



## PC-Based Resting ECG

Immediate access to accurate patient diagnostic information with PerfectLink™ Thin Client technology.

### PC- Based Resting ECG

- Connects with most leading EHRs
- Increase office efficiency
- Interpret and edit report on screen



Learn more  
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### PC-Based Resting ECG

Improve accuracy, enable immediate access to patient diagnostic information and enhance your practice's efficiency with Welch Allyn's PC-Based Resting ECG! Welch Allyn can help you tailor a solution that's perfect for your office workflow. You can now automatically transfer patient information and test data into most EHRs without redundant work steps, misidentified patients, transcription errors or delay. Clinicians spend less time documenting and more time with patients because we eliminate the need for manual data entry, copying, scanning and shredding ECG reports.

- From single computer or enterprise-wide networks—with or without an EHR
- Preview live 4x3 reports on screen prior to printing
- Eliminate repeat ECGs
- Automatic ECG measurements speed physician review and interpretation
- Programmable report formats print on plain paper using an inkjet or laser printer. No need for expensive thermal paper. No more fading problems
- Overlay previous ECGs to spot differences
- Interpret and edit report on screen for patients down to one day old!
- Easily monitor patients with intermittent arrhythmias
- Enterprise-wide access to test results from anywhere, anytime you can access a secure network
- Connect with your EHR and eliminate the need to sort through lengthy paper reports or interpret hard-to-read faxed copies of test result
- Upgradeable—leverage your investment by adding stress, spirometry and/or ABPM modules to complete your cardiopulmonary suite
- Operating in a thin client environment? No problem. The PC-Based resting ECG includes PerfectLink™, our virtual channel software that optimizes thin client networks

**CPR-UI-UB-D** PCR-100i PC-Based Resting ECG, Interpretive Software—12-Lead Resting ECG System

**CPR-UN-UB-D** PCR-100 PC-Based Resting ECG, Noninterpretive Software—12-Lead Resting ECG System

### PC-Based Resting ECG: Accessories

<b>08265-0000</b>	ECG Utility Cart
<b>401393</b>	ECG Office Cart
<b>401394</b>	ECG Hospital Cart
<b>102794</b>	Cable Arm for ECG Office Cart (401393 and 401394) - for use with PC ECGs
<b>SE-PRO-600</b>	Digital ECG Module
<b>45008-0000</b>	Resting Tab Electrodes (box of 1,000) 100 ECGs
<b>PRO-60023</b>	USB Cable, 6.5 ft (2 m)
<b>RE-SW-MEANS</b>	MEANS ECG Interpretation and Measurements Program
<b>RE-PC-AHA-BAN</b>	10-Lead Patient Resting Cable, AHA, 4 mm Banana Clip for use with SE-PRO-600
<b>58581-0000</b>	Alligator Clips (set of 10)

### Viewing Licenses

<b>101524</b>	Viewing License
<b>101526</b>	Viewing License



**401393**  
Office-Based ECG Cart



**45008-0000**  
Resting Tab Electrodes,  
Box of 1,000



PC-Based Exercise  
Stress System

### PC-Based Exercise ECG

Turns any PC into an all-in-one, high-performance, low-cost stress test system. Has everything you need, including the ability to simultaneously monitor 12 leads on screen with programmable reports and protocols.

- 12-lead ECG mode for baseline ECGs
- Select any of the commonly used stress protocols or customize your own
- Records and monitors all 12 leads simultaneously
- View any leads in 3-, 6-, or 12-lead screen formats
- Reports can be printed on demand or at predefined intervals
- Scroll-back function for easy confirmation of ECG abnormalities
- Arrhythmia detection is available throughout the test
- All data is stored on the hard drive, allowing access to the original test results at any time

