from arrhythmias to myocardial infarctions, providing healthcare professionals with crucial insights for patient care.

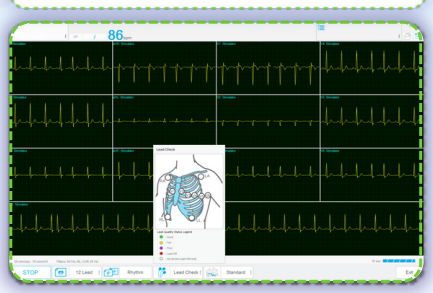
NORAV'S RESTING ECG SOLUTION

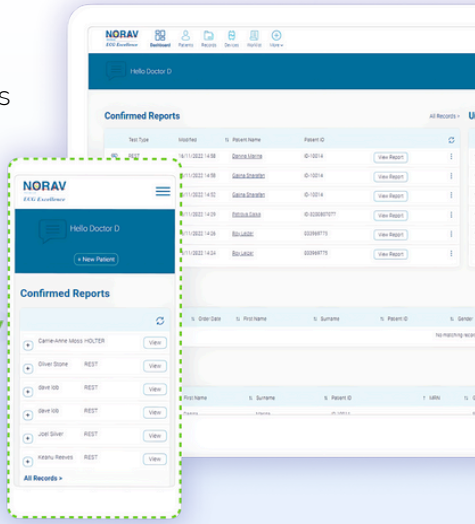
- All in One ECG
- Mobile Wireless ECG
- Mobile Application ECG
- High Resolution ECG
- Classic & Affordable
- Conventional ECG
- ECG Belt
- ECG Trolley

A Holistic solution for resting ECG test, Retrieve, View and Print ECGs on Smartphones, Tablets or PCs.

Designed to comply with Resting ECG needs while providing fast and simple operation even for first-time users. Comprehensive and user-friendly solutions for Mobile, PC-based and Conventional ECG. Available in Wireless and Wired configurations

- Security
- Compliance
- Diagnostics
- Data storage
- Analytics
- Configuration
- Reports
- Interpretation





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Resting ECG
Key Features

High Diagnostic Accuracy
Advanced signal processing ensures precise measurements even during physical exertion.

User-Friendly Design
Intuitive interfaces and automated features simplify operation.

Comprehensive Connectivity
Integration with EHR/HIS systems (HL7, DICOM) ensures seamless data management.

Robust and Durable
Built to withstand rigorous use in clinical and fitness settings.

Enhanced Workflow Efficiency
Streamlined data management and reporting capabilities improve clinical workflows.

Mobile Application
Real-time ECG monitoring and data sharing on-the-go for enhanced accessibility.

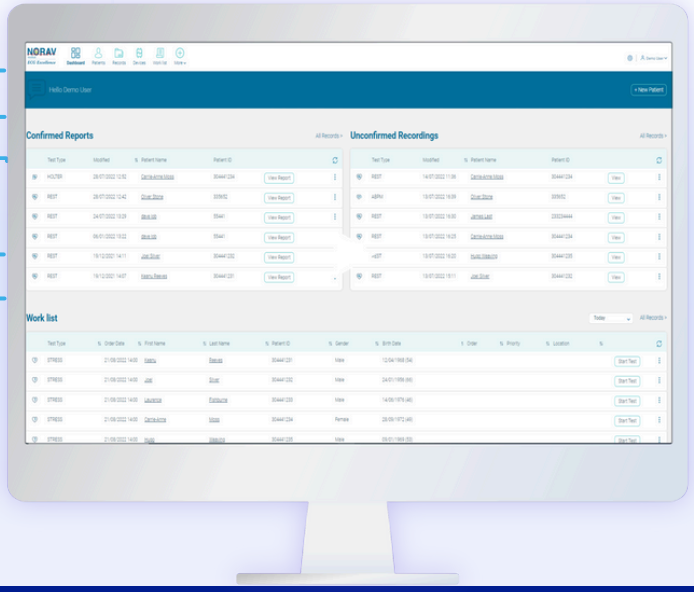
Diagnostic Software
Powerful tools for in-depth analysis and interpretation of ECG data.

ECG Management System
A unified platform to display, analyze, and manage all types of ECG tests, providing a comprehensive solution for healthcare facilities.

NEMS-WEB : ECG MANAGEMENT SYSTEM

- Web-based Interface, Multi Sites & Users
- Serial ECG Comparison
- Unlimited Archive and History
- ECG Acquisition and Reporting
- Real-Time Resting ECG Access
- Advanced Resting ECG Analysis

NEMS-Web seamlessly integrates with Resting ECG systems, providing real-time data access and advanced analysis for precise



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ECG Mobile Application

Resting ECG

ECG's Anytime, Anywhere

Transform your mobile device into a powerful diagnostic electrocardiograph with the Norav Mobile ECG App. Designed specifically for Resting ECG tests, this app enhances accessibility and provides healthcare professionals with real-time ECG monitoring and analysis capabilities, no matter where they are.

Mobile ECG Acquisition

Perform and record resting ECGs directly on your Android, iOS, or Windows device, turning your smartphone or tablet into a fully functional ECG machine.

Real-Time ECG Transmission

Instantly transmit ECG results as PDF attachments for a second opinion or directly to the emergency room, ensuring quick and informed medical responses.

Data Comparison on-the-Go

Easily store and access previous ECG tests, enabling side-by-side comparisons of historical data for more accurate diagnostics.

Efficient and Portable

Whether in the clinic or remote locations, Norav Mobile ECG offers a reliable way to monitor patients, ideal for mobile healthcare, home visits, and emergency care.

Built-in MEANS Rest ECG Interpretation

Integrated with an advanced automatic diagnosis system, offering reliable interpretations and enhanced diagnostic confidence.

12-Lead ECG Recording

Capture high-quality, diagnostic-grade 12-lead ECGs directly on your mobile device, ensuring precise readings.

iOS and Android Compatibility

The app works seamlessly across both iOS and Android platforms, enabling widespread accessibility on various devices.

Derived Leads

Offers 5-lead ECGs that can be derived into 12-lead readings on Android and Windows devices for flexible use (optional feature).

Comprehensive Display and Printout

Offers automatic display and printout options during tests, making data sharing and documentation efficient.

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1200M
Resting ECG

Classic & Affordable ECG

The 1200M is an affordable yet highly effective ECG device, balancing cost and performance. Ideal for general practice, community clinics, and low-resource settings.

Lead Systems
12

International Standards
FDA, CE

EHR / HIS Interface
HL7, DICOM, GDT

Connection
Wired USB

Powering
5V (USB)

Our benefits:

- Cost-effective
- High-Resolution ECG
- Accuracy at High Sampling Rate
- MEANS interpretation
- Straightforward Installation and User Friendly
- On-Line Filtering & Automatic Baseline Correction
- Automatic interpretation
- Multiple languages
- Caliper QRS and ECG Measurements
- Comprehensive display and printout
- Physician remarks and signature
- Email ECG results directly from your Mobile, Tablet or PC
- Automatic print during test
- Network abilities and data sharing
- Laser or ink printout
- Bulk export ECG files to XML, Excel, TXT

High-Resolution ECG

The 1200HR provides high-resolution ECG recordings, essential for detailed cardiac analysis. Suitable for cardiology clinics, research facilities, and advanced diagnostic centers.

1200HR
Resting ECG

Lead Systems
12 , 16

Analysis
Late Potentials, HRV

International Standards
FDA, CE

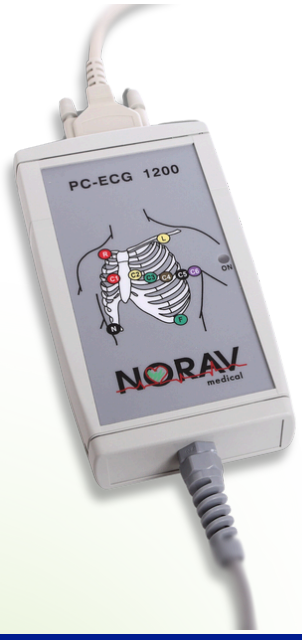
EHR / HIS Interface
HL7, DICOM, GDT

Connection
Wired USB

Powering
5V (USB)

Our benefits:

- 24-Bit Resolution and High Sampling Rate
- Signal Averaging (Late Potentials) and Heart Rate Variability applications
- Clean & Stable ECG Traces
- MEANS interpretation
- Straightforward Installation and User Friendly
- On-Line Filtering & Automatic Baseline Correction
- Automatic interpretation
- Advanced analysis tools
- Caliper QRS and ECG Measurements
- Comprehensive display and printout
- Physician remarks and signature
- Email ECG results directly from your Mobile, Tablet or PC
- Automatic print during test
- Network abilities and data sharing
- Multiple languages
- Laser or ink printout
- Bulk export ECG files to XML, Excel, TXT



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NR-1207-3
Resting ECG

All-in-One ECG

The NR-1207-3 combines multiple functionalities in a single device, offering comprehensive ECG solutions. Suitable for hospitals, specialized cardiology units, and emergency departments.

Lead Systems	International Standards	EHR / HIS Interface	Connection	Powering
3,12	FDA, CE	HL7, DICOM	Wireless Bluetooth	AA batt

Our benefits:

- Rest, Stress, Holter, and Telemetry
- Small, Lightweight, and Water Resistant
- MEANS interpretation
- 5 electrode cable derived to 12 Leads in Android & MS Windows (Optional)
- Accurate ECG Recordings
- High-Resolution ECG Processing
- MS Windows is Compatible with all ECGs
- iOS, Android, and MS Windows Compatible for Rest ECG
- Automatic interpretation
- Caliper QRS and ECG Measurements
- Comprehensive display and printout
- Physician remarks and signature
- Email ECG results directly from your Mobile, Tablet or PC
- **Multiple languages**
- Laser or ink printout
- Bulk export ECG files to XML, Excel, TXT

Mobile Wireless ECG

The NR-1207-E is designed for wireless operation, providing mobility and convenience for ECG diagnostics. Ideal for home healthcare, mobile clinics, and emergency response teams.

