

Spend less time with paperwork
and more time with your patients.

The Welch Allyn PC-Based Resting ECG

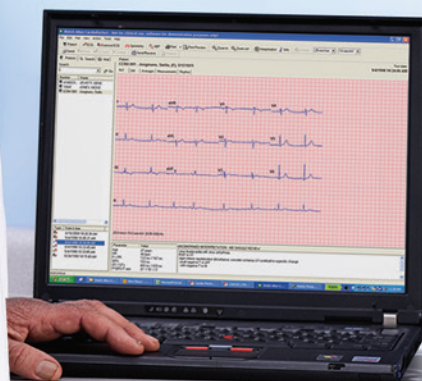
WelchAllyn®

Advancing Frontline Care™



Tired of printing, scanning

Convert to digital PC-based ECG technology
your efficiency with the Welch Allyn PC



Improve Workflow and Efficiency

- > Preview a complete 12-lead report on large screen prior to printing and eliminate repeat ECGs
- > ECG measurements speed physician review and interpretation
- > Flexible reports that you can print on plain (standard) paper using an inkjet or laser printer. No need for expensive thermal paper. No more fading problems

Make Clinical Decisions with Confidence

- > Serial comparison of previous ECGs to highlight changes
- > Easily monitor patients with intermittent arrhythmias
- > Connect with your EHR and eliminate the need to sort through lengthy paper reports or interpret hard-to-read faxed copies of test results

All the benefits of a full-featured, PC-based ECG in an affordable solution that speeds the turnaround of test results, makes patient diagnostic information more readily available and enhances communication for you, your staff, and your patients.

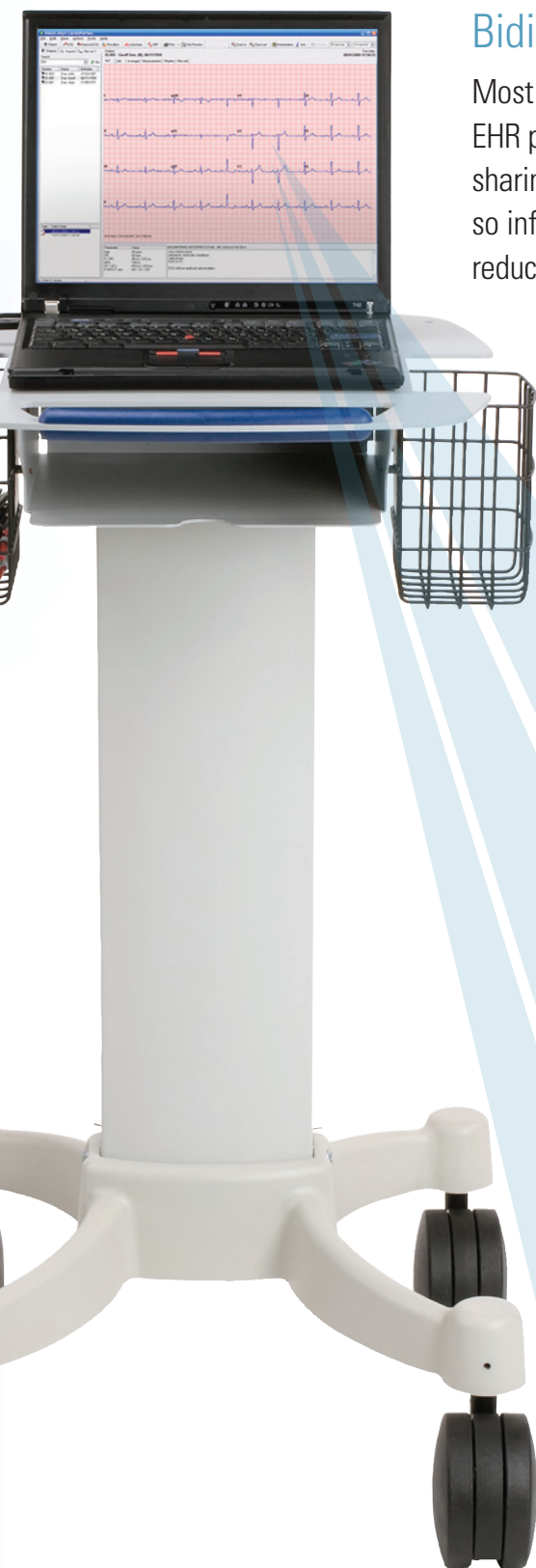
"The process of patient data gathering using the Welch Allyn product is excellent—now I don't have to read 30 and 40 pages of ECGs. Now with the Welch Allyn devices, you hit one button and everything is there for you. The process is so streamlined now, and that allows me to focus more on my patients."

—Sasha Van Dyke, Exercise Physiologist, Cardiology of Tulsa



and shredding ECG records?

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C-Based Resting ECG.

