

LIFEPAK® AEDs



Which LIFEPAK AED is right for you?

The Physio-Control family of AEDs



LIFEPAK® Defibrillators from Physio-Control:

- Deliver up to 360 joules of energy—the most powerful AEDs available
- Incorporate the same technology trusted by more emergency medical professionals than any other brand
- Are backed by Physio-Control, a division of Medtronic—the largest medical device company in the world and the leader in defibrillation innovation

The Benefit of 360 Joules—A small subset of difficult-to-defibrillate patients account for the majority of failed shocks.^{1,2} For these patients, it is especially important to have full energy capability, with levels up to 360 joules. Failed shocks carry a high cost: prolonged ventricular fibrillation (VF) and additional interruptions in CPR to deliver additional defibrillation shocks.

LIFEPAK EXPRESS® AED

If you have limited budget or are working to find the right AED to meet a state mandate, turn to the LIFEPAK EXPRESS AED.

The EXPRESS features:

- Capability of escalating from 200 to 300 to 360 Joules if needed—the only low-cost AED on the market to do so
- A semi-automatic mode with a flashing shock button
- A 5-Year warranty
- The lowest long-term cost of ownership

Best choice for:

- Meeting state AED mandates
- Installing an AED on a limited budget

LIFEPAK EXPRESS AED VERSUS OTHER AEDS				
	LIFEPAK EXPRESS	Philips® Onsite	HeartSine Samaritan	DefibTech® Lifeline
Maximum Energy	360	150	200	150
Standard Warranty	5 year	5 year	7 year	5 Year
Infant/Child Option	x	x	x	x
Technical Field Service	x			
Cost of Ownership	\$1,594	\$1,696	\$1,585	\$1,508
Full Defibrillation Product Line	x	x		

AEDs have a place in your workplace and community, including in manufacturing sites, assisted living facilities and business locations.





LIFEPAK CR® PLUS AED

The LIFEPAK CR Plus AED is your complete solution for large scale AED program implementations, facilities looking for a device that is simple to use or with long-term product support.

The CR Plus features:

- A fully-automatic model with a two-step operation and no need to push a shock button
- The industry's longest warranty at 8 years
- An all-inclusive price means the CR Plus comes with two sets of electrodes, one CHARGE-PAK™ battery charger, a carry case and Ambu® Res-Cue Mask® Kit

Best choice for:

- Multi-unit AED programs
- Those seeking to maximize product lifetime with the longest AED warranty available today at 8 years
- Seeking the most simple-to-use LIFEPAK AED with a two-step operation and no need to push a shock button
- Expansion of current LIFEPAK AED installed base

LIFEPAK CR PLUS AED VERSUS OTHER AEDS

	LIFEPAK CR Plus AED	Cardiac Science® G3 Plus	ZOLL® AED Plus
Maximum Energy	360	351	200
Standard Warranty	8 year	7 year	5 Year
Infant/Child Option	x	x	x
Technical Field Service	x		
Fully Automatic/No Shock Button Option	x	x	
Cost of Ownership	\$2,092	\$2,185	\$2,271
Full Defibrillation Product Line	x		x

The Benefit of Fully Automatic—The fully-automatic LIFEPAK CR Plus AED can be used with just two simple steps: turn on the device and apply the electrode pads to the victim. The CR Plus then takes over, giving ClearVoice™ prompts and delivering the shock without anyone pushing a button. A recent study shows that safety is not compromised when untrained rescuers use a fully-automatic AED compared to a semi-automatic AED³.

LIFEPAK 1000 Defibrillator

If you are looking for an AED that can be used in extreme or loud environments such as a manufacturing floor or oil rig, the LIFEPAK 1000 AED can meet your needs. The 1000 is also perfect for those who may update response protocols often, as the device gives you the flexibility to change simply and quickly.

The 1000 features:

- Ruggedness – its high rating for dust and water protection make it the most durable LIFEPAK AED available
- A large screen with graphics and text facilitate use in loud environments
- An available model with 3-wire ECG

Best choice for:

- Use in loud or harsh environments
- Programs under the direction of onsite clinical professionals or users with higher training levels

LIFEPAK 1000 AED VERSUS OTHER AEDS

	LIFEPAK 1000 AED	Cardiac Science G3 Pro	ZOLL AED Pro	Philips FRx
Energy	360	351	200	150
Standard Warranty	5 year	7 year	5 Year	5 year
Infant/Child Option	x	x	x	x
Technical Field Service	x			
Cost of Ownership	\$3,487	\$3,164	\$3,409	\$2,346
Full Defibrillation Product Line	x		x	x
Water/Dust Protection	IP55	IP24	IP55	IP55
Graphical Display	x	x	x	

Cost of ownership is based on 8 years of device life. All prices are from www.aedsuperstore.com as of 09/20/10. Pricing does not include pediatric electrodes.

REFERENCES

- 1 Koster RW, et al. Recurrent ventricular fibrillation during advanced life support care of patients with prehospital cardiac arrest. *Resuscitation*. 2008;78:252-257.
- 2 Walker RB, et al. Defibrillation probability and impedance change between shocks during resuscitation from out-of-hospital cardiac arrest. *Resuscitation*. 2009;80:773-777.
- 3 T. Hosmans, I. Maquoi, C. Vogels, A. Courtois, J. Micheels, M. Lamy, K. Monsieurs. Safety of fully automatic external defibrillation by untrained lay rescuers in the presence of a bystander. *Resuscitation*. 2008;77- 2: 216–219.

Competitive product information is from the following sources:

<http://www.heartsine.com/>

<http://www.defibtech.com/>

Cardiac Science The POWERHEART® AED G3 Plus, MKT-10000-01 rD, 2010

Cardiac Science The POWERHEART AED G3 Pro, MKT-11300-01 rD, 2010

Philips HeartStart OnSite Defibrillator OWNER'S MANUAL, edition 8, M5066-91900

Philips HeartStart FRx Defibrillator product information, 4522 962 16741/861 *FEB 2008

ZOLL AED Pro brochure, printed in U.S.A. 030810 9656-0176

ZOLL AED Plus brochure p. 0207100

Although not everyone can be saved, studies show that early defibrillation can dramatically improve survival rates. AED users should be trained in CPR and use of the AED. LIFEPAK AEDs require a prescription. Please consult your physician. All information including comparative statements is valid as of September 2010.

For further information, please contact Physio-Control at 800.442.1142 (U.S.), 888.879.0977 (Canada) or visit our website at www.physio-control.com.



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