NR-1207-E
Resting ECG

Lead Systems	International Standards	EHR / HIS Interface	Connection	Powering
3,12	FDA, CE	HL7, DICOM	Wireless Bluetooth	AA batt

Our benefits:

- Small, Lightweight, and Water Resistant
- MEANS interpretation
- 5 electrode cable derived to 12 Leads in Android & MS Windows (Optional)
- Accurate ECG Recordings
- High-Resolution ECG Processing
- **Advanced analysis tools**
- MS Windows is Compatible with all ECGs
- iOS, Android, and MS Windows Compatible for Rest ECG
- Automatic interpretation
- Caliper QRS and ECG Measurements
- Comprehensive display and printout
- Physician remarks and signature
- Email ECG results directly from your Mobile, Tablet or PC
- **Multiple languages**
- Laser or ink printout
- Bulk export ECG files to XML, Excel, TXT

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NECG SE 1200 Pro

Advanced 12-Lead Electrocardiograph

The SE-1200 Pro provides high-quality 12-lead ECG recordings with Glasgow automatic interpretation, including DICOM connectivity, designed for clinics and hospitals.

Lead Systems
12

International Standards
FDA, CE

EHR / HIS Interface
DICOM, HL7, GDT

Connection
Wired USB, LAN

Powering
AC

Our benefits:

- 80 kHz High Sampling Rate for Precision
- Glasgow automatic interpretation
- Auto Pacemaker Detection with Independent Detection Channel
- Gesture-Based Amplification and Measurement of Waveforms
- Advanced AI Algorithms for Disease Detection and Notifications
- Seamless Integration with EHR/HIS (DICOM, HL7, GDT)
- Automatic Signal Recording with Reverse Electrode and Lead Connection Warnings
- Serious Disease Red Alerts for Urgent Diagnoses
- Comprehensive Report Comparison Tools
- Averaged Template Analysis with Manual Recalculation
- Pacemaker Detection
- Self-Adapt AC Filtering for Clear ECG Signals
- 8-Inch High-Resolution with Color Display
- Touch-Screen Interface
- Dedicated Function Keys
- Compact and Lightweight Design
- Built-In Thermal Printer
- Durable, Easy-to-Clean
- Battery Backup
- Multi-Language Support

Conventional ECG

The NECG SE-301 is a state-of-the-art 3-lead ECG device, offering unparalleled accuracy and ease of use. Suitable for use in emergency departments, clinics, and general practice settings.

NECG SE 301 Resting ECG

Lead Systems
12

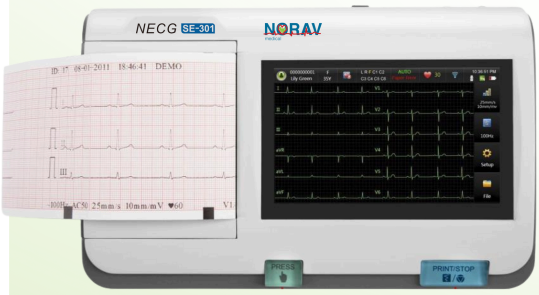
Recording
800 ECGs

International Standards
FDA

EHR / HIS Interface
HL7, DICOM

Connection
Wireless WiFi

Powering
AC & Battery



*Memory can be extended using a USB drive or memory card up to 8 GB

Our benefits:

- Full touch operation
- Clean & Stable ECG Traces
- Seamless Integration with HIS/HER
- Up to 5-hours battery life
- Internal memory up to 800 ECGs *NEMS is not included
- Easy transfer of stored data to NEMS
- Straightforward Installation and User Friendly
- Anti-noise technology with comprehensive filters and high CMRR
- Automatic ECG measurements and interpretation
- High-quality digital filters for correction of baseline shift, signal noise from EMG, and high frequency
- Continuous Impedance Test with Alarm Display

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ECG BELT
Resting ECG

Time Savings, Universal. No shave, No gel, No Disposable Electrodes

The ECG Belt offers a novel approach to ECG monitoring, ensuring quick and accurate electrode placement. Suitable for outpatient clinics, general practice, and research studies.

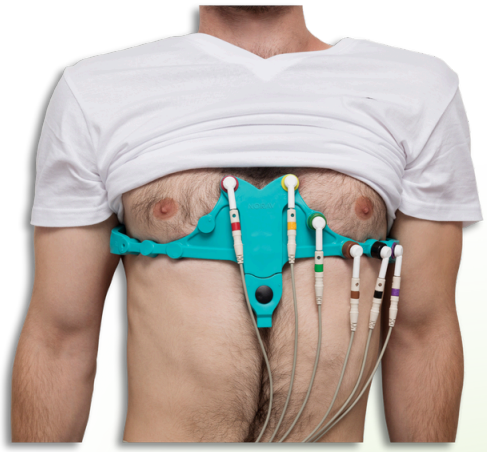
Lead Systems
12

adapters
Banana-to-Clip

Size
Adjustable , Pediatric

Use
Multi, Reusable

Compatibility
All 12-lead ECG brands



*Pediatric belt available for children and smaller patients

Our benefits:

- **Designed for 12-lead Rest ECG**
- Easy application with adjustable fit
- Secure electrode placement for accurate results
- Comfortable for long-term use
- Reduces setup time, improves comfort
- Reusable, cost-efficient design
- Fits all body sizes
- Compatible with all 12-lead ECG brands
- Durable and long-lasting materials with Hygienic Protection
- Includes soft carry case with protection
- built-in 6 precordial electrodes
- No shave, no gel needed
- Snap or clip lead wire connectors
- Ideal for clinics, practices, and research
- Consistent electrode positioning for accuracy
- Quick and easy to place

NECG Rolling Carts

The NECGTRolling carts with adjustable height and storage, perfect for the NECG Conventional Electrocardiographs. provides a convenient and organized solution for housing ECG equipment.

NECG CART
Resting ECG

- Compatible with all NECG line, NECG SE-1200 Pro and NECG SE-301
- Caster base plate with 5 wheels
- Adjustable height
- Basket attachment
- Optional cable arm attachment available

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ECG Excellence

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STRESS ECG

Wireless & Wired

Innovative, Powerful and Accurate
Stress ECG Machines

Stress ECG systems are essential for assessing cardiac function under physical stress. These systems help detect ischemia, arrhythmias, and other cardiac abnormalities that may not be present at rest. Norav Medical's Stress ECG solutions are designed for accuracy, reliability, and ease of use, providing healthcare professionals with critical information to evaluate and manage cardiac health.

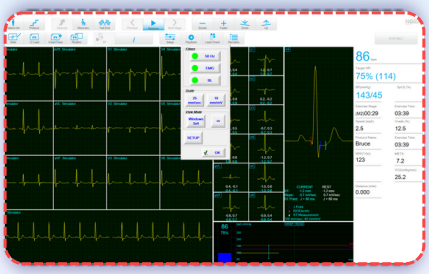
NORAV'S STRESS ECG SOLUTION

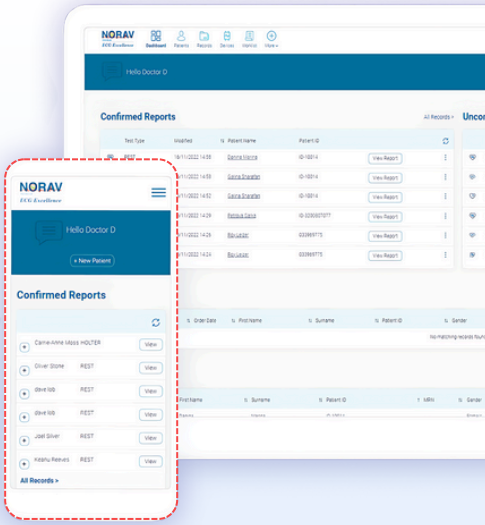
- All in One ECG
- Mobile Wireless ECG
- Blood Pressure Monitor
- High Resolution ECG
- Classic & Affordable
- Digital RF Wireless ECG
- Exercise SpO2
- Medical-Grade Ergometers
- Medical-Grade Treadmills

A Holistic solution for Stress ECG test, Retrieve, View and Print ECGs.

Versatile PC-based ECG stress testing equipment and software with wired and wireless 12 lead ECG solutions that offer maximum flexibility, great usability, and excellent user experience.

- Security
- Compliance
- Diagnostics
- Data storage
- Analytics
- Configuration
- Reports
- Interpretation





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ECG Excellence

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Stress ECG
Key Features

High-Resolution ECG
Ensures accurate ST-measurements and arrhythmia detection with clean traces.

Advanced Signal Quality
Provides clear, stable ECG signals during stress tests.

Seamless System Integration
Compatible with HIS/EHR and CPET systems for easy data management.

Robust and Durable
Built to withstand rigorous use in clinical and fitness settings.

Real-Time Data Playback
Allows reviewing missed episodes post-test for accurate diagnosis.

Wireless Patient Mobility
Enables patient movement without signal loss during testing.

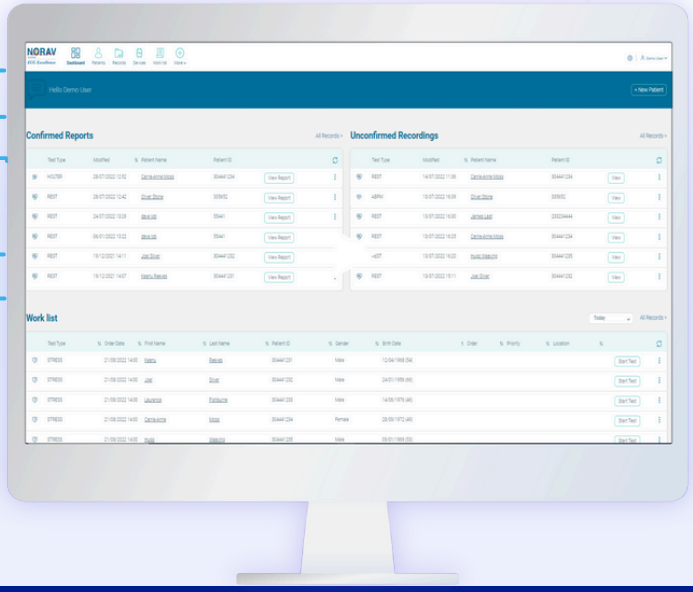
Comprehensive Diagnostic Software
Features Duke and HRR Scores for in-depth analysis.