**CPSP-UN-UC-D-PT** PCE-210 PC-Based Exercise Stress System with Computer, Printer and Treadmill

**CPSP-UN-UC-D-P** PCE-210 PC-Based Exercise Stress System with Computer and Printer, no Treadmill

**CPSP-UN-UC-D-T** PCE-210 PC-Based Exercise Stress System (with treadmill, no computer)

**CPSP-UN-UC-D** PCE-210 PC-Based Exercise Stress System (Software and electronics only)

**101457** PCE-210 PC-Based Exercise Stress System interpretive, with PC and treadmill

### PC-Based Exercise ECG: Accessories

<b>08126-0003</b>	Treadmill – Trackmaster® TMX425, 220 Volts, 0.5-10 MPH, 0-25% Elevation
<b>08280-0000</b>	Stress Test Cart
<b>45003-0000</b>	Exercise Test Electrodes (case of 500)
<b>TM-CABLE</b>	TMX 425 Treadmill Interface Cable
<b>PRO-60024</b>	USB Cable, 9.8 ft, (3 m)
<b>PRO-60025</b>	USB Cable, 16.5 ft, (5 m)
<b>SE-PRO-600</b>	Digital ECG Module
<b>SE-PC-AHA-CLIP</b>	10-Lead Stress Patient Cable, AHA, Pinch Clip, for use with SE-PRO-600
<b>SE-PRO-BELT</b>	Pouch and Belt for SE-PRO-600
<b>08267-0000</b>	USB Printer Cable
<b>08281-0000</b>	Laser Printer, CPWS stress
<b>08282-0000</b>	CPU with monitor, CPWS stress

### Viewing Licenses

<b>101524</b>	Viewing License
<b>101526</b>	Viewing License



**SE-PC-AHA-CLIP**  
10-Lead Stress Patient Cable

# ELECTROCARDIOGRAPHS

## CARDIOPULMONARY



### CP 100™ Electrocardiograph

A reliable, easy-to-use, and cost-effective ECG device for almost any office setting.

- A 12-lead resting ECG that provides accurate measurements
- Optional MEANS ECG software for an advisory interpretation
- High-resolution thermal printer generates full-sized standard and customized report
- Lead quality graphic saves valuable time by highlighting poor connections
- Full alphanumeric keyboard and LCD screen for easy patient data entry

**CP1-1E1** Noninterpretive 12-lead multichannel ECG

**CP1A-1E1** Interpretive 12-lead multichannel ECG



### CP 200™ Electrocardiograph with Optional Spirometry

An easy-to-use, full-featured device with advanced options to help streamline office workflow.

Same features as the CP 100 plus:

- Large color LCD screen allows you to easily preview critical information on screen
- Save time by using dedicated function or “hot keys” to perform the most common functions without scrolling through menus
- Store up to 50 ECGs and 50 spirometry tests for later review and editing of patient data and interpretation
- Easily connect directly to Welch Allyn CardioPerfect® Workstation Software through cable interface
- Optional spirometry testing and optional MEANS interpretation software

**CP2-1E1** Noninterpretive 12-lead multichannel ECG

**CP2A-1E1** Interpretive 12-lead multichannel ECG

**CP2S-1E1** Noninterpretive 12-lead multichannel ECG with spirometry option

**CP2AS-1E1** Interpretive 12-lead multichannel ECG with spirometry option



### CP 100™ and CP 200™ Electrocardiograph: Accessories

<b>45008-0000</b>	Resting Tab Electrodes (box of 1,000) 100 ECGs
<b>58581-0000</b>	Alligator Clips (set of 10)
<b>94018-0000</b>	Paper for CP 100 and CP 200 (200 sheets/pack, 5 packs/case)

### Carts

<b>08265-0000</b>	ECG Utility Cart
<b>401393</b>	Office Cart
<b>401394</b>	Hospital Cart
<b>401161</b>	Cable Arm and Shelf Option
<b>709037</b>	Protective Case, hardshell, CP 100/CP 200

### Patient Cables and Peripherals

<b>701586</b>	Dust Cover, CP 100/CP 200
<b>400293</b>	Patient Cable, 10-lead, resting ECG, AHA, CP 100/CP 200 (does not include leadwire set 401129 or 401123)
<b>401129</b>	10-lead Replaceable Lead Set, AHA, Banana clip, four limb leads and six precordial (for use with 400293)
<b>401123</b>	10-lead Replaceable Lead Set, AHA, Pinch clip, four limb leads and six precordial (for use with 400293)

