

Holter ECG Analysis

NH-301 Acquisition System

“Holter monitoring has never been easier”

Complete ambulatory recording and analysis in an advanced and compact device. Up to 14-day recording.



Holter Monitor

Based on Norav Medical's market-leading ECG processing, the NH-301 Ambulatory System delivers true 12 & 3 lead high-quality Holter Acquisition.

KEY FEATURES

- **High Resolution ECG Processing**
Arrhythmia, QT, ST, & HRV report and analysis
- **Industry Leading ECG Tracing**
On-line filtering and automated baseline correction for clear and stable measurements
- **Advanced ECG Detection & Analysis**
Atrial Fibrillation algorithm provides accurate detection and analysis
- **Continuous ECG Recording**
Up to 14-day uninterrupted recording
- **Versatility**
 - Simple integration with HIS/EHR
 - Interoperability with PACS/DICOM
 - PDF reports

ADVANTAGES:

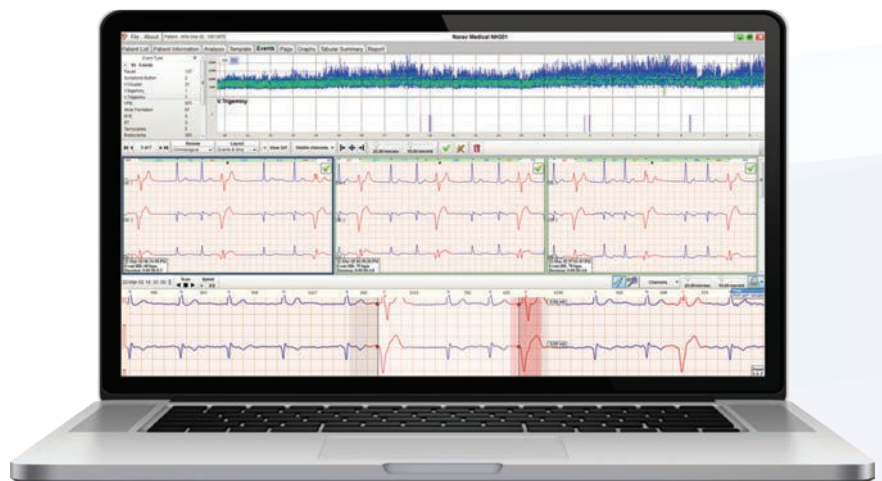
- Caliper QRS and ECG measurements
- Comprehensive display and printout
- Physician remarks and signature
- Email ECG results directly from your PC
- Water-resistant & durable

BENEFITS:

- Easy installation, intuitive, and user friendly
- Network abilities and data sharing
- Multiple languages
- Laser or ink printout



Holter ECG Recorder



Comparison table

FEATURES		NR-302	NR-314	NR-1207	NR-1207-3
ECG channels (Patient ECG Cable):	3 channels (3 lead wires)	✓	✓	✓	✓
	3 channels (5 lead wires)	✓	✓	✓	✓
	3 channels (7 lead wires)	✓	✓	✓	✓
	12 channels (10 lead wires)			✓	✓
ECG Analog bandwidth:		0.05 -65 Hz		0.05 -260 Hz	
A/D Resolution: 24 bits acquisition and 12 bits recorded on media		✓	✓	✓	✓
ECG Sample Rate:		250		250, 500, 1000	
Lead OFF detection:		✓	✓	✓	✓
Pacemaker analysis and detection		✓	✓	✓	✓
Respiration (thorax impedance variations):			✓	✓	✓
Patient Physical Activity Monitoring:			✓	✓	✓
Memory capacity:		512MB	2GB	2GB	2GB
Data transfer mode:	Flashcard reader	✓	✓	✓	✓
	USB 2.0	✓	✓	✓	✓
Voice Note (Audible Diary)			✓	✓	✓
Wireless hook-up check on PC: Bluetooth® Class 1			✓	✓	✓
Wireless transfer of patient info from the PC to the recorder			✓	✓	✓
Simultaneous wireless transmission of online ECG + Holter recording					✓
Water-resistant with IP rating IP22		✓	✓	✓	✓
Operating time for long-term ECG recordings:		48H	336H ^{*1}	336H ^{*1} / 168H ^{*2}	
Dimensions		92 x 75 x 23 mm			
Weight with one battery		126 g			
Battery type		R06 / AA			

All Norav Medical products are ISO 13485, CE, 510(k) and Health Canada certified

*1 - 14 days using 3 channels, 250 s/sec. & a brand new lithium battery

*2 - 7 days & 12 channels using a lithium battery & 250s/sec

Specifications are subject to change

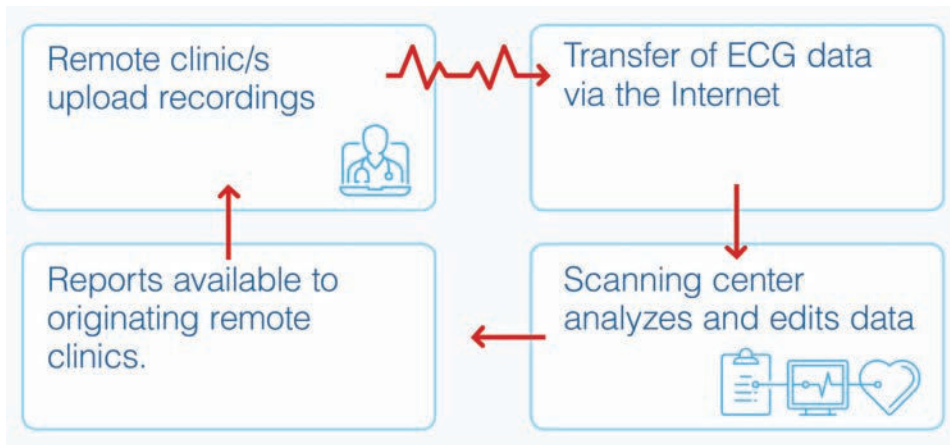
Norav ECG Management System NEMS:

A comprehensive management software to efficiently manage, track and organize studies and patients' data.

- All ECG tests: Resting, Stress, Long Term Monitoring, Telemetry, Heart Rate Variability, Late Potentials (SAECG), Holter Ambulatory, Ambulatory Blood Pressure, Spirometry
- Effortless integration with Hospital Information Systems (HIS) and Electronic Health Records (EHR)
- Comparison of studies
- Multi-Vendor Modality

Norav Medical's 12 lead ECG Systems function independently as standalone applications or can be linked to the Norav Medical ECG Management System (NEMS).

Cloud ECG Scanning Center



Other Product Lines:

Stress ECG



Resting 12 Lead ECG



Telemetry ECG + SpO2*



*Optional

