

# R Series®

## Operating Room Accessories



### Autoclavable External Paddles

The growing interest in minimally invasive procedures challenges conventional means for defibrillating in the OR. Using electrodes 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. And the ergonomic shape ensures comfort in the hands of all surgeons. They are available in two styles, with a discharge button located on the handle or 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 adult to pediatric 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, permitting 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 52-inch (132 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.



## Operating Room Accessories



Autoclavable External Paddles



Autoclavable Internal Handles with Integrated Paddles



Autoclavable Internal Handles with Removable Paddles



Overmolded Electrode Paddles (Spoons)



Pro-padz® Sterile Multi-function Electrodes

**ADVANCING  
RESUSCITATION.  
TODAY.®**

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ZOLL® defibrillators are compatible with a family of accessories designed for today's operating rooms. This array of accessory 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:* 250 STERRAD® 100s cycles or 250 steam autoclave cycles

#### Autoclavable Internal Handles with Integrated Paddles

*Energy Delivery:* 1 to 50 joules

*Electrode Sizes:* Compatible with Overmolded Electrode Paddles (order separately)

*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:* 250 STERRAD 100s cycles or 200 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:* 250 STERRAD 100s cycles or 250 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:* 250 STERRAD 100s cycles or 250 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:* 52 inches (132 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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