

Avante Velocity

12-channel EKG

An affordable, all-in-one EKG solution

The Avante Velocity EKG is a 12-channel, PC-based EKG that provides clinicians with an affordable solution for both resting ECG and stress test measurement. With the high-quality acquisition module and accompanying software, you can record, analyze, store and review 12-channel ECG's.

12-Channel ECG

The Velocity EKG offers clear and reliable ECG waveform acquisition tested with CSE/MIT/AHA databases.

Comprehensive Analysis

Use the Avante Velocity software to analyze optional advanced parameters including: Vector ECG, Timed VCG, Signal Average Electrocardiogram (SAECG), Heart Rate Turbulence (HRT), QT Interval Dispersion, High Frequency ECG, and Frequency Spectrum Cardiogram.

Stress Test Capabilities

The Velocity EKG is compatible with industry-leading brands of treadmills and bicycles and supports many exercise blood pressure monitors. Treadmill and monitor sold separately.

FEATURES

- Simultaneous 12-lead acquisition
- Real-time EKG waveform display on PC screen
- Auto/manual measurement and interpretation
- Large data storage and powerful data management software
- Reports in Word, PDF and JPG formats — easily transfer via email
- 30s - 360s HRV analysis
- Stress Test (optional)
- Advanced analysis functions (optional): VCG, timed VCG, QT dispersion, frequency spectrum EKG.



SPECIFICATIONS



Weight:
approx. 210 g



Height:
1.6" (40 mm)

Width:
3.9" (100 mm)

Depth:
1.6" (40 mm)

PC Requirements

Operating System:
Windows 7 OS, Windows 2000, or Windows XP

CPU:
Pentium P4,
Celeron D 310 or above

RAM:
256 MB or above

HDD:
40G or above

Interface:
At least 2 USB ports free

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