

# NM-700 Telemetry ECG System

## Cardiac & Pulmonary Rehabilitation



Norav Medical's **Rehabilitation ECG System** provides complete telemetry surveillance in an advanced and compact device.

Optimal for cardiac and pulmonary rehab, the system offers 3, 6 or 12 lead high-quality Telemetry ECG at an affordable price.

### NM-700 TELEMETRY REHABILITATION ECG

- 3, 6 and 12 Leads ECG
- Arrhythmia, ST & SpO2 Alarms
- Ideal for Cardiac & Pulmonary Rehabilitation
- Simple Operation
- Six Minute Walk Test (6MWT) & Shuttle Walk Test Monitoring

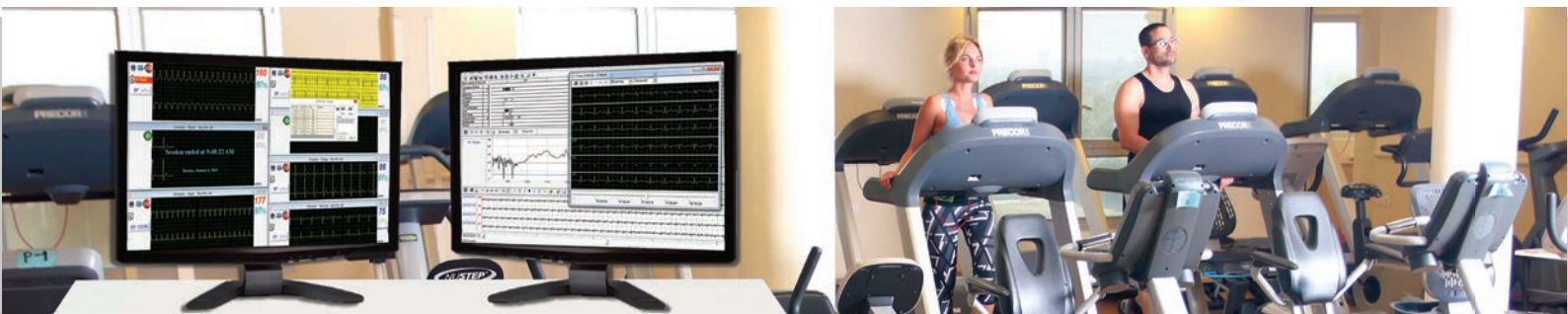
The NM-700 Rehabilitation ECG System functions independently as a standalone application or can be linked to the Norav Medical ECG Management System (NEMS).

### FEATURES

- High Resolution ECG Processing
- Small & Lightweight Transmitters
- Arrhythmia Detection
- Seamless Integration with HIS / EHR
- Straightforward Installation and User Friendly
- SpO2 Optional Feature



Norav Medical's NM-700 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.



Feature	NR-314-T		NR-1207-3
	4 lead AHA / IEC	5 lead	Standard 10 lead AHA / IEC
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	Yes		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	103 gr (3.63 oz) without the battery		
Safety Standard	IEC 60601-1; IEC 60601-2-47; IEC 60601-1-11		
Operating Temperature	10°C to 45°C (50°F to 212°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.

