



The **Zoll M Series Critical Care Transport (CCT)** is a defibrillator with AED features. The M Series CCT is small, light, and bright, making it easy to carry to any situation and making the screen visible in any lighting condition. The defibrillator system offers Pacing, 12-lead ECG, SpO₂, EtCO₂, NIBP, AED, and temperature. The 6.5-inch color LCD screen can show Rectilinear Biphasic waveforms. These are low energy, low current pacing waveforms. Used to optimize the patient's safety, by reducing the muscle artifact and ensuring the patient's comfort. The Zoll M Series CCT defibrillator can document events and data in its memory or removable PCMCIA cards that can help transfer data through the Zoll CodeNet data management system.

Features

- Superior defibrillation
- Superior pacing
- Advisory capabilities
- Transport-ready design
- Easy-to-read display
- Full range of parameters for full range of patients
- Flexible color display
- Quick, easy connections



Specifications

Dimensions

With NIBP, IBP, Temp:
Height: 10.2 in (25.9 cm)
Width: 10.3 in (26.2 cm)
Depth: 8.7 in (22.1 cm)

Without NIBP, IBP, Temp:
Height: 8.6 in (21.8 cm)
Width: 10.3 in (26.2 cm)
Depth: 8.7 in (22.1 cm)

Weight

17.2 lbs (7.8 kg) with multi-function cable and battery
19.2 lbs (8.71 kg) with above and Paddles

AC Power

100-120 V, 50/60 Hz; 220-240 V, 50 Hz; 220 VA

Display Specifications

Screen type: Active Matrix Color LCD
Screen Size: 6.5 in (16.51 cm) Diagonal
Number of Pixels: 640 x 480
Sweep Speed: 5 mm/s
Video Output: Industry standard VGA, 640 x 480, 60 Hz (optional)

Battery Specifications (XL Battery Pack)

Type: Rechargeable, sealed lead acid
Weight: 3.7 lbs (1.68 kg)
Voltage: 2 volts/cell; 5 cells wired in series
Recharge Time: 7.2 hours or less with integral charger
Operating Time; For a new, fully charged XL battery pack at 20°C: 60 defibrillator discharges at maximum energy (200 J), or 2.5 hours minimum of continuous ECG and SpO₂ monitoring, or 1.5 hours of continuous ECG, SpO₂, EtCO₂, IBP, and Temperature monitoring/pacing at 60 mA, 70 beats per minute.

Environmental Specifications

Operating Temperature: 32° to 122° F (0° to 50° C)
Storage and Shipping Temperature: -4° to 140° F (-20° to 60° C),/li>
Humidity: 5 to 95% relative humidity, noncondensing
Vibration: Mil Std 810 E, Minimum Integrity Tes
Shock: IEC 68-2-27, 50g 6mS half sine
Operating Pressure: 594 to 1060 millibars