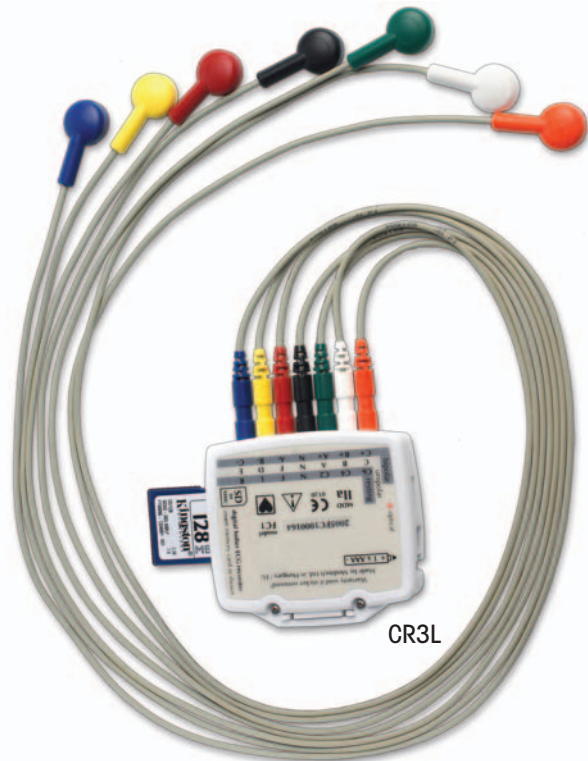


Holter ECG: PBI CS 4.0 Holter Software is designed with EASE OF USE in mind. CS 4.0 Holter Software satisfies the needs of doctors, research institutes and Cardiac Service Centers. PBI Holter Software offers blazing fast downloads and ECG data review. Arrhythmia classification and noise detection are done simultaneously during the ECG download process for faster analysis.

CS 4.0 Resting, Stress & Holter ECG Systems

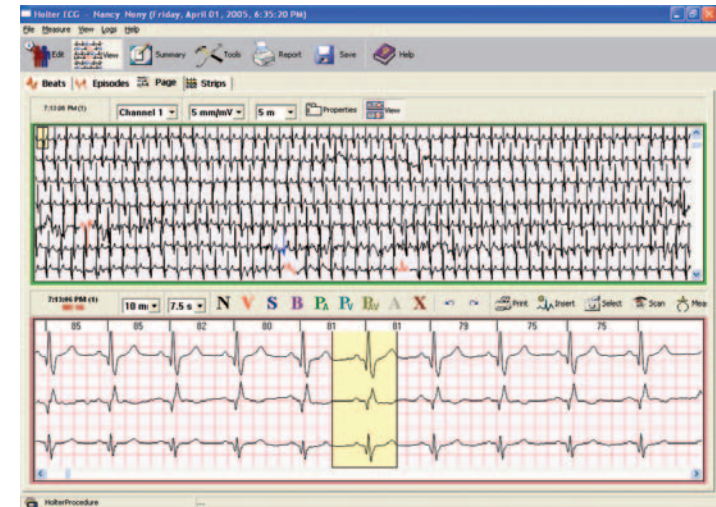
Features:

- 3 Channel recording
- Auto arrhythmia detection
Tachy, Brady, Pause, SVEs
VTach, Couplets, Bigeminy, etc.
- 24/48 hr recording
- Patient Data Upload to recorder
- Bins, Complex & Rhythm View
- Pacemaker Detection
- Superimposition
- Unlimited Undo & Redo
- Fast View / Scan Button
- ST Measurements
- HR Variability
- QT Analysis
- Heart Rate Trend
- Multiple Report format
- Color Reports
- Industry Standard SCP file format
- Patient Diary Input
- ECG Viewer for Remote Users
- Internet data transfer



CR3L

CS 4.0 Holter software has a unique feature of interfacing with multiple Holter ECG recorders.



