

Product comparison

LIFEPAK® CR2 AED vs. LIFEPAK CR® Plus AED

Automated external defibrillator (AED) features



	LIFEPAK CR2 Cellular/Wi-Fi® AED	LIFEPAK CR2 Wi-Fi AED	LIFEPAK CR2 USB AED	LIFEPAK CR Plus AED
Connectivity	Wi-Fi and Wi-Fi/Cellular	Wi-Fi	None	None
Fully automatic	Optional	Optional	Optional	Optional
Dual language	Yes, bilingual button	Yes, bilingual button	No	No
Child mode	Child Mode button	Child Mode button	Child Mode button	Pediatric electrode pads
CPR	<ul style="list-style-type: none"> • Early metronome • cprINSIGHT™ • cprCOACH™ technology (feedback when no CPR detected) • Advanced prompting 	<ul style="list-style-type: none"> • Early metronome • cprINSIGHT™ • cprCOACH™ technology (feedback when no CPR detected) • Advanced prompting 	<ul style="list-style-type: none"> • Early metronome • cprCOACH technology (feedback when no CPR detected) • Advanced prompting 	Prompts to provide chest compressions and rescue breaths
Breathing prompts	Yes, configurable by user	Yes, configurable by user	Yes, configurable by user	Yes, configurable by user
Automatic tracking of AED location	Over cellular network	No	No	No
Email notification of device in use	Over Wi-Fi network	Over Wi-Fi network	No	No
Transmission of event data to arriving emergency responders	Over Wi-Fi network	Over Wi-Fi network	No	No
IP rating	55	55	55	X4
Escalating energy	Four energy levels, user-configurable: <ul style="list-style-type: none"> • Adults: 150J to 360J • Children: 35J to 90J 	Four energy levels, user-configurable: <ul style="list-style-type: none"> • Adults: 150J to 360J • Children: 35J to 90J 	Four energy levels, user-configurable: <ul style="list-style-type: none"> • Adults: 150J to 360J • Children: 35J to 90J 	User-configurable: <ul style="list-style-type: none"> • Adults: 150J to 360J • Children: 50J to 86J with child electrode pads
ClearVoice™ processing technology	Yes	Yes	Yes	Yes
Adaptive prompt volume	Yes	Yes	Yes	No
ADAPTIV™ Biphasic waveform	Yes	Yes	Yes	Yes

