

R Series®

OneStep™ Electrodes



A New Standard in Electrode Technology

OneStep Resuscitation Electrodes set a new standard for speed to defibrillation, pacing, and CPR assistance. Available in multiple formats, choose OneStep Complete or OneStep CPR for crash carts in high-acuity areas of the hospital, or specialty electrodes such as OneStep Pacing or OneStep Pediatric for other applications.

Simplify Resuscitation

OneStep Pacing—Integrated ECG electrodes in the anterior defibrillator electrode eliminate the need for a separate ECG cable. This means faster therapy should the patient need to be paced immediately after being resuscitated.

Tools for CPR

Real CPR Help®—Real-time coaching on the depth and rate of compressions through the built-in CPR sensor.

See-Thru CPR®—Filters out compression artifact, making it possible to see the development of an organized rhythm during manual chest compressions. Minimizing duration of interruptions increases CPR fraction, and a higher fraction is related to resuscitation success.

Speed to Defibrillation

Code-Ready®—OneStep electrodes are pre-connected to the R Series® defibrillator so they are always ready to use.

Ensure Code Readiness

Expiration Alert—The R Series® automatically issues an alert when the electrode approaches its expiration date. In addition, the R Series conducts a daily Code-Ready test automatically without need to disconnect electrodes. A green check mark will be displayed if the R Series is Code-Ready, a red X if it is not.

Safe for Pediatrics

Children differ from adults as to the type and characteristics of shockable and non-shockable ECG rhythms. The R Series, when used with the OneStep Pediatric Electrodes, uses a unique pediatric algorithm for analysis and automatically decreases the energy to a safe level.

OneStep Resuscitation Electrode Products



OneStep Electrodes are compatible with ZOLL R Series and M Series® (connector required) defibrillators.



Code-Ready OneStep electrodes are pre-connected to the R Series and conduct a daily Code-Ready test automatically without disconnecting the electrode or compromising the packaging.



OneStep Pediatric Electrodes enable the R Series to automatically adjust to proper pediatric energy levels.

**ADVANCING
RESUSCITATION.
TODAY.®**

ZOLL Medical Corporation
Worldwide Headquarters
269 Mill Road
Chelmsford, MA 01824
978-421-9655
800-348-9011

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

Technical Specifications

Conductive Gel:
Therapy Pads: Solid, adhesive polymer
ECG: Solid gel

Conductive Element:
Therapy Pads: Tin
ECG: AgCl sensor

Packaging:
Protective outer tray containing multilayer foil laminate pouch

An Electrode for Every Need

OneStep Basic

Ensuring electrode readiness and speed of defibrillation, the OneStep Basic Electrode includes a Code-Ready Connector.

OneStep Pacing

This electrode has all of the features of the OneStep Basic, plus simplified, non-invasive pacing. By integrating ECG leads into the anterior electrode, OneStep Pacing eliminates the need for a separate cable.



OneStep Pacing
3-lead ECG

OneStep CPR

Designed to help improve CPR quality and record chest compressions, OneStep CPR Electrodes enable two technologies on the R Series: Real CPR Help and See-Thru CPR. Real CPR Help guides you to achieve the correct depth and rate of compressions during CPR, while See-Thru CPR allows clinicians to see underlying, organized electrical activity during compressions to minimize interruptions. Available in anterior/anterior or anterior/posterior format.

OneStep Complete

The best option, this electrode combines all Basic, Pacing, and CPR capabilities.

OneStep Pediatric

Designed for patients 0–8 years of age and less than 55 lbs (25 kg). When used with the R Series, this electrode automatically adjusts the joules setting to safer pediatric levels.

	Code-Ready Connector	Code-Ready Testing	Expiration Alert	OneStep Pacing	Real CPR Help/ See-Thru CPR
OneStep Basic	■	■			
OneStep Pacing	■	■	■	■	
OneStep CPR*	■	■	■		■
OneStep Complete	■	■	■	■	■
OneStep Pediatric	■	■	■		

*Available in anterior/anterior (A/A) or anterior/posterior (A/P) format.



Specifications subject to change without notice.

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