### Accessories

<b>100638</b>	CP 100 and CP 200 Connectivity Kit to the CardioPerfect Workstation
<b>701557</b>	CP 200 Directions for Use Manual (Printed)
<b>401151</b>	CP 200 Product Information CD, including ECG DFU, Spirometry DFU, Physician's Guide to the MEANS ECG Analysis Program on CD, and the Interactive Product Training Guide
<b>100623</b>	Interpretation Upgrade (must provide system serial number)

### Spirometry Accessories

<b>100400</b>	Spirometry Upgrade
<b>703337</b>	Effort Acceptability Poster
<b>703418</b>	Disposable Flow Transducers, 25 pack (Not individually packaged)
<b>703419</b>	Disposable Flow Transducers, 100 pack
<b>703415</b>	Pressure Tubing
<b>100680</b>	Spirometry Nose Clips, 25 pack
<b>703480</b>	3-liter Calibration Syringe
<b>71038-3000</b>	Spirometry Reference Chart

### Misc

<b>100660</b>	ECG Replacement Battery Assembly
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**401393**  
Office Cart



**401394**  
Hospital Cart (cart only; Cable Arm and Shelf Sold Separately)



**401129**  
10-lead Replaceable Lead Set, AHA, Banana clip, four limb leads and six precordial (for use with 400293)



**100400**  
Spirometry Upgrade for CP 200™



**703418**  
Disposable Flow Transducers (25/pk)



**703415**  
Pressure Tubing



**100680**  
Spirometry Nose Clips (25/pk)



**CP3-1E1**  
Noninterpretive 12-lead  
Multichannel ECG

### CP 300™ Electrocardiograph with Optional Stress

Available in U.S. Only. Powerful and easy to use, with color display and intuitive design that make taking ECGs fast and easy. The powerful, user-friendly CP 300 comes with advanced software features, a full alphanumeric keyboard, color LCD display, dedicated function keys, and customizable report formats.

- High-resolution 15" TFT color display for easy patient data entry and waveform monitoring
- See all 12 leads at once as noninterpretive 12-lead resting ECGs come standard with measurements
- Optional ECG Interpretation software for both adult and pediatric patients
- Lead Quality Detection—with checkpoints/to aid with electrode placement lead quality
- 40 GB storage—plenty of room to store large volumes of test records
- Flexible report formats—Full-size reports (8.5x11) generated from a high-resolution thermal printer enable you to choose from up to 6 different style

**CP3-1E1** CP 300 AHA, D, Eng, US PC - Noninterpretive 12 lead multichannel Cardio Laptop ECG. 15" color preview screen, alphanumeric keyboard and AHA patient cable



**CP 300™**  
Cart with Shelf & Basket

### CP 300™ Exercise ECG

Available in U.S. Only. Versatile and easy to use, with color display and intuitive design that make taking exercise ECGs fast and easy. The powerful, user-friendly CP 300 comes with a full alphanumeric keyboard, 15" color LCD display, dedicated function keys, 40 GB storage, and customizable report formats.

- Dedicated function keys to streamline testing process
- Choose from 6 predefined commonly used stress protocols or create your own
- View leads in 3-, 6- or 12-lead screen format
- ST Measurement reference point can be modified at any time
- Full disclosure of all 12 leads
- Pacemaker and lead-off detection
- Supports Borg Scale entry
- Customizable summary report enables flexibility in printing

**CP3ET-1E1** CP 300 Exercise Stress System Noninterpretive 12-lead multichannel Cardio Laptop ECG. 15" color preview screen, alphanumeric keyboard, AHA stress patient cable, cart, treadmill interface cable, stressbelt and treadmill

**CP3AET-1E1** CP 300 Interpretive Exercise Stress System Interpretive 12-lead multichannel Cardio Laptop ECG. 15" color preview screen, alphanumeric keyboard, AHA Stress patient cable, cart, treadmill interface cable, stress belt and treadmill

