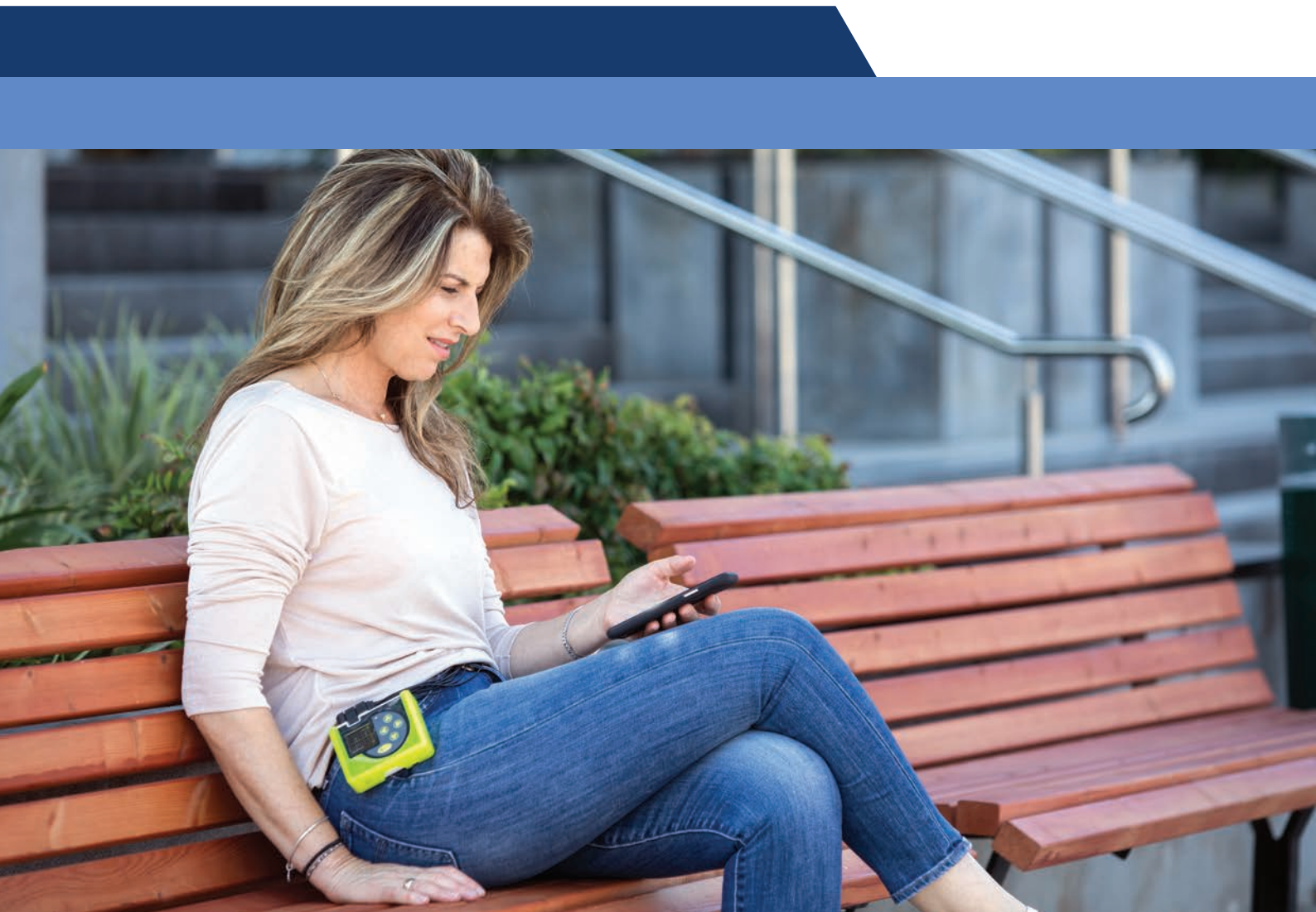


# Holter ECG Analysis

## 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 <sup>*1</sup>	336H <sup>*1</sup> / 168H <sup>*2</sup>	
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:

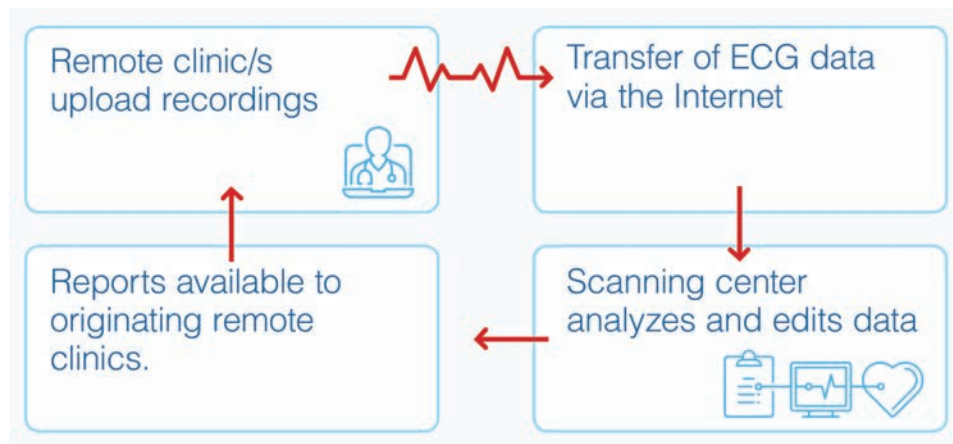
A comprehensive management software to efficiently manage, track and organize studies and patients' data.

- 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