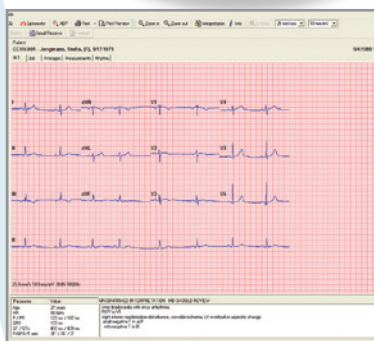
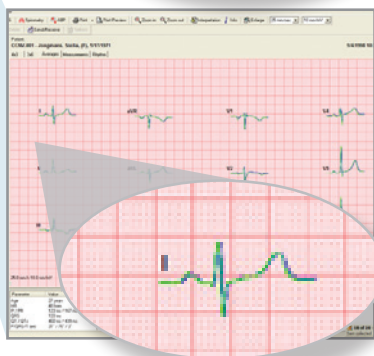
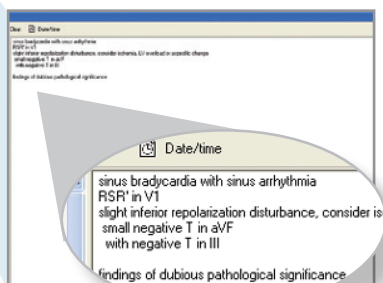


Bidirectional Connectivity Right at Your Fingertips

Most devices only push information out to the EHR. When you use one of our certified EHR partners, you benefit from our bidirectional connectivity. This enables immediate sharing of patient demographics and critical test data between the EHR and the ECG, so information is readily available for review anytime, anywhere. The benefit? You reduce transcription errors because you don't have to continually re-enter data.

Data Access Where and When You Need It

Maximize the power of your PC-Based ECG with the paperless efficiency and connectivity of the Welch Allyn CardioPerfect™ Workstation software.



Efficient Diagnosis

Optional MEANS ECG interpretation software available for both adults and pediatric patients. Use on-screen report editor to change or add a diagnosis in seconds. Or select from preset menus customized to your needs, for simplified review and editing of diagnostic tests.

Improved Condition Management

Easily monitor trends and changes in patient history. Retrieve previous records with the touch of a key—no more digging through paper files looking for the right information.

Connect to Your EHR

No printing or scanning, as data is already in the chart. Fax urgent referrals in no time directly from the system. And the database stores thousands of test records.

Welch Allyn PC-Based Resting ECG

Technical Specifications

Digital ECG module

- Dimensions (L x W x D): 5.8" x 4.3" x 1.3" (147 mm x 108 mm x 32.5 mm)
- Weight: 222 g, 0.48 lbs
- Integrated defibrillation protection
- Computer interface: USB
- 10-lead patient cable with banana electrode adapters
- Frequency response: 0.05 – 150 Hz
- Sampling rate: 600 sps

Filters

- 25 to 35 Hz muscle tremor filter
- Selectable 50/60 Hz

Software

- Monitoring formats: 1 x 12, 4 x 3, 2 x 6
- Print formats: 4 x 3, 2 x 6, average complexes, expanded measurements matrix and rhythm strips
- Print speeds: 5, 10, 12.5, 25, 50 and 100 mm/sec
- Lead sensitivity: 5, 10 and 20 mm/mV
- Selectable QTc formula: Bazett, Hodges or Fridericia

Minimum Computer Requirements (Recommended)

- Configuration: Tower or Desktop PC preferred; Laptop or Tablet. Some tablet computers may not support data recording
- CPU: Pentium 4 (or equivalent) or higher
- Hard disk: 20 GB with 5 GB free space
- RAM: 512 MB, 1 GB or higher recommended
- Monitor Resolution: 1024 x 768 True Color, 1280 x 1024 recommended, 15" or higher
- Ports: 2 USB
- Operating system: Windows XP SP2 (32 bit) or later, Vista Business SP1 or later (32 and 64 bit), Windows 7 Home Premium, Professional and Ultimate (32 and 64 bit)
- Thin Client/Virtual Channel Client:
 - Citrix V. 6 to 11
 - Microsoft Terminal Services (RDP) with above mentioned OS
- Built-in PerfectLink™ technology allows you to use your regular ProLink USB cable for optimal thin-client performance
- Peripherals: Compatible with inkjet and laser prints

NOTES: Internet connection required for telemedicine option or to allow Welch Allyn to provide on-line technical support.

PC running only CardioPerfect Workstation and EHR application during tests.

Ordering Information

CPR-UN-UB-D PC-Based Resting ECG, noninterpretive software—12-lead resting ECG system including: CardioPerfect™ Workstation software; digital ECG patient cable with USB connection; software for resting ECG—ECG measurements, rhythm/manual mode, average complexes, serial comparisons of ECGs and measurements; 500 resting tab electrodes and electronic operator's manual

CPR-UI-UB-D PC-Based Resting ECG, interpretive software—12-lead resting ECG system including: CardioPerfect™ Workstation software; digital ECG patient cable with USB connection; software for resting ECG—ECG measurements/interpretation, rhythm/manual mode, average complexes, serial comparisons of ECGs and measurements; 500 resting tab electrodes and electronic operator's manual

101442 CPWS Resting ECG, interpretive software, and Spirometry Module Bundle—Includes all hardware components included in CPR-UI-UB-D and SPIRO-S

101444 CPWS Resting ECG, interpretive software, and ABPM-6100S Module Bundle—Includes all hardware components included in CPR-UI-UB-D and ABPM-6100S

101455 CPWS Resting ECG, interpretive software, and SpiroPerfect and ABPM-6100S Module Bundle—Includes all hardware components included in CPR-UI-UB-D, SPIRO-S and ABPM-6100S

Shown with #401393 ECG Cart, #102794 Cable Arm and Shelf

CPT® Codes

93000 Electrocardiogram, routine ECG with at least 12 leads; with interpretation and report

93005 Tracing only, without interpretation and report

93017 Interpretation and report only

93040 Rhythm ECG—1 to 3 leads, with interpretation and report

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WelchAllyn®

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4341 State Street Road, PO Box 220, Skaneateles Falls, NY 13153-0220
(p) 1.800.535.6663 (f) 1.315.685.2174 www.welchallyn.com