Customizable Test Protocols
: Supports standard and user-programmed stress test options.

NEMS-WEB : ECG MANAGEMENT SYSTEM

- Web-based Interface, Multi Sites & Users
- Enhanced Security & Data Protection
- Unlimited Archive
- ECG Acquisition and Reporting
- Seamless Integration with HIS/EHR via HL7 & DICOM
- Patient History and Worklist

NEMS-Web seamlessly integrates with Stress ECG systems, providing real-time data access and advanced analysis for precise



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1200S
Stress ECG

Classic Stress ECG

The 1200S is a classic stress ECG system known for its reliability and ease of use in stress testing environments. Ideal for general practice, community clinics, and hospitals.

Lead Systems	Score	International Standards	EHR / HIS Interface	Connection	Powering
12	HRR & Duke Treadmill	FDA, CE	HL7, DICOM, GDT	Wired USB	5V (USB)

Our benefits:

- High-Resolution ECG Processing
- Clean & Stable ECG Traces
- Seamless Integration with HIS/EHR
- Straightforward Installation and User-Friendly
- Standard/Unlimited Custom-made, as well as Treadmill Test (TMT) Stress Test Protocols
- Automatic Arrhythmia Detection
- Automatic arrhythmia detection, print, and capture
- Duke Treadmill Score
- HRR – Heart Rate Recovery Score
- ST/HR Index
- Clean Trace – Synthesized ECG Rhythm Preserving Actual Heart Rate, Rhythm, and Beat Shapes
- Full disclosure enables post-processing of saved data
- Interfaces with a variety of CPET systems
- Automatic print during test
- Plain or thermal paper printing options
- Automatic control of a variety of treadmills and ergometer

High-Resolution ECG - Echo Ready

The 1200HR-T delivers high-resolution ECG recordings with superior accuracy, featuring high sampling rate and Echo Ready Trigger Out functionality. Ideal for advanced cardiac diagnostics in research and clinical settings

1200HRT
Resting ECG

Lead Systems	Bit Resolution	International Standards	EHR / HIS Interface	Connection	Powering
12	24	FDA, CE	HL7, DICOM, GDT	Wired USB	5V (USB)

Our benefits:

- Lead-Off Detection
- Pacemaker Detection
- Echo Ready – Trigger Out
- Clean & Stable ECG Traces
- Playback of Episodes
- Standard/Unlimited Custom-made Protocols for Ergometers, as well as Treadmill Test (TMT) Stress Test Protocols
- Seamless Integration with HIS/EHR
- Straightforward Installation and User-Friendly
- Selectable Sync Lead
- Late Potentials & Heart Rate Variability Application Compatible
- Automatic arrhythmia detection, print, and capture
- Duke Treadmill Score
- HRR – Heart Rate Recovery Score
- ST/HR Index
- Full disclosure enables post-processing of saved data
- Interfaces with a variety of CPET systems
- Automatic print during test
- Plain or thermal paper printing options
- Automatic control of a variety of treadmills and ergometers
- Selectable Sync Lead* *With selected models

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1200W Stress ECG

Ultimate Wireless Stress ECG

The 1200W is a top-of-the-line RF wireless stress ECG system that delivers high-performance diagnostics in a wireless format. Ideal for cardiology clinics, stress testing labs, and hospitals.

Lead Systems
12

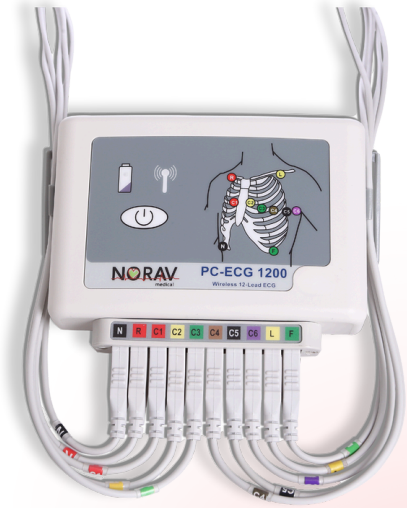
Score
HRR & Duke Treadmill

International Standards
FDA, CE

EHR / HIS Interface
HL7, DICOM, GDT

Connection
Wireless RF

Powering
AA batt



Our benefits:

- Accurate ECG Recordings
- High resolution ECG processing
- Clean & stable ECG traces
- Playback of episodes
- Echo-ready wireless acquisition
- Standard/unlimited custom-made, as well as Treadmill Test (TMT) Stress Test protocols
- Seamless integration with HIS/EHR
- Straightforward installation and user-friendly
- Selectable sync lead
- Automatic arrhythmia detection, print, and capture
- Duke Treadmill Score
- HRR – Heart Rate Recovery Score
- ST/HR Index
- Standard as well as unlimited user-programmed Stress Test protocols
- Clean Trace – Synthesized ECG Rhythm Preserving Actual Heart Rate, Rhythm, and Beat Shapes
- Interfaces with a variety of CPET systems
- Automatic control of a variety of treadmills and ergometers

Blood Pressure Monitor

The Tango M2 is a specialized blood pressure monitor designed for use during stress testing. Ideal for cardiology clinics, stress testing labs, and research facilities.

Tango M2 Stress ECG

Connection
USB, RS232

Powering
AC mains

Our benefits:

- Automated Blood Pressure Measurements
- For cardiac Stress and Exercise Testing
- 7" color LCD display
- Accurate and reliable blood pressure measurements during stress tests
- Designed specifically for treadmill and ergometer stress testing
- Automatic BP measurements, even during patient movement
- Artifact filtering for clean, accurate readings
- Compatible with all major stress test systems
- BP readings unaffected by noise or patient motion
- User-friendly interface for easy operation
- Compact and durable design for clinical use
- Quick and efficient measurements, minimizing interruptions during stress testing
- Seamless integration with ECG and stress systems
- USB Port for Easy Upgrade

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NR-1207-3
Stress ECG

All-in-One ECG

The NR-1207-3 combines multiple functionalities in a single device, offering comprehensive ECG solutions for stress testing. Suitable for hospitals, specialized cardiology units, and stress testing labs.

Lead Systems	International Standards	EHR / HIS Interface	Connection	Powering
3,12	FDA, CE	HL7, DICOM	Wireless Bluetooth	AA batt

Our benefits:

- Rest, Stress, Holter, and Telemetry
- Small, Lightweight, and Water Resistant
- Accurate ECG Recordings
- High-Resolution ECG Processing
- Playback of episodes
- Automatic arrhythmia detection, print, and capture
- Duke Treadmill Score
- **long-lasting products with robust designs**
- HRR – Heart Rate Recovery Score
- ST/HR Index
- Standard as well as unlimited user-programmed Stress Test protocols
- Clean Trace – Synthesized ECG Rhythm Preserving Actual Heart Rate, Rhythm, and Beat Shapes
- Interfaces with a variety of CPET systems
- Automatic control of a variety of treadmills and ergometers
- Automatic print during test

Mobile Wireless ECG

The NR-1207-E is designed for wireless operation, providing mobility and convenience for stress ECG diagnostics. Ideal for home healthcare, mobile clinics, and stress testing labs.

NR-1207-E
Stress ECG

Lead Systems	International Standards	EHR / HIS Interface	Connection	Powering
3,12	FDA, CE	HL7, DICOM	Wireless Bluetooth	AA batt

Our benefits:

- Rest, Stress
- Small, Lightweight, and Water Resistant
- Accurate ECG Recordings
- High-Resolution ECG Processing
- Playback of episodes
- Automatic arrhythmia detection, print, and capture
- Duke Treadmill Score
- **long-lasting products with robust designs**
- HRR – Heart Rate Recovery Score
- ST/HR Index
- Standard as well as unlimited user-programmed Stress Test protocols
- Clean Trace – Synthesized ECG Rhythm Preserving Actual Heart Rate, Rhythm, and Beat Shapes
- Interfaces with a variety of CPET systems
- Automatic control of a variety of treadmills and ergometers
- Automatic print during test

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Treadmills
Stress ECG

Medical-Grade Treadmills

Medical-grade with robust design for heavy duty treadmills designed for accurate and reliable exercise testing. Ideal for stress testing labs, cardiology clinics, and rehabilitation centers.

Connection
USB, RS232

Powering
AC mains

Our benefits:

- Heavy-duty design with triple-thickness for maximum durability and comfort
- Medical-grade treadmills specifically designed for cardiac stress testing
- Customizable protocols tailored to patient-specific needs
- Easy-to-use programmable controller for stress test management (selected models)
- Nonslip rubber coating for enhanced patient safety and stability
- Versatile, supporting a range of stress test requirements
- Seamless integration and control with Norav's Stress Test ECG devices and software
- High energy absorption for smooth, comfortable operation during tests
- Precision-engineered for accurate stress test results
- Available in a variety of models to suit different clinical needs
- High energy absorption for smooth, comfortable operation during tests

Medical-Grade Ergometers

Medical-grade with robust design for heavy duty ergometers designed for accurate and reliable exercise testing. Ideal for stress testing labs, cardiology clinics, and rehabilitation centers.

Ergometers
Stress ECG

Connection
USB, RS232

Powering
AC mains

Our benefits:

- Heavy-duty reclined ergometers for robust performance
- Precise load control throughout the entire load range
- Universal interfaces for seamless communication with external devices
- All key data displayed on a single control terminal for easy monitoring
- ECG connection for accurate measurement and recording during tests
- Adjustable seat for enhanced patient comfort and support
- Remote control for convenient adjustment of test positions and seat settings
- Available in a variety of models to meet different clinical needs
- Fully controlled by Norav's Stress Test software

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HOLTER ECG

Ultimate Holter ECG monitor

Complete Ambulatory Recording

Holter ECG systems are essential tools for continuous cardiac monitoring, providing valuable data over extended periods to detect intermittent arrhythmias and other cardiac anomalies that might not be captured during a standard ECG test. Norav Medical's Holter ECG solutions are designed for high diagnostic accuracy, patient comfort, and ease of use, making them ideal for both clinical and outpatient settings.

