



The **Philips HeartStart XL M4735A** defibrillator and monitor is designed to meet your resuscitation and monitoring needs. The HeartStart XL is lightweight, portable, and a semi-automatic external defibrillator. It offers two modes of operation; Automated External Defibrillation (AED) Mode and Manual Mode. Both modes incorporate low energy SMART Biphasic waveform for defibrillation. When in AED mode, the HeartStart XL analyzes the patient's ECG and advises you whether or not to deliver a shock.

Features

- Manual or AED defibrillation modes.
- Delivers up to 200 joules in less than three seconds.
- ECG Monitoring with 3 or 5 lead patient cable.
- Up to 100 hours of monitoring, or 50, 200-joule charge-shock cycles on battery power.
- EL or LCD Display.



Specifications

Dimensions

Height: 7.5 in (19 cm)
Width: 14.8 in (37.6 cm)
Depth: 13.7 in (34.6 cm)
Weight: 13.2 lbs (6 kg)

Battery

Type: Rechargeable Sealed lead acid
Operating Time: About 100 minutes
Charging Time: About 14.5 hours
Power: 2 Ah, 12V

Display (EL)

Type: EL - Electroluminescent
Size: (11.5 cm x 8.6 cm)
Resolution: 320 x 240
Sweep Speed: 29 mm/s nominal
Viewing Time: 4 Seconds

Display (LCD)

Type: LCD - TFT Color Liquid Crystal Display
Size: (11.1 cm x 8.4 cm)
Resolution: 320 x 240
Sweep Speed: 29 mm/s nominal
Viewing Time: 4 Seconds

Power

AC Line Powered: 100-240 VAC, 50/60 Hz, 1.5 A

ECG Monitoring

Size: 2.5, 5, 10, 20, 40 mm/mV
Heart Rate: 15 to 300 bpm
Inputs: 3 or 5-lead patient cable

SpO2 Monitoring

Yes

Synchronized Cardioversion

Yes in manual mode

Pacing

Yes, in manual mode

Data Storage

Internal storage up to 300 events and 50 ECG strips at 11 second each

