

Features

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Specifications

Dimensions

Height: 2.6 in. (6.6 cm)
Width: 8.6 in. (21.8 cm)
Depth: 8.6 in. (21.8 cm)
Weight (With standard battery): 4.7 lbs (2.1 kg)
Weight (With rechargeable battery): 4.5 lbs (2 kg)

Standard Battery

12 VDC 4.2 Ah, lithium manganese dioxide
 Disposable, recyclable, long-life, primary cell
Capacity: 300 shocks or 12 hours of operating time
Shelf-Life: 5 Years

Display

Type: High-resolution backlight liquid crystal display (LCD)
Height: 2.3 in. (5.8 cm)
Width: 2.8 in. (7 cm)
Display Range: Differential: ± 2 mV full scale, nominal. (M3860A only)
Sweep Speed: 23 mm/s nominal. (M3860A only)
ECG Display: 3 second-segments displayed. (M3860A only)
Frequency Response (bandwidth): Nondiagnostic rhythm monitor 1 Hz to 20 Hz (-3 dB), nominal.
Sensitivity: 1.16 cm/mV, nominal.
Heart Rate Displayed: 30 to 300 bpm, updated each analysis period. Displayed (M3860A only) during monitoring and advanced modes.

Defibrillator

Waveform: Biphasic truncated exponential. Waveform parameters are automatically adjusted as a function of patient defibrillation impedance.
Energy: Using adult defibrillator pads: 150 J nominal ($\pm 15\%$) into a 50 ohm load. Using infant/child reduced-energy defibrillator pads: 50 J nominal ($\pm 15\%$) into a 50 ohm load.
Charge Control: Controlled by Patient Analysis System for automated operation.
Charge Time: Typically less than 10 seconds. Charge time increases at the end of battery life.

Data Card

Capacity: 8 hours of event and ECG data, or 60 minutes with voice recording.

