



The **Welch Allyn CP 20** is a part of a family of multi-channel EKG systems. The Welch Allyn CP 10 and CP 20 are 12-lead resting electrocardiograph systems, producing 3-channel ECG waveforms. The CP 20 EKG can additionally provide 8-channel ECG readings. The Welch Allyn CP system offers a full-page (8.25 x 11) thermal printout, an LCD screen, and an alphanumeric keyboard for easy patient data entry. The PC 20 system can store up to 50 ECG readings on its internal memory.

## Features

- 8 or 3 channel ECG Waveform Preview Screen
- Storage for up to 50 ECGs
- Optional interpretation software
- Transfers ECG records to the CardioPerfect™ Workstation for editing, review and paperless storage
- Optional communication for FAA and connectivity to the CardioPerfect Workstation includes:
  - Modem
  - Wireless LAN – 802.11b
- Integrates with office practice management systems or EMRs through the CardioPerfect Workstation



# Specifications

## Dimensions

Length: 15.5 in ( 39.4 cm)  
Width: 17 in (43.2 cm)  
Height: 4 in (10.2 cm)  
Weight: 11.25 lbs (5.1 kg) including battery

## Waveform Display

LCD  
3-channel lead groups or complete 8-channel presentation (CP 20 only)

## Printing

Paper Type:  
8.25" x 11", Z-fold thermal paper  
200 sheets stored in paper tray  
Thermal Recorder Computer-controlled dot array, 8 dots/mm  
Thermal Writer Speeds 5, 10, 25, 50 mm/s  
Gain Settings 5, 10, or 20 mm/mV  
Report Print Formats  
Automatic mode: 3+1, 3+3, 6 channel, 12 channel  
Rhythm mode: 6 channel with configurable lead groups or 12 channel

## ECG Storage

Up to 50 ECGs (CP 20 only)

## Frequency Response

0.05 to 300 Hz

## Power Requirements

Power Requirement Universal AC power supply (100-240 VAC at 50/60 Hz) 50 VA  
Battery Lead acid gel rechargeable battery. Prints up to 200 ECGs per charge

