



The LIFEPAK CR2 is the ideal defibrillator devices that ensure a benchmark of quality and convenience. Sudden cardiac arrest strikes over 7 million people a year with no prior warning. Ensuring the utmost safety standards in various situations is a delicate and critical matter. A defibrillator is a portable device that sends electric shocks through the chest to the heart. The shock can halt irregular heartbeats and allow the heart to resume beating effectively. The LIFEPAK CR2 chains cutting-edge technology with enhanced usability in cases of cardiac emergencies. Users can simply turn on the device by opening the lid and applying the electrode pads onto the victim's chest.

## Features

- Dynamic and versatile training tool
- Same intuitive, simple operation as the LIFEPAK CR2 automated external defibrillator (AED)
- Fully customizable scenarios
- No remote to manage
- ClearVoice™ technology
- Layered Design with easy to follow bold graphics - Both trained and untrained AED users clearly know how to begin
- QUIK-STEP Electrodes - Peel directly off the base for faster side-by-side placement
- cprINSIGHT analysis technology - Analyses for shockable rhythm during chest compressions with no need to pause
- Metronome and CPR coaching - sets ineffective pace and audibly guides users, detecting and correcting technique as needed
- Child mode - Tiggler to child mode for reduce energy and apr guidance appropriate for children
- ClearVoice Technology - Enables prompts to be heard more clearly in noisy environments
- Highest available energy - Up to 360J for more effective shocks as needed
- Bilingual - Toggle between two preset languages when using the device
- LIFEPAK TOUCH - IP55 rating for challenging environments



# Specifications

## Dimensions

Height: 3.8 in (9.7cm)  
Width: 8.9 in (22.6 cm)  
Depth: 10.8 in (27.4 cm)  
Weight: 4.5 lbs (2.0 kg)

## Battery

Type: Lithium manganese dioxide, 12.0 v, 4.7 amp-hours  
Capacity: will provide 166 200 joule shocks ( with one minute of CRP between shocks) or 103 360 joules chocks (with one minute of CPR between chocks) or 800 minutes of operating time  
replace battery Indication: at least 6 shocks and 30 minutes of operation time remain when first indicated

## Electrode pads

Pads: can be used on both adult and pediatric patients  
pads packaging: user intuitive, rapid access electrodes  
Pad replacement: replace every 4 years or after each patient use

## Environment

Operating temperature: +32° to +122°F (0° to +50°C).  
Storage temperature: -22° to +140°F (-30° to +60°C) with battery and electrodes, maximum exposure time limited to one week.  
Long term storage: Always store the defibrillator within the recommended temperature range of 59° to 95°F (15° to 35°C).  
Altitude: -1,253 to 15,000 ft (-382 to 4,572 m).  
Relative humidity: 5 to 95% (non-condensing).  
Dust and water resistance: IEC 60529/ EN 60529 IP55 with electrodes connected and battery installed.  
Shock: IEC 60068-2-27, (40g, 11 ms pulse, ½ sine each axis).  
Vibration: MIL-STD-810G, method 514.6, helicopter – category 14 and ground vehicle – category 20.

## User Interface

User interface: The user interface includes voice prompts and audible tones.  
ClearVoice™ technology: Detects background noise and adjusts audio and voice prompts to ensure they can be heard clearly in noisy environments.  
Device status indicators: Visual and audible indicators indicating system readiness (device, pads and battery).

## Data Storage

Memory type: Internal digital memory (flash RAM).  
ECG storage: Minimum 60 minutes of ECG stored for two patient episodes.

## Communications

Communications: USB, Wireless 802.11 b/g/n data transfer to LIFELINKcentral™ AED program manager or LIFENET® System.