BR3L

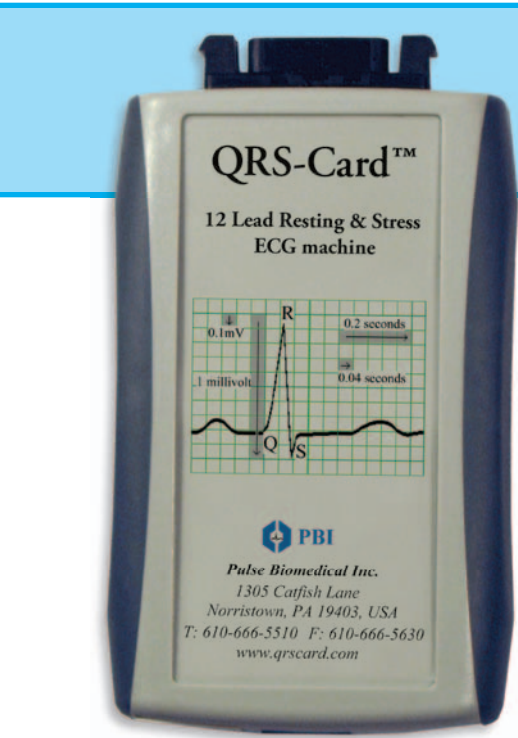
PBI CS 4.0 Holter software is tested and validated with AHA, MIT & ESC databases. Holter analysis results are compared with market available Holter ECG products.

CS 4.0 Holter Software can print detailed reports in multiple formats, to any standard laser printer. Reports can also be printed to Adobe® PDF format.

Regulatory Approvals
 • US FDA 510K • Europe CE Mark • Canada CMDGAS

Windows® Vista, XP & 2000 are registered trademarks of Microsoft Corp.

- Since 1990 **QRS-Card™** is the Industry leader in PC Based ECG
- First US FDA 510K approved PC ECG
- Utilized in more than 50 countries worldwide



Smallest ECG Machine *Battery Not Required

QRS-Card™ Cardiology Suite (CS4.0) Software for Windows® Vista, XP, 2000 and Mobile 5.0 converts the computer into an advanced Cardiology Diagnostic Workstation. User can acquire 12 Lead ECGs, or perform an Exercise Stress Test or analyze a 24/48 hour Holter ECG.

PBI **QRS-Card™** PC ECG machine, introduced in 1990, is the first US FDA approved product. More than 15 years of worldwide use of the **QRS-Card™** ECG has made PBI an industry leader in PC ECG systems. **QRS-Card™** is currently in use in more than 50 countries around the world. Many OEM companies, including some Fortune 500 companies, sell the **QRS-Card™** as a private label ECG product in USA, Europe and around the world. **QRS-Card™** is considered to be the largest PC Based ECG OEM product in the world.

Standard USB Interface
 Bluetooth Option Coming Soon

FOR A LIMITED TIME: Free Upgrade from Resting ECG to Stress ECG for GE, MIDMARK-Brentwood or Welch Allyn products. Save \$2,500 or more!! Call PBI representative for details.



Includes USB Activation key

Single or Multiple product activation, as well as future product enhancements are performed via phone, email or online.



Resting ECG: CS 4.0 converts your computer (Notebook, Desktop or Mobile) into a highly advanced, simple to use, 12 Lead Resting ECG machine with database, networking, laser printing, remote access and EMR software interface.



CS 4.0 uses digital filters and mathematical algorithms to clean ECG signals during electrical noise, patient muscle tremor and during baseline ECG movement.



QRS-Card™ ECG can be connected to a Windows® Mobile Phone or PDA

Features:

- 12 Lead Simultaneous
- Automatic Measurements
- Automatic ECG Interpretation
- Plain Paper Printing
- EMR Software Interface
- Data Save / Retrieval / Email
- Physician Notes
- Multiple / Custom Reports
- Remote Internet Monitoring

CS 4.0 uses proprietary Automatic ECG Interpretative algorithm, which was perfected in 1998 and received US FDA approval that same year. PBI tested its Automatic ECG Interpretative algorithms using industry standard CSE (Common Standards in Electrocardiography) database against major manufacturers of ECG machines.



Stress ECG: PBI CS 4.0 PC Based Exercise ECG system performs similarly to a traditional stand alone exercise system, but offers advanced features of database, networking, full disclosure viewing, real-time remote access, editing/customization of Stress Protocols & interface with EMR software.