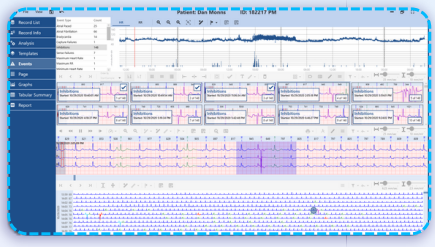
NORAV'S HOLTER ECG SOLUTION

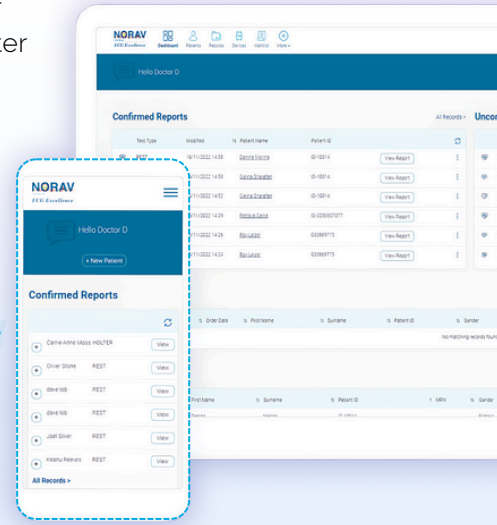
- All in One ECG
- Compact 14 day Holter
- Ultimate Holter
- 14 Day Holter
- Affordable Holter

A Holistic solution for Holter ECG test, Retrieve, View and Print ECGs.

Norav Medical's Holter Analysis System is a solution that provides complete Holter ECG monitoring for up to 14 days. With an array of small versatile Holter recorders to choose from, the NH-301 is the ultimate Holter Analysis solution.

- Security
- Compliance
- Diagnostics
- Data storage
- Analytics
- Configuration
- Reports
- Interpretation





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Holter ECG
Key Features

High Diagnostic Accuracy
Advanced algorithms ensure precise detection of cardiac events.

Continuous Monitoring
Provides detailed recordings over extended periods (up to 14 days).

Comprehensive Connectivity
Seamless integration with EHR/HIS systems (HL7, DICOM).

Compact and Lightweight
Designed for patient comfort during long-term monitoring.

Respiration Trends
Monitors patient breathing patterns during the recording.

Audible Diary Recording
Captures patient-reported events with voice memos.

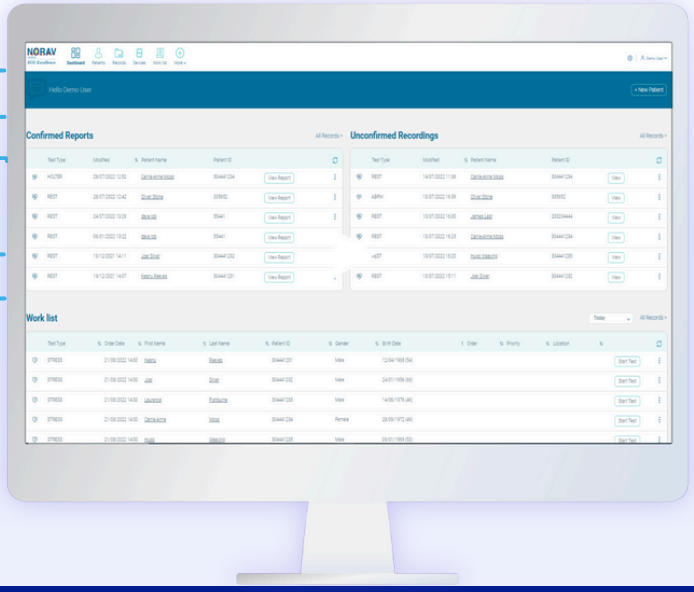
Patient Physical Activity Monitoring
Tracks the patient's physical activity alongside ECG data.

Customizable Reporting
Tailored reports for detailed analysis of long-term data.

NEMS-WEB : ECG MANAGEMENT SYSTEM

- Web-based Interface, Multi Sites & Users
- Enhanced Security & Data Protection
- Patient Hookup and Study Upload
- Report Review and Confirming
- Seamless Integration with HIS/EHR via HL7 & DICOM
- Patient History and Worklist

NEMS-Web seamlessly integrates with Holter ECG systems, providing real-time data access and advanced analysis for precise



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NR Series

A comprehensive range of Holter monitors designed to meet various clinical needs

Holter ECG systems are essential tools for continuous cardiac monitoring, providing valuable data over extended periods to detect intermittent arrhythmias and other cardiac anomalies that might not be captured during a standard ECG test. Norav Medical's Holter ECG solutions are designed for high diagnostic accuracy, patient comfort, and ease of use, making them ideal for both clinical and outpatient settings.

Features	NR-302	NR-314	NR-1207	NR-1207-3	NR-314-P
3 Channels ECG Recording	✓	✓	✓	✓	✓
12-lead ECG Recording			✓	✓	
Pacemaker detection	✓	✓	✓	✓	✓
Respiration (TIV) recording		✓	✓	✓	
Accelerometry sensor		✓	✓	✓	✓
Voice note recording		✓	✓	✓	
USB data transfer	✓	✓	✓	✓	✓
Bluetooth Wireless Transmission		✓	✓	✓	✓
Holter recording + wireless ECG at the same time				✓	✓
Recording time (up to)	48 H	336 H	336 H	336 H	336 H

NR-301

The ultimate Holter Analysis solution

- Intuitive Best-in-Class Editing Tools
- 24 hr - 336 hr Recording
- QT variability
- Heart Rate Variability
- HL7 Interface
- Remote Analysis / Uploader

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NR-302
Holter ECG

Affordable Holter

The NR-302 is an affordable Holter ECG device designed to balance cost and performance for continuous cardiac monitoring. Ideal for general practice, community clinics, and low-resource settings.

Lead Systems	Recording	International Standards	EHR / HIS Interface	Connection	Powering
3	Up to 48h	FDA, CE	HL7, DICOM, GDT	Wired USB	AA batt

Our benefits:

- Small, Lightweight, and Water Resistant
- 250 Hz ECG sampling rate
- Arrhythmia, QT, ST, HRV, and Pacemaker analysis
- Atrial Fibrillation detection algorithm
- Automatic interpretation and report generation
- Physical activity trends tracking
- Lead-off and pacemaker detection
- Flashcard reader and USB for data transfer
- 512MB memory for extended recordings
- On-line filtering and baseline correction
- Display and automatic print during tests
- Physician remarks and signature support
- Remote analysis and upload options
- Water-resistant with IP22 rating
- Voice recording for patient-reported events

14-Days Holter

The NR-314 provides up to 14 days of continuous monitoring, offering detailed and long-term cardiac data. Suitable for outpatient clinics, cardiology practices, and research studies.

NR-314
Holter ECG

Lead Systems	Recording	International Standards	EHR / HIS Interface	Connection	Powering
3	Up to 14 Days	FDA, CE	HL7, DICOM, GDT	USB, Bluetooth	AA batt

Our benefits:

- Small, Lightweight, and Water Resistant
- Supports 3-lead, 5-lead, and 12-lead ECG
- High sampling rates: 250, 500, 1000 Hz
- Arrhythmia, QT, ST, HRV & Pacemaker analysis
- Atrial Fibrillation detection algorithm
- Automatic interpretation and report generation
- Lead-off detection for accurate monitoring
- Pacemaker detection for improved diagnostics
- Respiration monitoring via thorax impedance
- Tracks physical activity trends
- 2GB memory for extended storage
- Flashcard and USB data transfer
- Voice recording for patient events
- Online filtering and baseline correction
- Display and automatic print during tests
- Supports physician remarks and signature
- Bluetooth ECG transmission during patient hookup
- Water-resistant (IP22) and durable

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NR-1207
Holter ECG

Ultimate Holter

The NR-1207 is a versatile Holter ECG device offering comprehensive monitoring and advanced analysis features. Ideal for cardiology clinics, hospitals, and research facilities.

Lead Systems	Recording	International Standards	EHR / HIS Interface	Connection	Powering
3,12	Up to 14 Days	FDA, CE	HL7, DICOM, GDT	USB, Bluetooth	AA batt

Our benefits:

- Supports 3-lead, 5-lead, and 12-lead ECG configurations
- High sampling rates: 250, 500, 1000 Hz
- Arrhythmia, QT, ST, HRV, & Pacemaker analysis
- Atrial Fibrillation detection algorithm
- Automatic interpretation and report generation
- Lead-off and pacemaker detection
- Respiration monitoring via thorax impedance
- Physical activity trends tracking
- 2GB memory for extended storage
- Flashcard and USB data transfer
- Voice recording for patient events
- Online filtering and baseline correction
- Bluetooth ECG transmission during patient hookup
- Water-resistant (IP22) and durable
- Supports physician remarks and signatures
- Comprehensive display and automatic print during tests

All-in-One ECG

The NR-1207-3 combines multiple functionalities in a single device, offering comprehensive ECG solutions for Holter monitoring. Suitable for hospitals, specialized cardiology units, and research facilities.

NR-1207-3
Holter ECG

Lead Systems	Recording	International Standards	EHR / HIS Interface	Connection	Powering
3,12	Up to 14 Days	FDA, CE	HL7, DICOM, GDT	USB, Bluetooth	AA batt

Our benefits:

- All-in-one ECG solution: Rest, Stress, Holter, Telemetry
- Compact design for patient comfort
- Supports 3-lead, 5-lead, and 12-lead ECG configurations
- High sampling rates: 250, 500, 1000 Hz
- Arrhythmia, QT, ST, HRV & Pacemaker analysis
- Atrial Fibrillation detection algorithm
- Automatic interpretation and report generation
- Lead-off and pacemaker detection
- Respiration monitoring via thorax impedance
- Physical activity trends tracking
- 2GB memory for extended storage
- Flashcard and USB data transfer
- Voice recording for patient events
- Online filtering and baseline correction
- Bluetooth ECG transmission fduring patient hookup
- Water-resistant (IP22) and durable
- Supports physician remarks and signature
- Comprehensive display and automatic print during tests

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NR-314-P
Holter ECG

Compact size 14-day Holter

The NR314-P is a compact and lightweight Holter ECG device designed for up to 14 days of continuous monitoring. : Suitable for outpatient clinics, cardiology practices, and research studies.

