

**E****SERIES**<sup>®</sup>

Street Smart. Street Tough.

real **CPR** help™



**ZOLL**<sup>®</sup>  
Advancing Resuscitation. Today.™

# Exactly what you said you needed. A street-tough defibrillator for ALS with advanced capabilities.

It's time you had equipment designed for the pounding rain, searing heat, and freezing cold. For drops and tumbles, splashes and stains. For dirt and mud. For use in fast-moving rigs while dodging traffic on busy streets. ZOLL® has built a radically new defibrillator, with you – and your world – in mind. The E Series®. Because in your line of work, you have enough to worry about. And you shouldn't have to worry about your equipment. Ever.



Optional softpack carry case



## See the Display In Any Environment

Easy-to-read Tri-Mode Display™ adjusts on the fly from color to black and white or white on black, assuring that you will never miss critical patient-assessment information.



## GPS Clock Synchronizes Times Across Your Entire System

Global Positioning System (GPS) clock automatically syncs when the defibrillator is turned on and within line of site with a satellite.

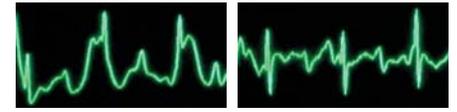


# realCPRhelp™

Chest compression rate and depth is measured in real-time, and both visual and optional audible feedback are provided. All CPR data can be recorded and reviewed using RescueNet™ Code Review software.

# see-thruCPR™

ECG signal processing extracts CPR artifact from the ECG so you can see organized rhythms without interrupting compressions.



Unfiltered

Filtered

## One-Piece or Two-Piece Pad. Have It Your Way.

Choose one-piece **CPR-D•padz®** or two-piece **CPR stat•padz®**.

Fast, accurate placement and CPR feedback without extra steps or sensors.

## Best-in-Class Parameters

Masimo® pulse oximetry provides accurate SpO<sub>2</sub> measurements during low perfusion and high motion – when you need it the most. GE® 12SL 12-lead ECG interpretation and communication add more diagnostic capability. Respirationics® “plug and play” mainstream or sidestream EtCO<sub>2</sub> and SunTech® Non-Invasive Blood Pressure add accuracy and reliability in resuscitation monitoring.

## Right Battery. Right Place. Right Time.

Two choices to meet your needs:

1. Sealed lead acid batteries for standardization across ZOLL M Series®, E Series®, and AED Pro®.
2. Rechargeable SurePower™ lithium ion for extended capacity and longer run times.

More choices mean better adaptation to your system.

## Documentation Made Easy

The E Series offers configurable Protocol Assist CodeMarkers™ for rapid event documentation. Dedicated data entry keys give users a simple method to enter patient name and other critical information. Spend more time working with the patient, and less time worrying about documenting interventions correctly. Optional Bluetooth® provides wireless data transfer and 12-lead transmission. Additionally, the E Series is fully compatible with ZOLL's RescueNet Data Management System.



Optional roll cage offers even greater protection from the hazards of EMS.



Small, compact, and lightweight briefcase-style design.



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## The ZOLL Rectilinear Biphasic Waveform: Real Performance

ZOLL's Rectilinear Biphasic™ waveform (RBW) was designed specifically for external defibrillation to control for variations in patient impedance. Only the ZOLL RBW has demonstrated statistical clinical superiority<sup>1</sup> to monophasic waveforms in peer reviewed randomized controlled trials. And now with supporting data from more than 11,500 patients, you can feel secure in the strength of the RBW evidence.

## RescueNet Ready

Easily transfer data from E Series and AED Pro to ZOLL's range of RescueNet field data collection options. Look for the RescueNet logo – the key to plug-and-play compatibility on all ZOLL defibrillation and data collection products.



### Seamless Product Compatibility

# AEDPRO®

The E Series and AED Pro easily share electrodes, batteries, and data, providing system-wide compatibility.

- Virtually indestructible – resistant to dust and high-pressure, direct water spray (IP55 rating)
- High-resolution LCD display and monitoring compatibility with ECG electrodes
- Three models: semi-automatic, semi-automatic with manual override, and fully manual
- One-piece **CPR-D•padz** or two-piece CPR **stat•padz** provide instant feedback on rate and depth of CPR chest compressions
- Data storage through USB memory technology
- Unrivaled battery compatibility – from disposable to rechargeable
- See-Thru CPR allows you to see organized rhythms without pausing compressions



ZOLL is a resuscitation solutions pioneer, distinguished by consistency in management, ownership, and approach for nearly 30 years. As a financially strong, independent company, ZOLL has an enviable product quality and reliability record. ZOLL technologies to help advance the practice of resuscitation include pacing, defibrillation, circulation, ventilation, data management, and fluid resuscitation. These comprehensive technologies help clinicians, EMS professionals, and lay rescuers resuscitate sudden cardiac arrest and trauma victims. ZOLL's commitment is to be the dependable choice for all providers in the field of resuscitation.



Guidelines 2005  
**Ready**



<sup>1</sup>For defibrillation of VF: "...data also demonstrate the superior efficacy of low-energy rectilinear biphasic shocks in patients with high transthoracic impedance at 90%\*confidence level." \*Kerber et al. AHA Scientific Statement, Circulation. 1997;95:1677-82. For cardioversion of AF: "...data demonstrate the superior efficacy of low energy rectilinear biphasic shocks compared to high energy monophasic shocks for transthoracic cardioversion of atrial fibrillation." ©2007 ZOLL Medical Corporation. All rights reserved. "Advancing Resuscitation. Today.", Protocol Assist CodeMarkers, Real CPR Help, RescueNet, See-Thru CPR, SurePower, Tri-Mode Display, and ZOLL Rectilinear Biphasic are trademarks of ZOLL Medical Corporation. AED Pro, **CPR-D•padz**, E Series, M Series, **stat•padz**, and ZOLL are registered trademarks of ZOLL Medical Corporation. All trademarks are the property of their respective owners.