

LIFEPAK® CR2 defibrillator

Pre-implementation checklist

Dear Customer,

Congratulations on the deployment of your AED program with the LIFEPAK CR2 defibrillator and LIFELINKcentral™ AED program manager. This document is designed to provide you guidance on the recommended steps to take to prepare for the deployment of your AEDs.

The LIFEPAK CR2 defibrillator is a “connected” AED, which means that it can connect to our LIFELINKcentral server via a Wi-Fi® network to monitor device readiness, update set-up options, update software and in some cases, transmit data.

General instructions on setting up your LIFEPAK CR2 defibrillator and connecting it to a wireless network will be provided with the device (“Getting Started Guide” and “Wireless Set up Guide”). The following additional information is being provided to help you prepare for the installation.

1. Choose a logical and visible location for each of your AEDs.

Like fire extinguishers, your AED devices must be placed in visible, accessible locations so one can be reached quickly in an emergency.

In developing your plan, review the floor plan of your facility. It is a good idea to get input from employees to understand where they would like an AED. These are the people most likely to use the device, so it is helpful to get their input as to its location. You’ll want good coverage of areas where large numbers of people visit, work or assemble, such as cafeterias, auditoriums, meeting spaces, gyms, outdoor sports areas, manufacturing floors and offices. Other locations of concern are high-traffic areas such as hallways near restrooms, reception areas and main entrances.

Also consider places:

- That are harder for emergency medical system teams to reach (such as deep inside a facility, high in a tall building, inside secured/restricted areas or remote locations)
- Where people may be subject to strenuous activity, including exercise
- Near hazards such as high voltage electricity
- Near emergency exits, first aid kits or fire extinguishers

Consider locating AEDs so they are:

- Highly visible, such as in wall mount brackets or glass cabinets on building walls in general view—similar to fire extinguishers
- Near expected responders, such as in security vehicles or at a security or first aid station
- Close to where the largest number of people spend their time

2. Ensure the Wi-Fi signal at that location is strong.

Your LIFEPAK CR2 device can connect to a Wi-Fi network. Before you determine the ideal location for your device, confirm that the intended location has a strong connection to the Wi-Fi network. Test the signal strength of the Wi-Fi network at the intended AED location using a different wireless device such as a smartphone.

3. Confirm with your IT department the following basic network requirements before installing the LIFEPAK CR2 device.

- A computer with Windows® operating system and Internet Explorer or Chrome™ browser is available to configure the LIFEPAK CR2 devices.
- A 2.4 GHz wireless network is available for connection of the LIFEPAK CR2 device to connect to. Note that 5 GHz wireless networks are not supported.
- Understand any restrictions for connections to your Wi-Fi network such as proxy server, MAC address filtering (Access Control List or ACL), or port restrictions.
- If you intend to connect the LIFEPAK CR2 to an open Wi-Fi network, Terms & Conditions on that network should be disabled. The LIFEPAK CR2 cannot connect to networks which require a user agreement page.
- In order to connect your LIFEPAK CR2 device, your Wi-Fi password must be limited to 33 characters and may include special characters.

Additional information for your IT department is available on the back of this page.

LIFEPAK® CR2 defibrillator implementation - Technical requirements and specifications

The following information is intended for your IT department. It is being provided to help you configure your network in preparation for the installation of the CR2 device.

Connectivity

The LIFEPAK CR2 connects to LIFELINKcentral AED program manager by making outbound requests using TCP and TLS protocols on remote port 443.

Network configuration

Internet access is required for the LIFEPAK CR2 wireless data transmission to work.

Network security systems may need to be configured to properly allow communications to the LIFELINKcentral website. There are many methods to secure a network that is connected to the Internet. In order to help you successfully implement the LIFEPAK CR2 on your network, the following information should be considered.

For all solutions, it may be necessary to know details about where the LIFELINKcentral system is located on the Internet.

- The URL for LIFELINKcentral is <https://lifelink.lifenetsystems.com>.
- The IP subnet for LIFELINKcentral is 209.67.69.186, or a 28-bit submask.
- Please ensure the following IP address is also reachable (pool server): 74.200.9.47. <https://pool.lifenetsystems.com>

LIFELINKcentral system properties

- Protocol - HyperText Transfer Protocol with Privacy (HTTPS)
- Connection - TLS 1.0, 1.1, 1.2; 128 bit or higher encryption; RSA 2048 bit exchange

Email filters

Email filters may need to be set to allow emails originating from LIFELINKcentral. Notifications are received from no-reply@lifelink.lifenetsystems.com.

Supported security protocols

- Open
- WPA-Personal
- WPA-Enterprise
- WPA2-Personal
- WPA2-Enterprise

INDICATIONS FOR USE: LIFEPAK CR2 AED is indicated for use on patients 1 year of age or older in cardiopulmonary arrest. Patient must be unresponsive (unconscious), not breathing normally, and showing no signs of circulation (for example, no pulse, no coughing, or no movement). cprCOACH™ Feedback Technology in LIFEPAK CR2 is indicated for use on cardiopulmonary arrest patients and provides CPR guidance in accordance with AHA Guidelines for patients 1 year of age or older. LIFEPAK CR2 is intended for use by personnel who have been trained in their operation. Users should have received training in basic life support/AED, advanced life support or physician-authorized emergency medical response training program. **CONTRAINDICATIONS:** LIFEPAK CR2 is not indicated for patients who are conscious and responsive. **IMPORTANT SAFETY INFORMATION** is available at <https://www.physio-control.com/disclosureandsafety.aspx> or 800.442.1142. Users should familiarize themselves with all terms and warnings. LIFEPAK CR2 Operating Instructions provide complete indications, contraindications, warnings, cautions, potential adverse events, safety and effectiveness data, instructions for use and other important information. U.S. Federal law restricts this device to sale by or on the order of a physician.

If you purchased your LIFEPAK CR2 defibrillator from an authorized Stryker distributor or reseller, this distributor or reseller will have access to your LIFELINKcentral AED program manager account and may receive notifications prompted by the LIFEPAK CR2 defibrillator. Please note that this setting to notify your distributor or reseller can be disabled at ANY time: if you wish to disable this setting, please send a request to Stryker customer support to self-manage your site without notifications to your distributor or reseller.

Physio-Control is now part of Stryker.

For further information, please contact Stryker at 800.442.1142 or visit our website at www.strykeremergencycare.com

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