Lead Systems
3

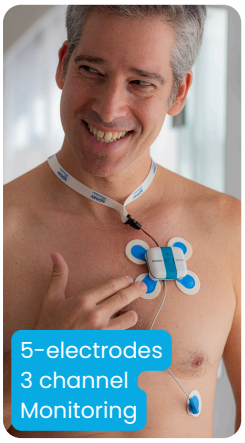
Recording
Up to 14 Days

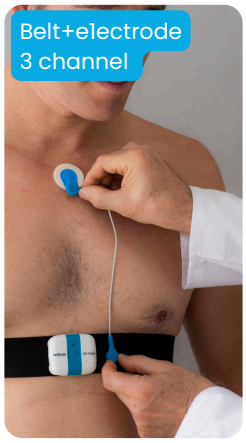
International Standards
FDA, CE

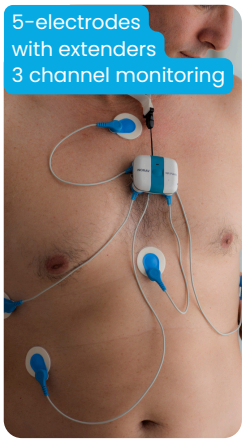
EHR / HIS Interface
HL7, DICOM, GDT

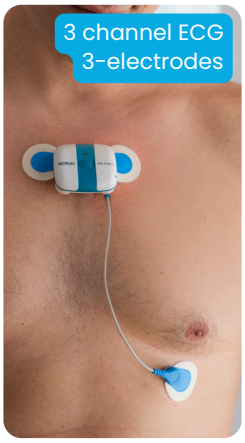
Connection
USB, Bluetooth

Powering
Internal Lithium-ion polymer battery









Our benefits:

- Lightweight: only 41g for enhanced patient comfort
- Long battery life with built-in Lithium-polymer battery
- Supports 3-lead, 5-lead, and derived 12-lead ECG configurations
- High sampling rates: 128, 256, 512, 1024 Hz
- Arrhythmia, QT, ST, HRV & Pacemaker analysis
- Atrial Fibrillation detection algorithm
- Automatic interpretation and report generation
- Lead-off and pacemaker detection
- Tracks physical activity trends
- 2GB memory for extended storage
- Flashcard and USB data transfer
- Bluetooth ECG transmission
- Water-resistant (IP64) and durable
- Supports physician remarks and signatures
- Comprehensive display and automatic print during tests

Fits Seamlessly Into Your patient's Life

Up to 14 days of continuous ECG recording allows you to go about your regular activities uninterrupted, . The lightweight and discreet design makes the device virtually invisible.

Precision Where It Matters

The Norav NR-314-P adheres directly to the body using medical-grade gel electrodes, not a patch. This ensures the highest quality signal acquisition without interference for incredibly accurate and reliable test results.

Peace of Mind Through Smart Analysis

The Holter software* with an advanced Atrial Fibrillation algorithm provides precise AFib detection and analysis. Combined with arrhythmia, QT, ST segment, and heart rate variability assessments, you get a comprehensive analysis of cardiac health and function.

Designed for Efficiency

Quick integration with HIS/EHR systems along with DICOM compatibility streamlines workflows. Self-customised printouts, email sharing of results, and multi-language options simplify use.

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TELEMETRY REHAB

Cardiac & Pulmonary Rehabilitation

complete telemetry surveillance

Norav Medical's Telemetry Rehab systems are essential for continuous cardiac monitoring during rehabilitation, offering real-time data to ensure patient safety and enhance recovery protocols. With arrhythmia, ST, and SpO2 monitoring, alarms, and comprehensive reporting, our solutions provide unmatched diagnostic accuracy. Complete 12-lead surveillance and clean exercise ECG traces ensure precise monitoring even in challenging rehabilitation settings, making Norav's systems the ideal choice for clinical and home rehabilitation, designed for ease of use and patient comfort.

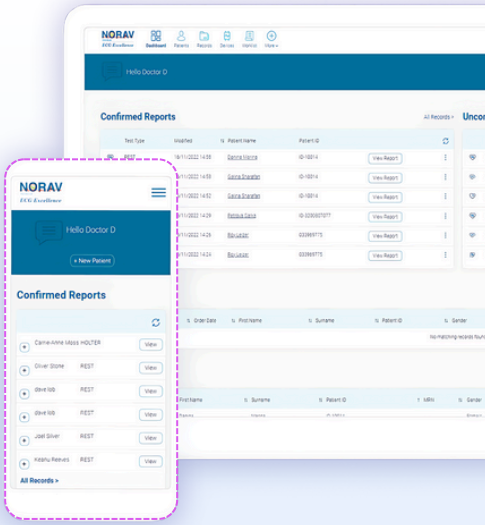
NORAV'S TELEMETRY REHAB SOLUTION

A Holistic solution for Rehabilitation ECG test, Retrieve, View and Print ECGs.

Norav Medical's Rehabilitation ECG System offers complete 12 lead telemetry surveillance, enabling real-time display and storage of traces.
With PC-based central station, the system offers comprehensive reports of all patient activity, while keeping operation simple.

- All in One ECG
- Telemetry ECG System
- Exercise SpO2
- Medical-Grade Ergometers
- Medical-Grade Treadmills

- Security
- Compliance
- Diagnostics
- Data storage
- Analytics
- Configuration
- Reports
- Interpretation



Telemetry Rehab
Key Features

High Diagnostic Accuracy
Advanced algorithms ensure precise detection of cardiac events.

Continuous Monitoring
Real-time cardiac data ensures patient safety during rehabilitation.

Comprehensive Connectivity
Seamless integration with EHR/HIS systems (HL7, DICOM).

Patient Comfort
Lightweight, portable designs for ease during physical rehabilitation.

Treadmill & Ergometer Control
Direct control of exercise devices during sessions.

SpO2 Monitoring
Optional feature for tracking oxygen saturation

Simultaneous Test Control
Manage and monitor multiple rehabilitation tests at the same time for enhanced efficiency.

Advanced ECG Management
A unified platform to display, analyze, and manage rehabilitation ECG data.

REAL-TIME DETECTION, ALARMS AND REPORTING.

- Arrhythmia
- SpO2
- ST

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NR-1207-3
Telemetry

All-in-One ECG

The NR-1207-3 combines multiple functionalities in a single device, offering comprehensive ECG solutions for telemetry and rehabilitation. Suitable for hospitals, specialized cardiology units, and rehabilitation centers.

Lead Systems	International Standards	EHR / HIS Interface	Connection	Powering
3,12	FDA, CE	HL7, DICOM	Wireless Bluetooth	AA batt

Our benefits:

- Rest, Stress, Holter, and Telemetry
- **Arrhythmia, ST, and SpO2 monitoring, alarms and reporting.**
- Small, lightweight, and water-resistant design (IP22)
- Clean exercise ECG traces
- High sampling rates: 250, 500, 1000 Hz
- Seamless integration with HIS/EHR systems
- Six Minute Walk Test (6MWT) and Shuttle Walk Test support
- Treadmill and Ergometer control
- Real-time wireless ECG transmission via Bluetooth
- High-resolution ECG processing
- Physical activity trends and patient monitoring
- Supports monitoring of multiple patients simultaneously
- Simple, intuitive operation and easy installation
- Online filtering and baseline correction for clean signals
- 2GB memory for full disclosure backup

Telemetry Rehab ECG

The NR-314-T is a compact telemetry ECG device designed for continuous monitoring during cardiac rehabilitation. Suitable for outpatient clinics, rehabilitation centers, and home healthcare.

NR-314-T
Telemetry

Lead Systems	International Standards	EHR / HIS Interface	Connection	Powering
3,6	FDA, CE	HL7, DICOM	Wireless Bluetooth	AA batt

Our benefits:

- Small, lightweight, and water-resistant design (IP22)
- Seamless integration with HIS/EHR systems
- **Arrhythmia, ST, and SpO2 monitoring, alarms and reporting.**
- Clean exercise ECG traces
- Supports Six Minute Walk Test (6MWT) and Shuttle Walk Test
- Simple operation with intuitive user interface
- Control of treadmills and ergometers
- Wireless transmission via Bluetooth for remote analysis
- Advanced report generation
- Online filtering and automatic baseline correction
- High-resolution ECG processing for accurate results
- Tracks physical activity trends during rehab
- patient-reported events
- Tracks physical activity trends during rehab

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Treadmills
Telemetry

Medical-Grade Treadmills

Medical-grade treadmills designed for accurate and reliable exercise testing and rehabilitation. Ideal for rehabilitation centers, cardiology clinics, and stress testing labs.

Connection
USB, RS232

Powering
AC mains

Our benefits:

- Heavy-duty design with triple-thickness for maximum durability and comfort
- Medical-grade treadmills specifically designed for cardiac stress testing
- Customizable protocols tailored to patient-specific needs
- Easy-to-use programmable controller for stress test management (selected models)
- Nonslip rubber coating for enhanced patient safety and stability
- Versatile, supporting a range of stress test requirements
- Seamless integration and control with Norav's Stress Test ECG devices and software
- High energy absorption for smooth, comfortable operation during tests
- Precision-engineered for accurate stress test results
- Available in a variety of models to suit different clinical needs
- High energy absorption for smooth, comfortable operation during tests

Medical-Grade Ergometers

Medical-grade ergometers designed for accurate and reliable exercise testing and rehabilitation. Ideal for rehabilitation centers, cardiology clinics, and stress testing labs.

Ergometers
Telemetry

Connection
USB, RS232

Powering
AC mains

Our benefits:

- Heavy-duty reclined ergometers for robust performance
- Precise load control throughout the entire load range
- Universal interfaces for seamless communication with external devices
- All key data displayed on a single control terminal for easy monitoring
- ECG connection for accurate measurement and recording during tests
- Adjustable seat for enhanced patient comfort and support
- Remote control for convenient adjustment of test positions and seat settings
- Available in a variety of models to meet different clinical needs
- Fully controlled by Norav's Stress Test software

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NSPO2 Telemetry

Exercise SPO2 with BLE

The nSpO2 02 is an exercise SpO2 monitor designed to measure blood oxygen levels during physical activity. Ideal for rehabilitation centers, cardiology clinics, and stress testing labs.

