

# R Series®

## Operating Room Accessories



### Autoclavable External Paddles

Applying electrodes during procedures in the OR is not always feasible. When paddles are required and sterility is an issue, the external paddles can be autoclaved quickly in the OR because they are made of a durable plastic that can tolerate high heat.

### Autoclavable Internal Handles with Integrated Paddles (Spoons)

The integrated design of this handle-and-paddle combination reduces the need for assembly. The ergonomic shape ensures comfort in the hands of all surgeons. This combination is available in two styles: one with a discharge button located on the handle or one without the button if you prefer to discharge from the front panel of the defibrillator.

### Autoclavable Internal Handles with Removable Paddles (Spoons)

The removable nature of the paddles ensures flexibility in the OR; select various sizes for pediatric to adult patients. You can choose between having the discharge button located on the handle or discharge from the front panel on the defibrillator.

### Overmolded Electrode Paddles (Spoons)

The overmolded paddles offer a surgeon the appropriate size for each situation. The polished, surgical-quality stainless steel spoons are overmolded with a durable plastic, so you don't have to worry about paint that could chip or other contaminants that might leach into the patient.

### Pro-padz Sterile Multi-function Electrodes

ZOLL offers sterile multi-function electrodes that include a unique two-pouch system. This permits placement of the posterior electrode prior to surgery, while the anterior electrode remains in its special sterile pouch—ensuring efficient application within the sterile field. Sterile Pro-padz® are available with a 54-inch (137 cm) lead wire or a 10-foot (3 M) lead wire for times when the crash cart must remain far away from the patient to maintain a clean environment.



# ZOLL®

## Internal Spoon Sizes



ZOLL offers a variety of spoon sizes to address all patients

3.0"  
(7.6 cm)

2.7"  
(6.8 cm)

2.0"  
(5.1 cm)

1.6"  
(4.0 cm)

1.0"  
(2.5 cm)

**ADVANCING  
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ZOLL Medical Corporation  
Worldwide Headquarters  
269 Mill Road  
Chelmsford, MA 01824  
978-421-9655  
800-804-4356

For subsidiary addresses and fax numbers, as well as other global locations, please go to [www.zoll.com/contacts](http://www.zoll.com/contacts).

ZOLL® defibrillators are compatible with a family of accessories designed for today's operating rooms. This array of products is designed to bring sterility assurance to both cardiac and non-cardiac settings.

The autoclavable nature of all of ZOLL's OR accessories eliminates reliance on outdated sterilization techniques that are both time consuming and environmentally problematic.

## Specifications

### Autoclavable External Paddles

*Electrode Surface Area:* 31 in<sup>2</sup> (200 cm<sup>2</sup>)

*Discharge:* Front Panel

*Cable Length:* 10 feet (3 M)

*Sterilization:* 270–275° F (132–135° C), 4–5-minute exposure, 10–12-minute drying time

*Expected Life:* 100 STERRAD® 100s cycles or 100 steam autoclave cycles

### Autoclavable Internal Handles with Integrated Paddles

*Energy Delivery:* 1 to 50 joules

*Electrode Sizes:* Compatible with Overmolded Electrode Paddles

*Cable Length:* 10 feet (3 M)

*Discharge:* Separate designs for Front Panel and Handle Switch

*Sterilization:* 270–275° F (132–135° C), 4–5-minute exposure, 10–12-minute drying time

*Lifecycle:* 100 STERRAD 100s cycles or 100 steam autoclave cycles

### Autoclavable Internal Handles with Removable Paddles

*Electrode Sizes:* 1.0-, 1.6-, 2.0-, 2.7- and 3.0-inch (2.5, 4.1, 5.1, 6.9, 7.6 cm) diameter

*Energy Delivery:* 1 to 50 joules

*Discharge:* Separate designs for Front Panel and Handle Switch

*Length:* 6.0 inches (15.2 cm) from center of electrode to guard ring on handle

*Cable Length:* 8 feet (2.4 M)

*Sterilization:* 270–275° F (132–135° C), 4–5-minute exposure, 10–12-minute drying time

*Lifecycle:* 100 STERRAD 100s cycles or 100 steam autoclave cycles

### Overmolded Electrode Paddles (Spoons)

*Electrode Sizes:* 1.0-, 1.6-, 2.0-, 2.7- and 3.0-inch (2.5, 4.1, 5.1, 6.9, 7.6 cm) diameter

*Length:* 1.75 or 4.0-inch (4.4 cm or 10.2 cm) shaft; use with Autoclavable Internal Handles (order separately)

*Sterilization:* 270–275° F (132–135° C), 4–5-minute exposure, 10–12-minute drying time

*Lifecycle:* 100 STERRAD 100s cycles or 100 steam autoclave cycles

### Pro-padz® Sterile Multi-function Electrodes

*Shelf Life:* 12 months

*Conductive Gel:* Polymer Hydrogel

*Conductive Element:* Tin

*Packaging:* Polyester foil peelbound laminate

*Length, Lead Wires:* 54 inches (137 cm) or 10 feet (3 M)

*Backing Material:* Closed cell polyethylene foam

*Connection:* Pre-attached lead with keyed ZOLL connector

#### FRONT (Apex) Electrode

*Diameter, Total:* 6.0 in (15.2 cm)

*Area, Total:* 28.3 in<sup>2</sup> (182 cm<sup>2</sup>)

*Diameter, Conductive Gel:* 4.0 in (10.2 cm)

*Area, Conductive Gel:* 12.5 in<sup>2</sup> (81 cm<sup>2</sup>)

#### BACK (Sternum) Electrode

*Length, Total:* 6.5 in (16.5 cm)

*Width, Total:* 5.0 in (12.7 cm)

*Area, Total:* 32.5 in<sup>2</sup> (209.6 cm<sup>2</sup>)

*Length, Conductive Gel:* 5.0 in (12.7 cm)

*Width, Conductive Gel:* 3.5 in (8.9 cm)

*Area, Conductive Gel:* 17.5 in<sup>2</sup> (113.0 cm<sup>2</sup>)

Specifications subject to change without notice.

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