

Affordable Stress ECG



1200S – The Classic Model



The **1200S** is a PC-based system that offers excellent ECG performance at an affordable price. Its ability to enable fast Rest and Stress ECG recordings make it optimal for physician offices.

Based on Norav Medical's market-leading ECG processing, the 1200S delivers true 12 lead ECG solutions in standard and custom-made protocols.

1200S CLASSIC

STANDARD ECG SYSTEM

- 12 Lead ECG
- Cost-Effective
- Accurate ECG Recordings
- Ideal for Physician Offices

The 1200S System functions independently as a standalone application or can be linked to the Norav Medical ECG Management System (NEMS).

FEATURES

- High Resolution ECG Processing
- Clean & Stable ECG Traces
- Playback of Episodes
- Automatic Arrhythmia Detection
- Standard / unlimited custom-made, as well as Treadmill Test (TMT) Stress Test protocols
- Seamless Integration with HIS / EHR
- Straightforward Installation and User Friendly

Norav Medical's 1200S Classic System offers precise ECG processing with all the benefits of Norav Medical's high-resolution ECG at an affordable price.



Feature	1200S
Programs	Resting, Stress
Lead System	Standard 12 leads
Defibrillation Protection	Yes
Sensitivity	5, 10, 20, 40 mm / mV
Horizontal Scale	5, 12.5, 25, 50, 100 mm / sec
Signal Dynamic Range	20 mV
DC Max. Input	± 300 mV
Resolution	12 bits (4.88 μ V / LSB)
ECG Sampling Rate (Samples /Second)	1000 samples
Input Impedance	> 10 Mohm
CMMR	> 90 dB
Frequency Range (-3db)	0.05 – 150 Hz
Low Pass Filter	20, 35, 40 Hz
Base Line Filter	Yes
Line Noise Filter	50 / 60 Hz
Communication Protocols	USB
Power Supply	5 V \pm 5%
Current Consumption	< 100 mA \pm 10%
Size	128 x 75 x 27 mm (5.03" x 2.95" x 1.06")
Weight	200 gr (7.05 oz) without the battery
Safety Standards	IEC 60601-1; IEC 60601-2-25; EN 60601-1-2
Operating Temperature	0°C to 40°C (32°F to 104°F)
Storing Temperature	-20°C to 60°C (-4°F to 140°F)
Working Atmospheric Pressure	860 hPa ~ 1060 hPa
Storing Atmospheric Pressure	700 hPa ~ 1060 hPa
Humidity	5 – 95%

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