**CP3-EU** Exercise Stress Upgrade Kit Includes Exercise Stress Software, AHA Stress patient cable, treadmill interface cable, Stress electrodes, stress belt and user guides. Does not include the Cardio Laptop, treadmill or cart

### CP 300 Electrocardiograph: Accessories

<b>45008-0000</b>	Resting Tab Electrodes (box of 1,000) 100 ECGs
<b>102786</b>	Paper-CP 300 (150 sheets/pack)
<b>102787</b>	10-lead patient cable, AHA, CP 300, banana plugs, (2 m)
<b>08265-0000</b>	ECG Utility Cart, CP 100/CP 200/CP 300
<b>401393</b>	Office Cart
<b>401394</b>	Hospital Cart
<b>102789</b>	CP 300 Cart, with shelf and basket
<b>102800</b>	CP 300 Shelf
<b>102801</b>	Cable Arm for CP 300 cart
<b>102802</b>	CP 300 Monitor Holder including shelf for CP 300 cart
<b>58581-0000</b>	Alligator Clips (set of 10)
<b>714250</b>	CP 300 Directions for Use Manual (Printed)
<b>71300-0000</b>	ECG Hookup Wall Chart, English
<b>714250</b>	CP 300 Directions for Use Manual
<b>714251</b>	CP 300 Interpretation and Meas. Guide
<b>102891</b>	Interpretation Upgrade (must provide system serial number)
<b>714059</b>	ECG Replacement Battery for CP 300
<b>102788</b>	10-lead patient cable, CP 300 Exercise, AHA, clip type, (3.5 m)
<b>45003-0000</b>	Exercise Stress Electrodes (500/case)
<b>102893</b>	Stress Belt. ECG patient cable pouch and belt, for CP 300 stress system
<b>80148-0000</b>	Treadmill interface cable
<b>08126-0003</b>	Treadmill – Trackmaster TMX425, 220 volts, 0.5-10 MPH, 0-25% elevation



**45008-0000**  
Resting Tab Electrodes  
(box of 1,000) 100 ECGs



**401393**  
Office Cart



**102787**  
10-lead patient cable, AHA,  
CP300™, banana plugs, 2m



**102789**  
CP300 Cart, with  
Shelf & Basket



**58581-0000**  
Alligator Clips  
(set of 10)



**SPIRO-S**  
SpiroPerfect® Module  
(Laptop not included)

## PC-Based SpiroPerfect® Spirometer

See and compare accurate results from pulmonary function tests in seconds. Clearly evaluate pulmonary obstruction or restriction, provide motivating feedback for smoking cessation patients. Show progress, and help pediatric patients comply with test procedures.

- Fast, reliable pre-/postbronchodilator FVC, SVC, and MVV testing with automatic interpretation and reversibility analysis
- Instantly verify quality and variability of test performance and compare previous tests using the trending tool
- Motivate children with incentive graphic
- Reduce risk of cross contamination with single-use disposable transducers
- Easily monitor, review, store and print on your computer with Welch Allyn CardioPerfect® Workstation Software
- Interface with EHR or patient management systems for onsite or offsite review of key data

**SPIRO-S** SpiroPerfect Module, CPWS, with 3-liter calibration syringe (Includes: sensor, pressure tubing, flow transducers, electronic operator's manual, latest CPWS Software CD, 2 training posters and quick reference card)

**SPIRO-NS** SpiroPerfect Module, CPWS, without 3-liter calibration syringe (Includes: sensor, pressure tubing, flow transducers, electronic operator's manual, latest CPWS Software CD, 2 training posters and quick reference card)

**SPIRO-S-RS232** SpiroPerfect Module, CPWS, with 3-liter calibration syringe. Includes: CPWS spiro Software module, sensor, pressure tubing, 8 flow transducers, electronic manual, 2 training posters, and quick reference card)

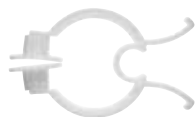
**SPIRO-NS-RS232** SpiroPerfect Module, CPWS, w/o 3-liter calibration syringe. Includes: CPWS spiro Software module, sensor, pressure tubing, 8 flow transducers, electronic manual, 2 training posters, and quick reference card



