



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