



Global Care International

"We Care Because We Know You Care"



PC Based 12-Lead ECG System

The Contec 8000A ECG system represents cutting edge technology for use conducting ECG at rest testing and analysis. From the family practitioner, rural area health care clinic, nursing homes, correctional facilities and others, this user friendly pc-based system provides unequaled accuracy and efficiencies found in much larger and expensive legacy systems.



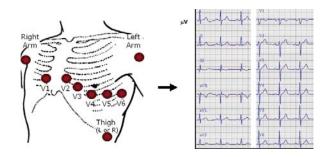
8000A 12-LEAD ECG SYSTEM W/ AUTO INTERPRETATION SPECIFICATIONS

Features

- Connects to a standard PC running Windows XP thus providing a complete ECG Interpretive System
- Patient is completely isolated from computer sets, which absolutely ensures the safety of patients.
- Digital signal, no interference with other devices
- High sampling rate, 1000sampling/sec
- Digital filter system
- The technique of anti-baseline-drift ensures the stability of ECG signal baseline
- Wilson and Frank modes
- The power module meets the international standard of IEC601-1
- Easy to operate and perfect printout
- Diagnosis of coronary heart disease with 12-lead system
- Perfect time domain, frequency domain, and nonlinear HRV analysis
- Complete ECG database management system
- System includes Disposable Electrodes, System Drivers and Software

Technical

- ECG box (patient isolation and data acquisition)
- 12 Lead ECG cable
- Sample rate :1000Hz
- RS232 interface with PC
- Sample rate :500Hz
- Resolution :12bit
- Receiver power :5.0V (DC)
- Lead:12 lead standard ECG
- Disposable ECG Electrodes
- USB PC Connection



Nine Functions

• 12-lead ECG with auto interpretation ,High frequency ECG,FCG,VLP,VCG,QT dispersion ,TVCG,HRV

Global Care International's standard model configuration for use with the *e***Doc**[®] Telemedicine System Model Number 8000A ECG includes a stand alone PC-Based software system for unparalleled acquisition, analysis and interpretive system.