Connection
Wireless

Powering
AAA batt

Battery Life
Up tp 44 hours

International Standards
FDA, CE

Our benefits:

- Fast and accurate SpO2 and pulse rate readings
- Continuous monitoring during stress tests and rehabilitation
- PureSAT® SpO2 technology for precise accuracy
- Compact, wrist-worn design for patient comfort
- Large display with enhanced sensor connector
- Long-lasting battery life (up to 44 hours)
- Pulse-by-pulse averaging algorithm for precision
- 1,080 hours of memory at a 4-second sampling rate
- Ideal for small, portable oximetry during exercise
- SpO2 range: 0% to 100%, pulse rate range: 18-321 BPM
- Wireless data transmission for real-time monitoring
- Durable and reliable for high-intensity activities

NM-700 Telemetry

Telemetry Monitoring System

The NM-700 is a state-of-the-art monitoring system designed for continuous telemetry during cardiac rehabilitation. Ideal for cardiac rehabilitation centers, hospitals, and home healthcare.

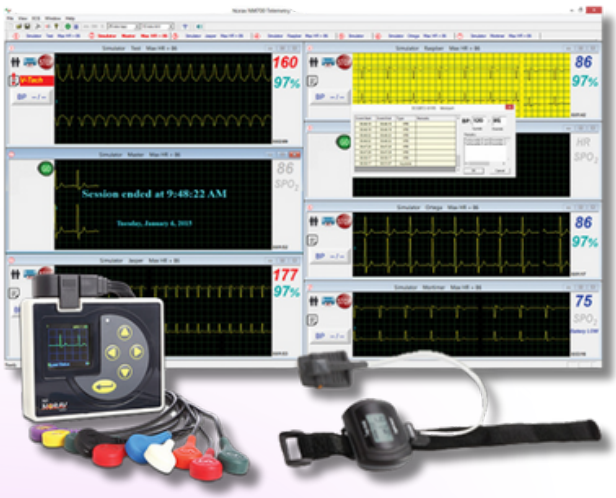
Lead Systems
6,12

International Standards
FDA, CE

EHR / HIS Interface
HL7, DICOM, GDT

Our benefits:

- Complete 12 leads surveillance
- Continuous telemetry monitoring for cardiac and pulmonary rehab
- Clean exercise ECG traces
- High-resolution ECG processing for clean, accurate traces
- **Real-time Arrhythmia, ST, and SpO2 detection, alarms and reporting.**
- Supports 3, 6, and 12-lead ECG configurations
- PC-based central station for real-time monitoring
- Advanced algorithms for accurate arrhythmia detection
- Treadmill and ergometer control
- Online filtering and automatic baseline correction
- Seamless integration with HIS/EHR and PACS/DICOM
- Remote analysis and uploader for easy data sharing
- Simple operation with user-friendly installation
- PDF reports for efficient data review
- Comprehensive display and automatic print during tests
- Long battery life and easy-to-use design



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Norav TeleEVENT

Remote Cardiac Telemetry Solution

Full Disclosure Event Recorder
Made Simple and Reliable.

Norav TeleEVENT is a state-of-the-art Mobile Cardiac Telemetry (MCT) solution designed for healthcare providers who demand precision, reliability, and improved patient outcomes. Featuring the NR-314-P wearable chest strap, a user-friendly mobile app, and the secure NEMS-Web management platform, Norav TeleEVENT streamlines continuous ECG monitoring, rapid event detection, and real-time reporting—empowering clinicians to diagnose faster and intervene earlier.

NORAV'S TELEEVENT SOLUTION

From Patient to Provider—A Simple, Three-Step Process

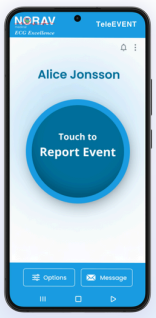
Norav TeleEVENT enables patients to remain at home while their heart is monitored continuously and discreetly. Physicians gain access to immediate, actionable data, reducing diagnostic delays and enhancing care efficiency.

Connect

ECG Device + Chest Belt

- High-Precision ECG Recording
- Lightweight, comfortable NR-314-P chest strap
- Minimal patient intervention required
- Up to 10 days continuous monitoring battery
- Up to 30 days record of full disclosure
- Recording of up to 500 events
- Holter and dual-mode capabilities
- An allergy-free, sticker-free monitoring belt

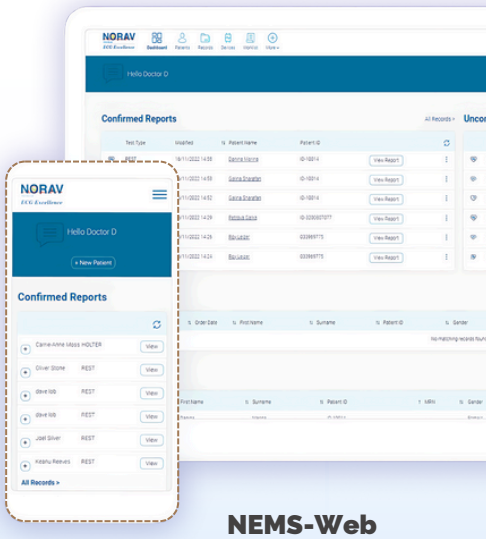
Transmit



Patient App

- Automatic and manual wireless ECG data transmission,
- Automatic identification and transmission of critical arrhythmias.
- Secure HIPAA-compliant communication

Review & Respond



NEMS-Web
Web-Based
ECG Management System

- Customizable Notifications configurations
- Centralized patient data management
- Comprehensive reporting

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WHY HEALTHCARE PROVIDERS CHOOSE NORAV TELECARDIO?

Norav TeleEVENT

NORAV medical
ECG Excellence

Scalable & Flexible

Edeal for clinics, hospitals, and dedicated monitoring centers—adaptable to various clinical environments.

High-Precision ECG Analysis

Advanced algorithms ensure accurate detection of arrhythmias (pauses, AFib, bradycardia, tachycardia).

Fully Wireless Integration

Streamlined workflows with simple smartphone connectivity, minimizing patient burden.

Real-Time Notifications & Reports

Instant notifications for critical events, supporting timely interventions.

Patient-Centric Design

Non-invasive, comfortable, and convenient—improving compliance and diagnostic yield.

Comprehensive Web-Based ECG Management

NEMS-Web supports meaningful use by receiving, managing, archiving, and exporting diagnostic test results via a web-based interface that is customizable, intuitive and user-friendly.

THE NORAV TELEEVENT MOBILE APP SERVES AS THE VITAL LINK BETWEEN PATIENT AND PROVIDER. BEYOND TRANSMITTING ECG DATA, THE APP ENSURES A SMOOTH, USER-FRIENDLY EXPERIENCE THAT ENHANCES COMPLIANCE AND SUPPORTS CONTINUOUS MONITORING WITH:

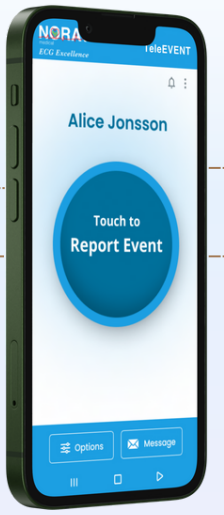
MOBILE APP FEATURES

Battery & Electrode Status Notifications

- Real-time Warrninigs
- Device Reliability

Immediate Data Sync

- Keep Physicians Informed
- Enable Swift Interventions



Reminders & Prompts

- Maintain Sensor Attachment
- Follow Guidelines

Intuitive Interface

- Straightforward Menus
- Clear Icons

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AMBULATORY BLOOD PRESSURE MONITORING

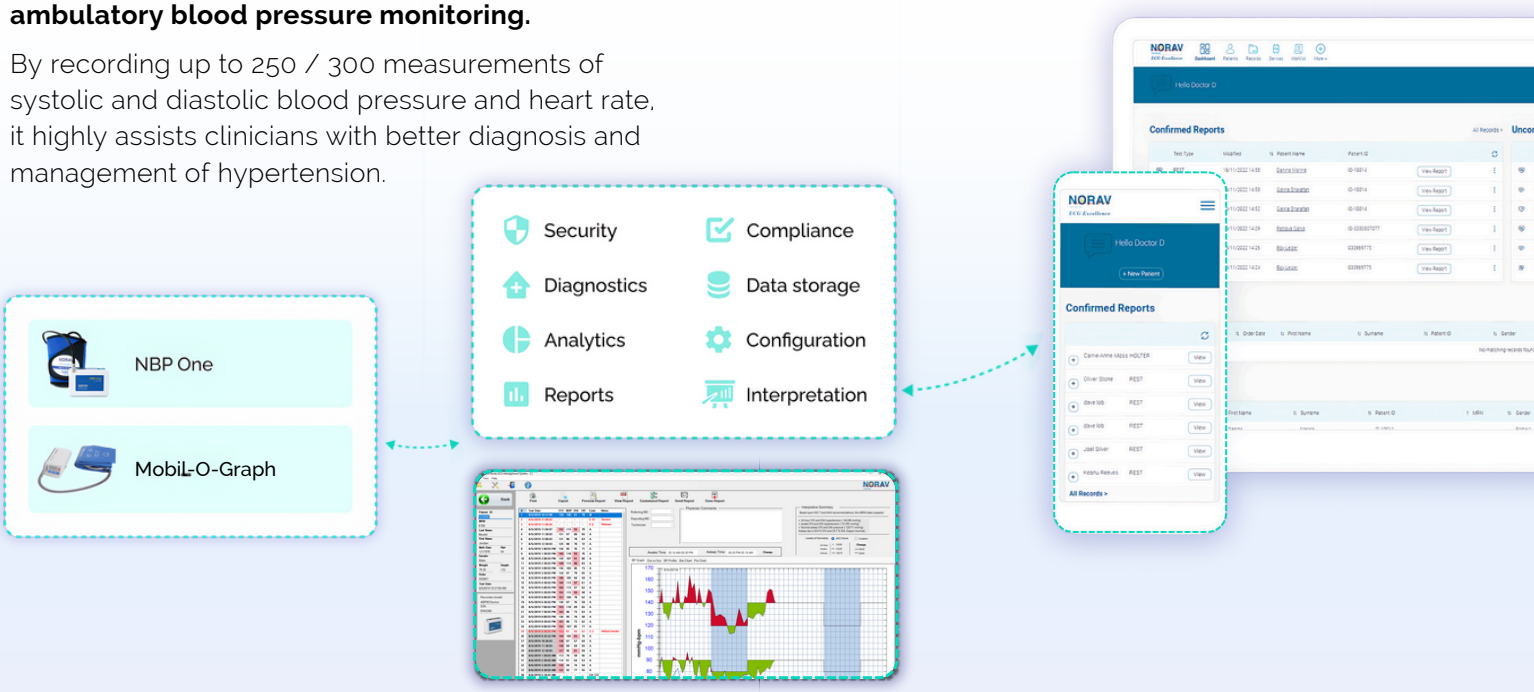
24 Hours State-Of-The-Art Motion-Tolerant Monitor

Telemetry Rehab systems are crucial for continuous cardiac monitoring during rehabilitation, providing real-time data to ensure patient safety and optimize recovery protocols. Norav Medical's Telemetry Rehab solutions are designed for high diagnostic accuracy, ease of use, and patient comfort, making them ideal for clinical and home rehabilitation settings.

