

NECG

Thermal Printer Electrocardiographs

Comprehensive Resting ECG products that offer accurate clinical readings at the touch of one button.



ECG Excellence



3 and 12 Channel ECG

Classic Thermal Printing Electrocardiographs

High-resolution ECG processing offered in three classic models

KEY FEATURES

- **High Resolution ECG Processing**
Accurate and reliable measurements
- **Streamlined Workflow**
Transfer to the Norav ECG Management System NEMS (optional add-on)
- **Data Management**
Large internal storage that can be enlarged with USB flash disk
- **User-Friendly**
Easy one-button operation

ADVANTAGES & BENEFITS:

- Simultaneous 12-lead acquisition
- 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
- User-friendly design with one-touch operation Different free
- selectable printing formats
- Easy Stored Data Transfer to the Norav ECG Management System NEMS

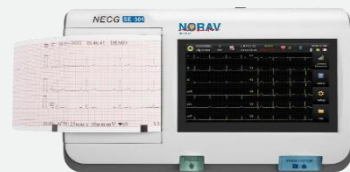
NECG SE-1200 Pro

- 8" Color Touch Screen
- Built-In Thermal Printer
- Easy transfer of stored data to NEMS



NECG SE-301

- Full touch operation
- Up to 5-hours battery life
- Internal memory up to 800 ECGs*
- Easy transfer of stored data to NEMS



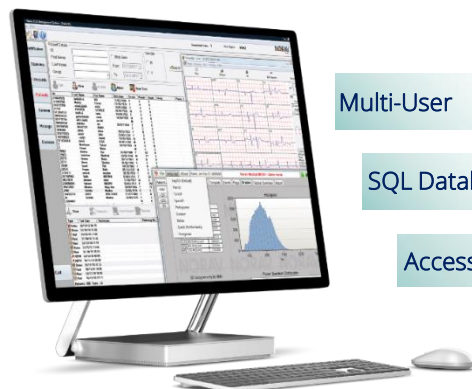
*Memory can be enlarged with a USB *flash* disk or SD card up to 8GB

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).



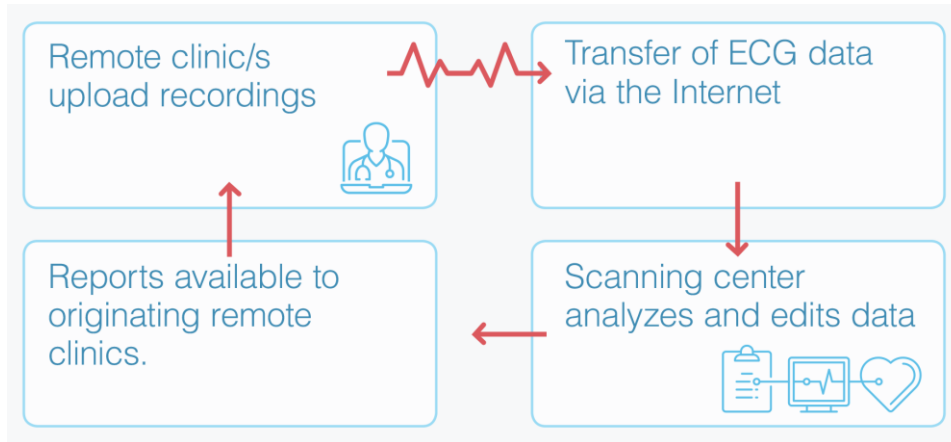
Multi-User

SQL Database

Access to Shared Files

FEATURES		NECG SE-1200 Pro	NECG SE-301
Channels		12	3
Leads		12 standard leads	
Acquisition Mode		Simultaneously 12 leads	
Defibrillation Protection		Protected against 360 J discharge	
A/D Resolution		24 bits	
Frequency Range		0.01Hz – 350Hz (-3dB)	0.01Hz – 300Hz (-3dB)
Sensitivity		1.25, 2.5, 5, 10, 20, 10/5 mm/mV, AGC	2.5, 5, 10, 20, 10/5 mm/mV, AGC
Input Impedance		≥ 100MΩ (10Hz)	≥ 50MΩ (10Hz)
Input Voltage Range		≤ ±5 mVpp	
Calibration Voltage		1mV±2%	
CMRR		≥ 140dB (AC on)	
Filters	AC Filter	50/60Hz	
	DFT Filter	0.01Hz/0.05Hz/0.32Hz/0.67Hz	
	EMG Filter	Off/25Hz/35Hz/45Hz	
	LOWPASS Filter	350Hz/300Hz/270Hz/150Hz/100Hz/75Hz	150Hz/100Hz/75Hz
Sampling frequency		64000 Hz	16000Hz
Pacemaker Pulse detection		Yes	
LCD Screen Display		8" 1280 x 800 Color	5" 800 x 480 Color
Print Speed		5mm/s, 6.25mm/s, 10mm/s, 12.5mm/s, 25mm/s, 50mm/s	
Paper Type		210x140mm Thermal folded	Thermal folded 80mm x 70mm Thermal rolled 80mm x 20m
Dimensions		29.8cm x 20.9 cm x 10.3cm	22.4cm × 14.3cm×5.4cm
Weight (w/o paper and battery)		3 kg	1 kg

Cloud ECG Scanning Center



Other Product Lines:

PC ECG and Mobile App



Stress ECG



Holter ECG and Blood Pressure