**703418**  
Disposable Flow  
Transducers



**703480**  
Calibration Syringe



**100680**  
Spirometry Nose Clips



**703415**  
Pressure Tubing

## PC-Based SpiroPerfect Spirometer: Accessories

**703419** Disposable Flow Transducers, 100 pk, CPWS, CP 200

**703418** Disposable Flow Transducers, 25 pk, CPWS, CP 200

**703337** Effort Acceptability Poster

**71038-3000** Spirometry Reference Chart

**703480** Calibration Syringe

**100680** Spirometry Nose Clips, (25/pack)

**703415** Pressure Tubing, CPWS, CP 200, (2 m)

## Viewing Licenses

**101524** Viewing License

**101526** Viewing License

### ABPM 6100

Accurate 24-hour ambulatory blood pressure monitoring with simple, one-button operation and powerful Windows®-based reporting software.

- Oscillometric technology allows for easy patient hook-up
- Lightweight, compact and quiet for improved patient compliance
- Dynamic inflation automatically limits maximum cuff pressure for patient comfort
- 100% latex-free cuffs reduce risk of allergic reaction
- Part of the Welch Allyn CardioPerfect® Workstation Software which provides versatile data storage and transfer of patient data to many leading EHRs
- New sleeve cuffs are machine-washable due to removable bladder

**ABPM-6100S** Ambulatory Blood Pressure System, includes software

**ABPM-6100** Ambulatory Blood Pressure Recorder

#### ABPM 6100: Accessories

**5100-42E** Patient Diaries (set of 50)

**5100-44** Cuff Anchoring Pads (set of 50)

**6100-21** ABPM Custom Pouch

**6100-22** ABPM 6100 Shoulder Strap (Black)

**6100-23** ABPM 6100 Waist Belt (Black)

**6100-24** ABPM 6100 PC Interface Cable

**6100-25** ABPM 6100 "Y" Calibration Check Fitting

**6100-26** ABPM 6100 Clamshell Storage Case

**ABP-SW** CardioPerfect ABPM Software Upgrade

**SOFT-09-1SC** Child Disposable Cuffs

**SOFT-10-1SC** Small Adult Disposable Cuffs

**SOFT-11-1SC** Adult Disposable Cuffs

**SOFT-12-1SC** Large Adult Disposable Cuffs

#### Sleeve Cuffs

**101343** ABPM 6100 Sleeve Cuff, Large Adult (39-46 cm)

**101342** ABPM 6100 Sleeve Cuff, Adult Plus (33-40 cm)

**101341** ABPM 6100 Sleeve Cuff, Adult (25-34 cm)

**101340** ABPM 6100 Sleeve Cuff, Small Adult (18-27 cm)

**101490** ABMP 6100 Sleeve Cuff Kit, 1 of each Sleeve Cuff Size



**5100-42E**  
Patient Diaries



**6100-21**  
ABPM Custom Pouch



**6100-22**  
ABPM 6100  
Shoulder Strap



**6100-24**  
ABPM 6100 PC  
Interface Cable



**101343**  
Large Adult  
Sleeve Cuff



HR-100  
Shown with 7-Lead Patient Cable (704547)



## HR-100 Holter Recorder

Holter recording in an incredibly small package—note that either the HR-100 or HR-300 can be used with both the Office and Expert software systems.

- 2-or-3-channel recording
- 24-48 hours of recording time
- Pacer detection
- Wireless transfer of patient's ECG in real time to verify electrode quality and placement

**401700** HR-100 Holter Recorder with 5-lead cable, carrying case

**401701** HR-100 Holter Recorder with 7-lead cable, carrying case

**100710** PCH-100 Office Holter Software Kit (Includes: Holter Software, 1 HR-100 Holter recorder, 7 lead patient cable AHA)

**100711** PCH-100 Office Holter Software Kit (Includes: Holter Software, Dell Laptop w/15" Color display, printer, 1 HR-100 Holter recorder 7 lead patient cable, AHA)

**101510** PCH-100 Standalone Holter S/W w/o Rec

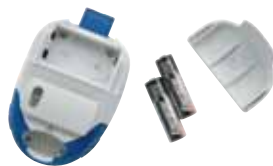
**101511** PCH-100 LAN - 3 User Holter S/W w/o Rec

**704529** PCH-100 LAN - 5 Additional User Licenses

**704540** PCH-200 LAN - 5 Additional User Licenses



HR-300



## HR 300 Holter Recorder

Powerful features for the demanding user—note that either the HR-100 or HR-300 can be used with both Office and Expert Holter software systems.