NORAV'S ABPM SOLUTION

Norav Medical's Ambulatory Blood Pressure Monitoring is a state-of-the-art motion tolerant monitor that offers accurate 24-hour ambulatory blood pressure monitoring.

By recording up to 250 / 300 measurements of systolic and diastolic blood pressure and heart rate, it highly assists clinicians with better diagnosis and management of hypertension.



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ABPM
Key Features

High Diagnostic Accuracy
Advanced algorithms ensure precise blood pressure measurements.

Continuous Monitoring
Provides comprehensive blood pressure data over 24 hours or more.

Comprehensive Connectivity
Seamless integration with EHR/HIS systems (HL7, DICOM).

Interpretive Summary
Delivers clear, easy-to-understand summaries of monitoring results for clinical use.

Smart Inflator
Prevents over-inflation by considering previous measurements, enhancing patient comfort.

Motion Tolerance
Ensures accurate readings, even when the patient is in motion.

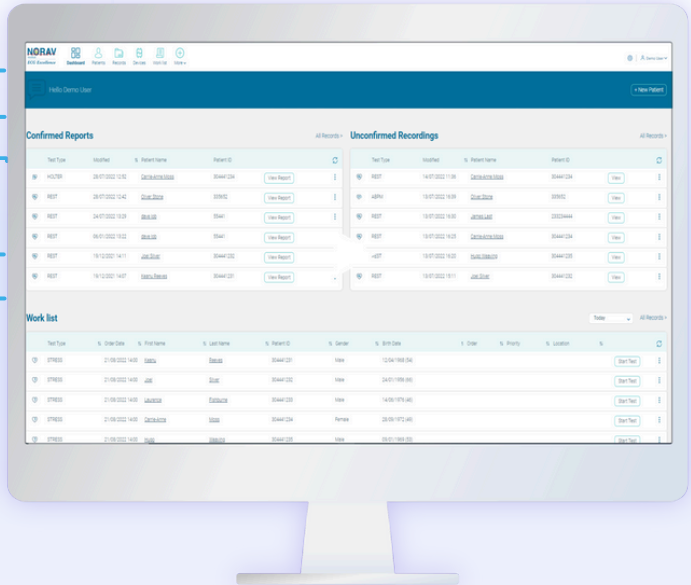
Standards Compliance
Ensures accurate readings, even when the patient is in motion.

Customizable Reporting
Tailored reports for detailed analysis of long-term data.

NEMS-WEB : ECG MANAGEMENT SYSTEM

- Web-based Interface, Multi Sites & Users
- Enhanced Security & Data Protection
- Patient Hookup and Study Upload
- Report Review and Confirming
- Seamless Integration with HIS/EHR via HL7 & DICOM
- Patient History and Worklist

NEMS-Web seamlessly integrates with ABPM systems, providing real-time data access and advanced analysis for precise



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NBP-ONE
Ambulatory BP

Holter Blood Pressure

The NBP One is a compact and reliable Holter blood pressure monitor designed for continuous 24-hour monitoring. Suitable for outpatient clinics, cardiology practices, and hypertension management programs.

REC ● Recording	International Standards	EHR / HIS Interface	Connection	Powering
24h	FDA, CE	HL7, DICOM, GDT	Wired USB	2x AA batt

Our benefits:

- Accurate 24-hour blood pressure and heart rate monitoring
- Stores up to 250 measurements for extended data collection
- Lightweight and compact for patient comfort
- Adjustable ABPM Orbit cuffs available in two sizes (2 and 3)
- BHS & ESH compliance for accuracy and safety
- Day/night sleep time recording for personalized insights
- Customizable protocols for hypertension management
- Precise control in hypertensive situations
- Flash memory for secure data storage
- Seamless integration with GDT, HL7, and HIS/EHR
- USB 3.0 (USB-C) connectivity for data transfer
- Clear, concise, and personalized patient reports
- Long battery life with AA batteries (over 250 measurements)
- Portable and easy to operate for ambulatory monitoring
- Seamless integration with HIS/EHR and ECG Management System (NEMS)

Holter Blood Pressure

The Mobil-O-Graph is a state-of-the-art Holter blood pressure monitor providing detailed and accurate data for comprehensive blood pressure assessment. Ideal for general practice, cardiology clinics, and hypertension management programs.

Mobil-O-Graph II
Ambulatory BP

REC ● Recording	International Standards	EHR / HIS Interface	Connection	Powering
24h	FDA, CE	HL7, DICOM, GDT	USB, Bluetooth	2x AA batt

Our benefits:

- Accurate 24-hour monitoring of blood pressure and heart rate
- Records up to 300 measurements for detailed analysis
- Lightweight and compact design for patient comfort
- ABPM cuff available in multiple sizes (S, M, L, and optional XS, XL)
- Day/night sleep time recording for personalized insights
- Bluetooth and USB connectivity for fast data transfer
- Compliant with BHS and ESH requirements for hypertension management
- Custom-made and default monitoring protocols
- Precise control in hypersensitive situations
- Seamless integration with HIS/EHR and ECG Management System (NEMS)
- Simple installation and user-friendly operation
- Personalized patient reports for efficient diagnosis
- Long battery life, supporting over 300 measurements
- Clear and concise data collection and retrieval

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SPIROMETER SYSTEM

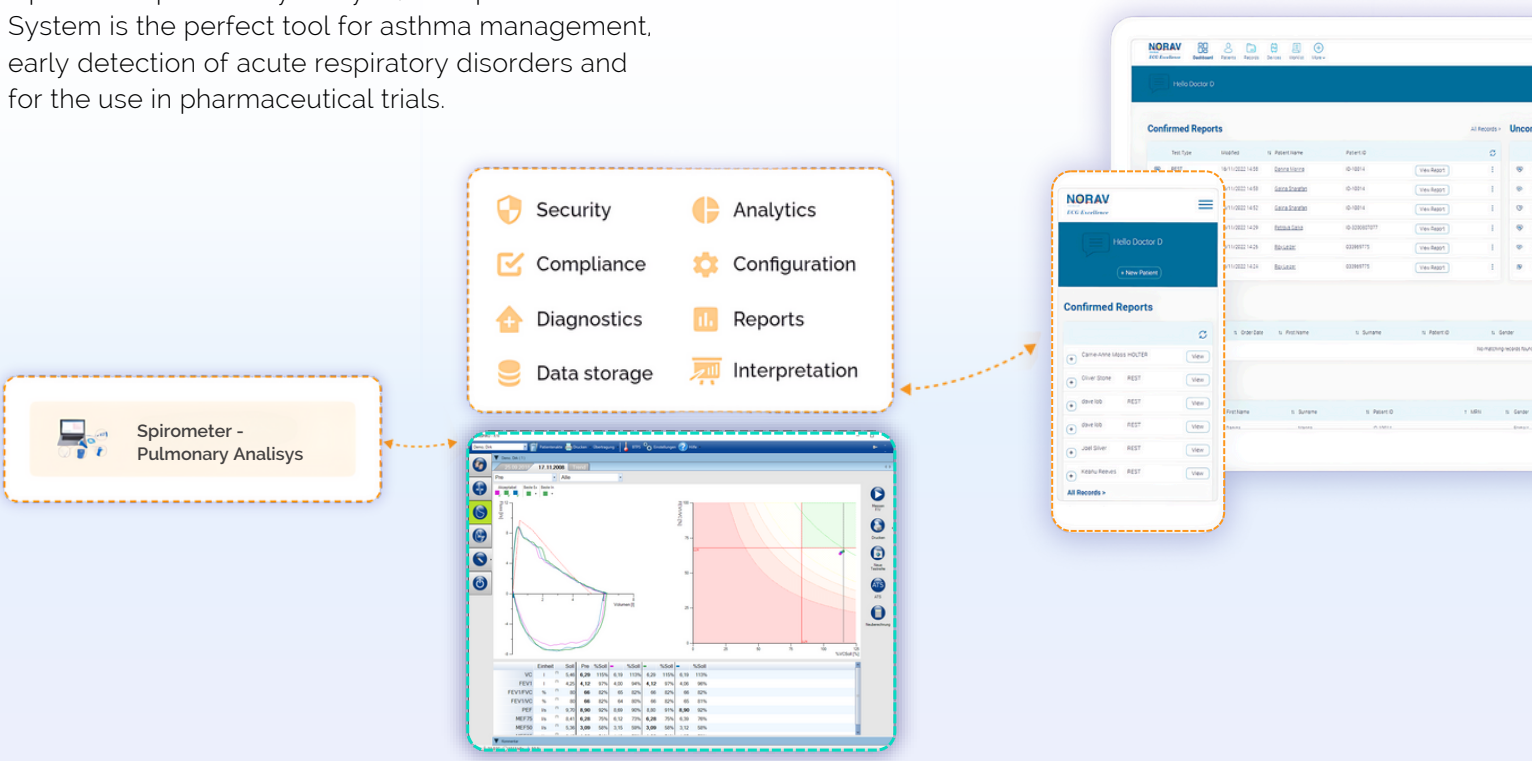
Pulmonary Analysis

Spirometry is a key diagnostic tool for assessing lung function and diagnosing respiratory conditions such as asthma, chronic obstructive pulmonary disease (COPD), and other pulmonary disorders. Norav Medical's Spirometer solutions are designed for high diagnostic accuracy, ease of use, and patient comfort, making them ideal for clinical and outpatient settings.