AED features continued

	LIFEPAK CR2 Cellular/Wi-Fi AED	LIFEPAK CR2 Wi-Fi AED	LIFEPAK CR2 USB AED	LIFEPAK CR Plus AED
Shocks	166 200 joule shocks (with one minute of CPR between shocks) or 103 360 joules shocks (with one minute of CPR between shocks) or 800 minutes of operating time	166 200 joule shocks (with one minute of CPR between shocks) or 103 360 joules shocks (with one minute of CPR between shocks) or 800 minutes of operating time	166 200 joule shocks (with one minute of CPR between shocks) or 103 360 joules shocks (with one minute of CPR between shocks) or 800 minutes of operating time	Thirty (30) full discharges or 210 minutes of “on time” with a fully charged device
Data storage	Minimum 60 minutes of ECG stored for two patient episodes	Minimum 60 minutes of ECG stored for two patient episodes	Minimum 60 minutes of ECG stored for two patient episodes	Minimum 20 minutes of ECG stored for current patient, summarized data stored for previous patient.
Electrodes	<ul style="list-style-type: none"> Preconnected QUIK-STEP™ electrodes for adult and paediatric patients, compatible with LIFEPAK EMS devices 	<ul style="list-style-type: none"> Preconnected QUIK-STEP™ electrodes for adult and paediatric patients, compatible with LIFEPAK EMS devices 	<ul style="list-style-type: none"> Preconnected QUIK-STEP electrodes for adult and paediatric patients, compatible with LIFEPAK EMS devices 	<ul style="list-style-type: none"> Preconnected QUIK-PAK™ electrodes compatible with LIFEPAK EMS devices Infant/Child Reduced Energy Defibrillation electrodes
Electrode life	4 years	4 years	4 years	2 years
Battery life	4 years	4 years	4 years	2-year replacement cycle for CHARGE-PAK™
Dimensions	Depth: 9.7 cm (3.8 in) Width: 22.6 cm (8.9 in) Height: 27.4 cm (10.8 in)	Depth: 9.7 cm (3.8 in) Width: 22.6 cm (8.9 in) Height: 27.4 cm (10.8 in)	Depth: 9.7 cm (3.8 in) Width: 22.6 cm (8.9 in) Height: 27.4 cm (10.8 in)	Depth: 10.7 cm (4.2 in) Width: 20.3 cm (8.0 in) Height: 24.1 cm (9.5 in)
Weight (with battery and electrodes)	2.0 kg (4.5 lb)	2.0 kg (4.5 lb)	2.0 kg (4.5 lb)	2.0 kg (4.5 lb)
Self-tests	Daily, weekly, monthly	Daily, weekly, monthly	Daily, weekly, monthly	Daily
Check-in	Monthly	Monthly	None	None
Event Data Export	Wireless to AED Event Viewer	Wireless to AED Event Viewer	USB cable	Wireless (infrared)
Readiness indicator	LED, audible alert	LED, audible alert	LED, audible alert	Information display with text and status icon alerts
Out of temperature range notification	No	No	No	No
Time to shock after CPR	<ul style="list-style-type: none"> At 360J after CPR with cprINSIGHT enabled): < 7 seconds Fully automatic: <13 seconds 	<ul style="list-style-type: none"> At 360J after CPR with cprINSIGHT enabled): < 7 seconds Fully automatic: <13 seconds 	<ul style="list-style-type: none"> At 360J Semi-automatic: < 17 seconds 	<ul style="list-style-type: none"> At 360J Semi-automatic: < 25 seconds
Included in box	<ul style="list-style-type: none"> AED Battery QUIK-START electrodes Carry case or handle USB cable Operating Instructions Getting Started Guide Wireless Set up Guide LIFELINKcentral™ AED Program Manager Basic account 	<ul style="list-style-type: none"> AED Battery QUIK-START electrodes Carry case or handle USB cable Operating Instructions Getting Started Guide Wireless Set up Guide LIFELINKcentral™ AED Program Manager Basic account 	<ul style="list-style-type: none"> AED Battery QUIK-STEP electrodes Handle USB cable Operating Instructions 	<ul style="list-style-type: none"> AED CHARGE-PAK battery charger QUIK-PAK electrodes – 2 sets Carry case USB cable Ambu® Res-Cue Mask® kit Operating Instructions

AED features continued

	LIFEPAK CR2 Cellular/Wi-Fi AED	LIFEPAK CR2 Wi-Fi AED	LIFEPAK CR2 USB AED	LIFEPAK CR Plus AED
Warranty	8 years	8 years	8 years	8 years
LIFELINKcentral AED Program Manager Subscription	Basic account	Basic account	None	None

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.

For further information, please contact your Stryker representative or visit our website at strykeremergencycare.com

Emergency Care Public Access

AED users should be trained in CPR and in the use of the AED.

Although not everyone can be saved, studies show that early defibrillation can dramatically improve survival rates. AEDs are indicated for use on adults and children. AEDs may be used on children weighing less than 25 kg (55 lbs) but some models require separate defibrillation electrodes.

The information presented is intended to demonstrate Stryker's product offerings. Refer to operating instructions for complete directions for use indications, contraindications, warnings, cautions, and potential adverse events, before using any of Stryker's products. Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your representative if you have questions about the availability of Stryker's products in your area. Specifications subject to change without notice.

Stryker or its affiliated entities own, use, or have applied for the following trademarks or service marks: ADAPTIV, ClearVoice, CHARGE-PAK, cprCOACH, cprINSIGHT, LIFELINKcentral, LIFEPAK, LIFEPAK CR2, LIFEPAK CR Plus, QUIK-PAK, QUIK-STEP, Stryker. All other trademarks are trademarks of their respective owners or holders.

The absence of a product, feature, or service name, or logo from this list does not constitute a waiver of Stryker's trademark or other intellectual property rights concerning that name or logo.

GDR 3340999_A

Copyright © 2019 Stryker

Manufactured by:



Physio-Control, Inc.
11811 Willows Road NE
Redmond, WA, 98052 U.S.A.
Toll free 800 442 1142
strykeremergencycare.com

Stryker European
Operations B.V.
Herikerbergweg 110
1101 CM Amsterdam
Netherlands

for Physio-Control, Inc.
Tel +31 (0)43 3620008
Fax +31 (0)43 3632001

Distributed by:

Stryker UK Ltd
Stryker House
Hambridge Road
Newbury, Berkshire
RG14 5AW
United Kingdom