In addition to the features offered in the HR-100, the HR-300 offers:

- Display for real-time ECG preview or test programming
- 200, 500, or 1,000 sampling rate

**401704** HR-300 Holter Recorder with 7-lead cable

### HR 100/300 Holter Recorder: Accessories

**45002-0000** Holter Electrodes, 500/case

**08113-0002** 3-channel Holter Hookup Kit

**704553** HR-100 Carrying Case

**704547** 7-lead patient cable, AHA, HR-100

**704545** 5-lead patient cable, AHA, HR-100

**08240-0000** Disposable Holter Pouch

**704555** USB Bluetooth® adaptor

**704556** Holter operator's manual on CD



**704547**  
7-Lead Patient Cable



### Expert Holter Software

In addition to all of the features offered in the PCH-100 software, the PCH-200 Expert Holter software also offers the following:

- Review detailed views of results from any entry point: Forms, Arrhythmias, Heart Rate and FD review modes
- Review and edit down to the beat level from every review mode
- Relabel beats individually or as a form
- Manually mark/label/insert ECG strips as required
- Mark and label regions as artifact
- Adjust clinical limits, leads used and filters
- Control speed and resolution of full-disclosure review with Autopaging function
- Record results as you move through the editing process with the Floating report interpretation window
- Use the Reanalyze function to eliminate a bad channel
- Administrative functions with password log-on controls to support your program for HIPAA compliance
- Works with the HR-100 and HR-300 recorders

**100713** PCH-200 Expert Holter System. Includes laptop with 15" display, laser printer, Holter software, 1 HR-300 Holter recorder, and 7-lead patient cable

**100712** PCH-200 Expert Holter Software Kit. Includes software, 1 HR-300 Holter Recorder and 7-lead patient cable

**101513** PCH-200 LAN-3 user Holter Software without Recorder

**101512** PCH-200 Standalone Holter Software without Recorder

### CardioPerfect® Workstation

A comprehensive cardiopulmonary data management system that works the way you do. Transform any computer or laptop into an efficient diagnostic solution with the Welch Allyn CardioPerfect Workstation modules. Our data collection and management solution enables you to easily acquire, analyze, store and transmit data from all your cardiopulmonary testing modalities, from resting and stress ECGs, to spirometry and ambulatory blood pressure, all in one comprehensive patient record.



- Eliminate managing paper recordings, frees up valuable staff time from non-value-add tasks such as copying, scanning and shredding
- Access information from your exam rooms, your office, or at home through your VPN
- Fax or e-mail reports directly for more expedient consults and referrals
- Review all of the different tests performed on a patient with the click of a button
- Acquire, interpret and trend patient test results for comprehensive patient management
- Large display shows testing information in a format that makes analysis easy
- Customize user profile and security settings
- Free audit trail for HIPAA compliance programs
- Scalable: add other modules as your practice grows
- Automatically store thousands of records
- Bidirectional interface to leading EHRs reduces errors and expedites report reviewing/faxing

- 101442** CPWS Resting ECG, interp, and Spirometry Module Bundle
- 101448** CPWS Resting ECG, non-interp, and Spirometry Module Bundle
- 101444** CPWS Resting ECG, interp, and ABPM-6100S Module Bundle
- 101450** CPWS Resting ECG, non-interp, and ABPM-6100S Module Bundle
- 101447** CPWS SpiroPerfect and ABPM-6100S Module Bundle
- 101455** CPWS Resting ECG, interp, plus SpiroPerfect and ABPM-6100S Module Bundle
- 101452** CPWS Resting ECG, non-interp, plus SpiroPerfect and ABPM-6100S Module Bundle