NORAV'S SPIROMETER SOLUTION

Norav's Spirometer is a fast and easy system that provides accurate and reliable Spirometry measurements.

Optimal for pulmonary analysis, the Spirometer System is the perfect tool for asthma management, early detection of acute respiratory disorders and for the use in pharmaceutical trials.



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NEMS-WEB

Web-Based ECG Management System

The future of connected cardiac care

Norav Medical ECG Management System (NEMS-Web) is an inclusive data management solution that syndicates integrated studies and patient records in a single application.

In an era where precision and efficiency in patient care are paramount, Norav Medical's NEMS-Web emerges as a beacon of innovation in ECG solutions. Designed to seamlessly integrate with diverse healthcare systems across the globe, NEMS-Web offers unparalleled diagnostic accuracy, user-friendly interfaces, and Seamless connectivity options. Customized to meet the precise demands of healthcare professionals globally, Our platform ensures that every heartbeat tells a story, fostering better patient outcomes through technology. Discover the future of ECG monitoring with NEMS-Web, where every element is crafted with excellence and every connection opens a new horizon in healthcare.

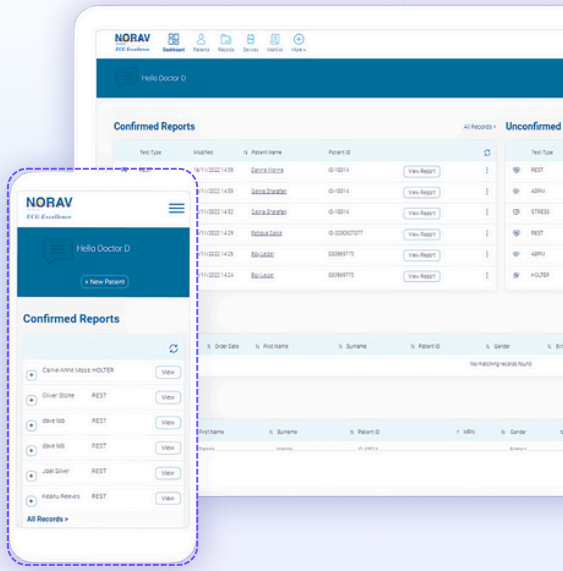
View, Analyze, and Manage ECGs

the simple way

NEMS-Web supports meaningful use by receiving, managing, archiving, and exporting diagnostic test results via a web-based interface. Using NEMS-Web, you can quickly create and confirm all types of ECG tests, as well as spirometry and blood pressure tests. Through a standard web browser, users can access with safe and secure connection from everywhere around the globe, to perform, edit, and view test results.

- Stress ECG
- Resting ECG
- Holter ECG
- Spirometer
- ECG Telemetry System
- Ambulatory Blood Pressure Monitor

- Configuration
- Reports
- Diagnostics
- Compliance
- Security
- Analytics
- Interpretation
- Data



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NEMS-Web
Key Features

HL7 / DICOM Support
Advanced interoperability with universal medical data protocols

EHR / HIS Connectivity
Easily integrate diverse healthcare systems for enhanced global connectivity

Multivendor Support
Seamless data exchange across multi-device ecosystems, and third-party ECG equipment support.

Robust Security
Comprehensive SSL, two-factor authentication for data protection, and digital signature.

Telehealth Access
Perform ECG examinations from patients home or remote clinics and access the system using Smartphone, Tablet or PC

Cloud/Premise Support
Access the server from the Cloud (AWS/Azure/Google) or on Premise (VM)

Workflow Simplified
User-friendly user interfaces enhance workflow and patient care for optimized efficiency.

Effortless Installation & Maintenance
Easy server and client's distribution for windows platform

Trusted Clinical Diagnostics
- Automated accurate interpretation.
- Tools to enhance clinical decisions.
- View/analyze multiple ECG formats.

Empower Patients
- Integrate patient-generated ECG
- data.
- Remote monitoring and access options

Actionable Insights
- Dashboards with timely notifications
- Tailored customization settings
- Custom real-time reporting Serial comparison tools

Flexible and Scalable
- Hardware and virtual options
- Migrate data easily across systems.
- Grow from clinics to large hospitals

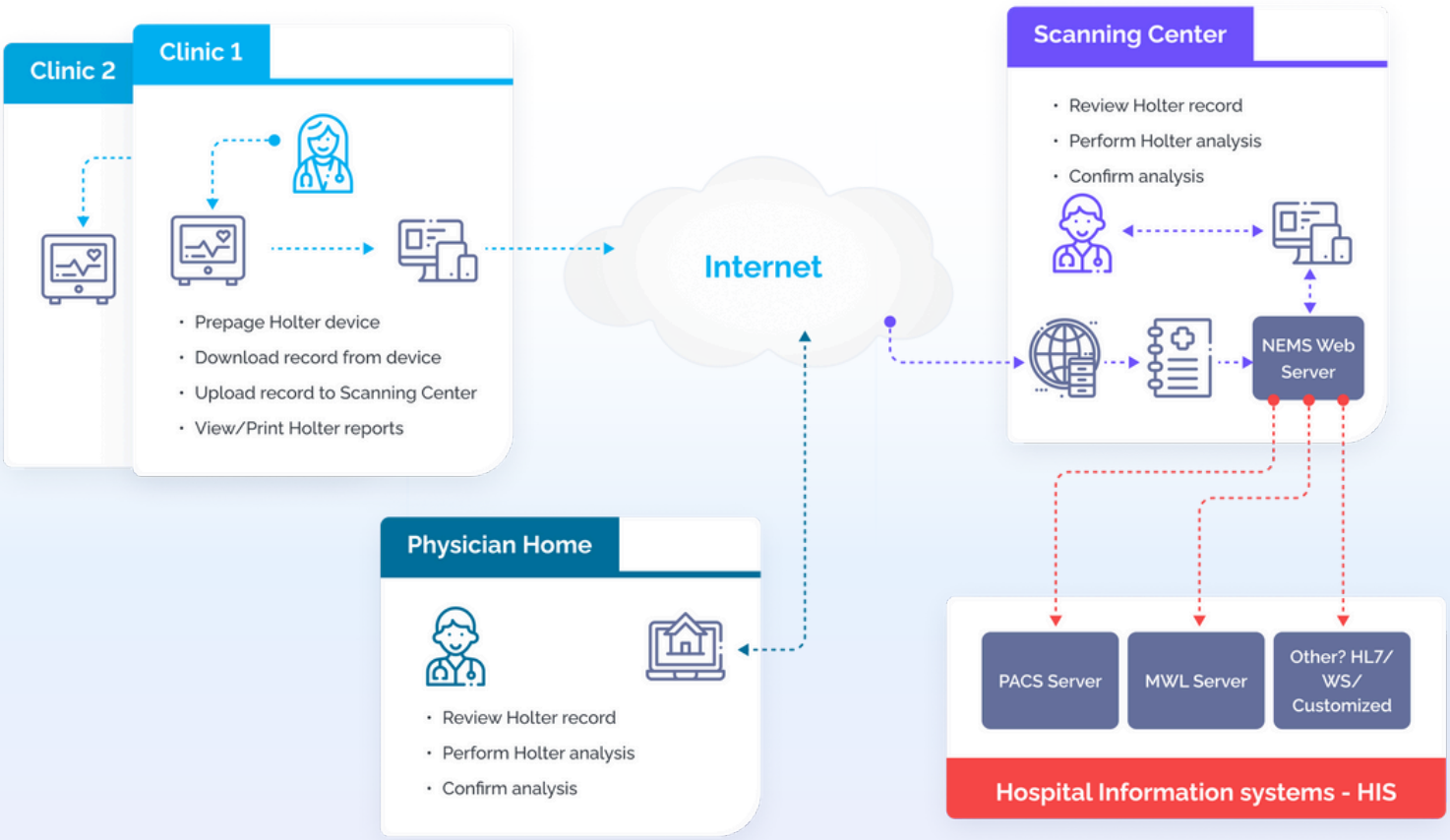
Cost-Effective Healthcare Delivery:
- Improved diagnostic processes and streamlined operations lead to significant cost savings for healthcare institutions.

NEMS-Web System Highlights

- Web-based Interface, Multi Sites & Users
- Serial ECG Comparison
- Unlimited Archive and History
- ECG Acquisition and Reporting
- Enhanced Security & Data Protection
- REAL-TIME Alerts and Notifications
- Notifications system
- Third-party PDF reports import

System Overview

NEMS-Web Cloud Scanning Center



About Us

With over 30 years of expertise in ECG systems, Norav Medical excels in developing, manufacturing, and innovating PC-based solutions. We prioritize safety and efficiency, adhering to stringent safety and EMC regulations. Our global network ensures expert and responsive local service. We also provide customizable solutions to meet the unique needs of healthcare professionals.

Mission and Vision

Our mission is to enhance cardiac care through innovative ECG solutions that provide healthcare professionals with the tools they need for accurate diagnosis and effective treatment. We are committed to quality, reliability, and continuous improvement, ensuring our products meet and exceed industry standards.

Global Presence

Norav Medical, with regional headquarters in Delray Beach, Florida (USA) and Mainz-Kastel (Germany), markets its products through a global dealer network. The company is ISO13485-certified and FDA-listed, and its products are FDA- and CE-certified, and ensure compliance with safety and EMC regulations to maintain the safety and essential performance of our electrocardiograph systems.

Support and Services

Our expert software and hardware customization teams provide fast-response support to OEMs and clinical research establishments. We are dedicated to delivering excellent customer service and technical support to ensure our products meet the evolving needs of healthcare providers worldwide .

BECOME A NORAV DISTRIBUTOR

Join the Norav Medical Family

Are you ready to be part of a global leader in ECG solutions? As a Norav Medical distributor, you will have the opportunity to offer state-of-the-art ECG products and services renowned for their quality, accuracy, and innovation. We provide comprehensive support, training, and resources to ensure your success in promoting and selling Norav Medical products.

Take the next step in your business growth and become a part of the Norav Medical family. Contact us today to learn more about this exciting opportunity!

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