

ZOLL AED 3™ BLS

ZOLL®



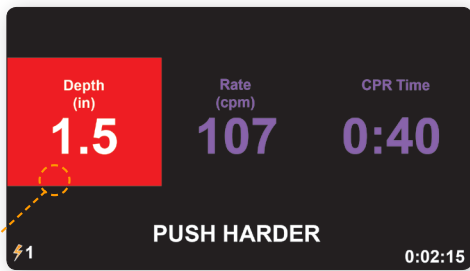
**DESIGNED FOR
PROFESSIONAL RESCUERS**

SMART TECHNOLOGY. UNRIVALED SUPPORT.

Designed for professional rescuers, the ZOLL AED 3™ BLS defibrillator provides in-depth rescue support for both adult and child victims of sudden cardiac arrest (SCA).

The ZOLL AED 3 BLS not only guides rescuers in delivering high-quality CPR, but also is one of the fastest AEDs in the industry at delivering a shock after chest compressions stop – two critical components to increasing a victim’s chance of survival. ZOLL AEDs set the benchmark for reliability and dependability, empowering rescuers around the world to help save lives.





The ZOLL AED 3 BLS can be easily configured to show the CPR Dashboard™ only, or both the CPR Dashboard and ECG. Depth and rate indicators are highlighted in red if the compression rate is too slow and/or the depth is too shallow when in adult rescue mode.



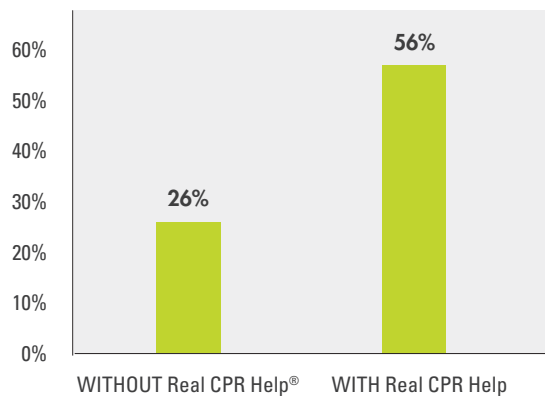
Enhanced Real CPR Help

The ZOLL AED 3™ BLS provides enhanced Real CPR Help® technology, which measures the actual depth and rate of each compression and displays it numerically on the CPR Dashboard™.

The CPR Dashboard also shows elapsed time, CPR cycle countdown, shocks delivered and ECG. The Real CPR Help integrated, real-time CPR feedback visibly and audibly shows rescuers when they are administering high-quality CPR.

“ZOLL defibrillators equipped with Real CPR Help—providing real-time feedback for depth and rate of chest compressions – combined with training more than doubled the chance of survival from cardiac arrest.”

CARDIAC ARREST SURVIVAL RATE



—Bobrow B, et al. Annals of Emergency Medicine¹

Minimize pauses and maximize results

The ZOLL AED 3 BLS has an 8-second pre-shock pause between compression cycles, making it among the shortest pause times in the industry and the fastest at delivering a shock. Minimizing pauses allows for continuous lifesaving CPR, improves CPR quality, and can improve patient outcomes from sudden cardiac arrest.

Studies demonstrate an association between a shorter duration of compression interruption for the pre-shock period and a greater likelihood of shock success, ROSC, and survival to hospital discharge.

—2015 AHA Guidelines²



Integrated pediatric rescue

Pediatric rescue is made easier with ZOLL's Pedi-padz[®] II electrodes and a child mode setting. Voice and text prompts and an illuminated child mode indicator notify the responder that they are configured for a pediatric rescue.

ZOLL's pediatric specific algorithm analyzes and delivers child-appropriate therapy without the use of an attenuator.



The CPR hand-placement landmark senses your chest compressions and lets the ZOLL AED 3 BLS determine the depth of each compression.



ZOLL

AED



WiFi and USB connectivity

Using RescueNet® CaseReview, detailed rescue performance data can be exported quickly and easily via USB or transferred directly over WiFi. Data on CPR rate, depth, release velocity, and compression fraction can be evaluated and used to improve future responder performance. AED connectivity also enables fast and easy distribution of event and ECG data to medical personnel.

As part of the ZOLL RescueNet software product suite, CaseReview enables integration of data collected by other ZOLL devices used throughout the treatment process of the patient. Data from the ZOLL AED 3 and X Series® devices used during the rescue as well as data from a ZOLL R Series® used at the hospital can be aggregated and reviewed to provide a more comprehensive history of the patient's care.



CPR data collection, implementation of best practices, and continuous feedback on performance have been shown to be effective.

— 2015 AHA Guidelines³

Rugged design – Built to handle extreme environments

The ZOLL AED 3 BLS is designed to withstand the extreme environments in which professional rescuers work. With an IP (ingress protection) rating of 55 and a 1-meter drop test rating, the AED 3 BLS is highly impervious to moisture, dust, and rough handling.



Setting new benchmarks in rescuer support

- Real CPR Help evaluates and shows chest compressions during CPR and lets rescuers know when they're performing high-quality CPR at a rate of 100 to 120 compressions per minute and 2 to 2.4 inches deep (adult rescue mode only).
- Includes CPR Dashboard with patient ECG, compression rate and depth, CPR cycle countdown timer, shock count, and total elapsed time.
- Shock delivery in as little as eight seconds after stopping CPR allows rescuers to deliver more continuous CPR.
- Compatibility with many of ZOLL's electrode pads including CPR-D padz[®], CPR-Stat-padz[®] and Pedi-padz II.
- ZOLL's RescueNet CaseReview allows you to capture key clinical event data from your AED as well as aggregate patient data from other ZOLL ALS and hospital devices.
- Rugged design with an IP 55 rating and 1-meter drop test.

¹Babrow B., et al. Annals of Emergency Medicine. July 2013; 62(1):47-56.31

²KleinmanKleinman et al.Circulation. 2015;132(suppl 2):S420

³Kleinman et al. Circulation. 2015;132(suppl 2):S423

ZOLL MEDICAL CORPORATION

An Asahi Kasei Group Company | 269 Mill Road | Chelmsford, MA 01824 | 978-421-9655 | 800-804-4356 | www.zoll.com

Copyright © 2018 ZOLL Medical Corporation. All rights reserved. CPR Dashboard, CPR-D padz, Stat-padz, Pedi-padz, Real CPR Help, RescueNet, R Series, X Series, ZOLL, and ZOLL AED 3 are trademarks or registered trademarks of ZOLL Medical Corporation in the United States and/or other countries. All other trademarks are the property of their respective owners.

For subsidiary addresses and fax numbers, as well as other global locations, please go to www.zoll.com/contacts.

ZOLL[®]