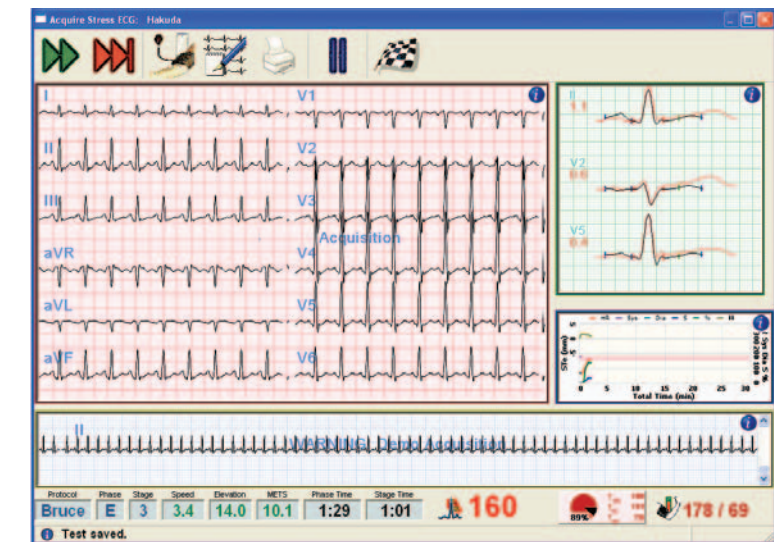


QRS-Card™ uses industry standard PC or notebook computer to perform stress tests on a treadmill or an ergometer. Patient data can be sent directly to a physician's office EMR software.

Features:

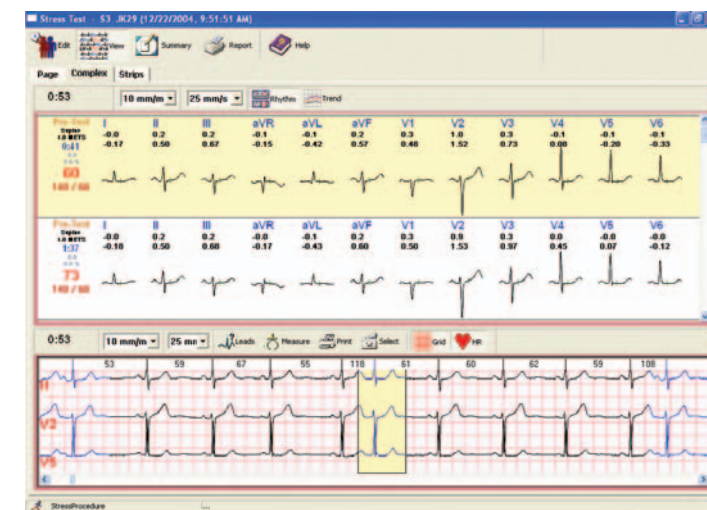
- 12 Lead Simultaneous
- Standard / Full Disclosure Stress
- Automatic / Manual Treadmill Control
- Standard / User Defined Protocols: Bruce, Modified Bruce, Naughton, Kattus, Ellestad, Percentine, Ergometry
- Automatic Blood Pressure Support
- Laser Printing
- Multiple / Custom Reports
- Annotation during Stress Test
- Batch Report Printing
- Remote Internet Monitoring

*R Wave ECG Trigger Sync option available

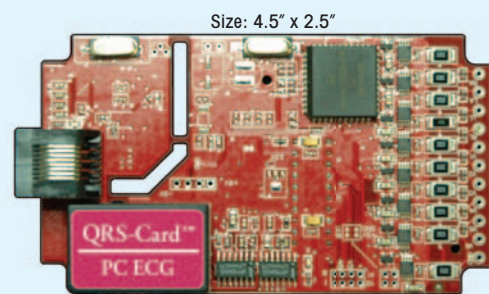


Selection of 3, 6 or all 12 leads can be monitored in real-time during an Exercise Test. Average complexes, ST point changes, Target Heart Rate and Blood Pressure Trend can be monitored during the test.

Selection of advanced digital filters are available to reduce electrical noise, base line movement and muscle noise from the ECG signal.



Full disclosure (complete test) ECG data can be saved/ edited after the completion of the exercise test. ECG reports can be printed during the test or detailed final reports can be output to a laser printer after the completion of the test. Optional PDF reports can be created and emailed to the primary physician or for referral use.



Size: 4.5" x 2.5"

Call (610) 666-5510 or email info@qrs-card.com for more information & OEM pricing

Call For OEM Use & Pricing

Specifications:

- Computer Type: Windows® 2000, XP or Vista
- Computer Interface: USB/Serial
- Bluetooth Coming Soon
- Leads: (12) Pins/Banana or Snap
- Resolution: 12 bit
- Sampling Rate: 240/500 or 1000/4 channels
- Patient Isolation: Optical
- Power Isolation: 4KV
- Leakage Current: < 10 Micro Amperes
- Defibrillator Protection: 360 Joules
- R Wave TTL ECG Trigger option
- CE • US FDA 510K • Europe CE Mark • Canada CMDCAS

