

Versatile Wireless ECG Devices

NR-1207-3 | NR-1207-E



The **NR-1207-3** and **NR-1207-E** wireless products deliver innovative 12 lead ECG solutions in an advanced and compact device.

Available in two configurations, they combine high-quality with incredible ease of use to accommodate the needs for Resting ECG, Stress, Holter and Telemetry.

Innovative solution designed exclusively for Tablet / Smartphone allows physicians to upload & read ECGs anytime, anywhere.

AVAILABLE CONFIGURATIONS

NR-1207-3 WIRELESS MOBILE

ALL-IN-ONE 12 LEAD ECG

- ECG, Stress, Holter, Telemetry
- MS Windows Compatible for All ECGs
- iOS, Android & MS Windows Compatible for Rest ECG

NR-1207-E WIRELESS MOBILE

12 LEAD STRESS ECG

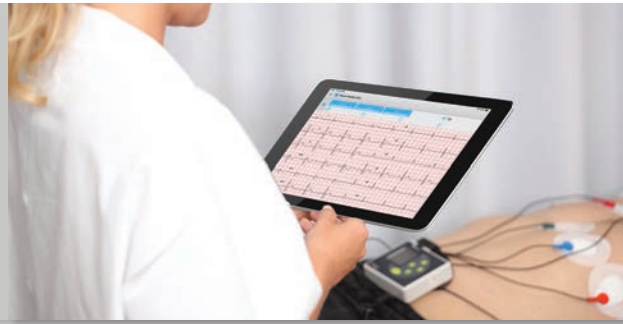
- Stress and Rest ECG
- MS Windows Compatible for Stress ECG
- iOS, Android & MS Windows Compatible for Rest ECG

The NR-1207-3 and NR-1207-E Systems function independently as standalone applications or can be linked to the Norav Medical ECG Management System (NEMS).

FEATURES

- Small and Lightweight
- High Resolution ECG Processing
- Advanced Wireless Configuration
- Seamless Integration with HIS / EHR
- PC, Tablet and Smartphone Compatible
- Straightforward Installation & User Friendly

Norav Medical's NR-1207 Wireless ECG Devices answer an ongoing demand for a compact 12 lead ECG device. The high-quality and compatibility to PC, Tablet and Smartphones, make them the most versatile ECG products in the market.



Feature	NR-1207-3	NR-1207-E
Programs	Resting, Stress, Holter, Telemetry	Resting, Stress
Lead Cable	Standard 10 lead + 3, 4, 5, 7 lead AHA / IEC	Standard 10 lead AHA / IEC
Defibrillation Protection	Yes, with Banana cable only	
Lead OFF Detection	Yes	
Pacemaker Pulse Detection	From 0.1 to 2 ms at 2 to 700 mV	
Sensitivity	5, 10, 20, 40 mm / mV	
Horizontal Scale	12.5, 25, 50, 100 mm / sec	
Signal Dynamic Range	± 5 mV	
DC Max. Input	± 800 mV	
Resolution	12 bits (2.44 µV / LSB)	
ECG Sampling Rate	250, 500, 1000	
Input Impedance	> 10 Mohm	
CMMR	> 90 dB	
Frequency Range (-3db)	0.05 – 260 Hz	
Low Pass Filter	20, 35, 40 Hz	
Base Line Filter	Yes	
Line Noise Filter	50 / 60 Hz	
Communication Protocols	Bluetooth v2.0 + EDR, Class 1 Up to 100m in open space	
Battery	1 x AA size Alkaline or NIMH	
Operating Time	Up to 7 hours	
Size	92 x 75 x 23 mm (3.62" x 2.95" x 0.9")	
Weight	126 gr (4.44 oz) without the battery	
Safety Standards	IEC 60601-1; IEC 60601-2-47; IEC 60601-1-11	
Operating Temperature	10°C to 45°C (50°F to 113°F)	
Storing Temperature	-20°C to 60°C (-4°F to 140°F)	
Humidity	10 – 95%	
IP Rating	IP22	

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

"Made for iPhone", "Made for iPad" means that an accessory has been designed to connect specifically to iPhone / iPad and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. iPhone and iPad are registered trademarks of Apple Inc.

