

pro·padz™

Electrodes for Special Procedures



ZOLL
It's about time.

Expressly Designed for ZOLL Systems.

Our electrodes are specifically designed, tested, and validated for use with ZOLL defibrillators and pacemakers.

ZOLL advisory systems—including ZOLL devices and ZOLL electrodes—provide reliable analysis of shockable rhythms during emergency situations to help decrease the time to first shock.

Electrodes are also a key component in ZOLL's superior pacing technology, achieving higher capture rates at lower mean thresholds.

ZOLL—the name you can rely on for high performance, proven efficacy, and ease-of-use.

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Optimized for procedures in the electrophysiology lab, catheterization lab, OR, radiology suites, ED and CCU.

pro-padz Cardiology Specialty Multi-Function Electrodes, with a low viscosity gel that provides the best skin coupling, are designed to virtually eliminate dermal damage in special procedure areas of the hospital.

pro-padz Radiolucent Multi-Function Electrodes are designed to provide an unobstructed view of the coronary arteries during x-ray studies.

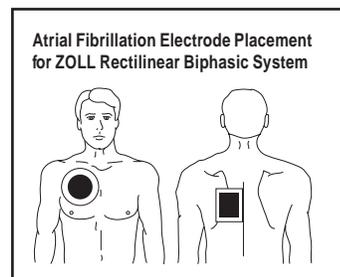
pro-padz Biphasic Multi-Function Electrodes are part of the complete Rectilinear Biphasic System—ZOLL's latest breakthrough technology—proven to achieve superior results in cardioversion of atrial fibrillation. Lower energy levels combined with the unique liquid gel technology virtually eliminates post-procedural dermal damage.

pro-padz Sterile Multi-Function Electrodes, with a unique two-pouch system that allows placement of the posterior electrode prior to surgery, are optimal for use in the operating room.

pro-padz Pacing Only Electrodes are long-term pacing electrodes proven to work with ZOLL's patented 40 msec pulse duration pacing, providing the lowest mean capture thresholds and highest capture rates.



pro-padz Radiolucent—virtually invisible



pro-padz Biphasic

pro-padz Specifications

	Cardiology Specialty	Radiolucent	Biphasic	Sterile	Pacing Only
<i>Shelf Life:</i>	18 months	12 months	9 months	9 months	12 months
<i>Conductive Gel:</i>	Aqueous	Polymer Hydrogel	Aqueous	Polymer Hydrogel	Aqueous
<i>Conductive Element:</i>	Tin	Silver/silver chloride	Tin	Tin	Tin
<i>Packaging:</i>	Paper/poly/foil laminate to HIPS polystyrene	Polyester foil peelbound laminate	Poly/foil laminate	Polyester foil peelbound laminate	Paper/poly/foil laminate
<i>Impedance Class:</i>	Low	Low	Low	Low	High
<i>Length, Lead Wires:</i>	22.0 in (55.9 cm)	32.0 in (81.3 cm)	32.0 in (81.3 cm)	32.0 in (81.3 cm), connected	18.0 in (45.7 cm)
FRONT (Apex) Electrode					
<i>Diameter, Total:</i>	6.0 in (15.2 cm)	6.0 in (15.2 cm)	6.0 in (15.2 cm)	6.0 in (15.2 cm)	6.0 in (15.2 cm)
<i>Area, Total:</i>	28.3 sq in (181.4 sq cm)	28.3 sq in (181.4 sq cm)	28.3 sq in (181.4 sq cm)	28.3 sq in (181.4 sq cm)	28.3 sq in (181.4 sq cm)
<i>Diameter Conductive Gel:</i>	3.9 in (10.0 cm)	4.0 in (10.2 cm)	3.9 in (10.0 cm)	4.0 in (10.2 cm)	3.9 in (10.0 cm)
<i>Area, Conductive Gel:</i>	11.9 sq in (78.5 sq cm)	12.5 sq in (81.6 sq cm)	11.9 sq in (78.5 sq cm)	12.5 sq in (81.6 sq cm)	11.9 sq in (78.5 sq cm)
BACK (Sternum) Electrode					
<i>Length, Total:</i>	6.5 in (16.5 cm)	6.5 in (16.5 cm)	6.5 in (16.5 cm)	6.5 in (16.5 cm)	6.5 in (16.5 cm)
<i>Width, Total:</i>	5.0 in (12.7 cm)	5.0 in (12.7 cm)	5.0 in (12.7 cm)	5.0 in (12.7 cm)	5.0 in (12.7 cm)
<i>Area, Total:</i>	32.5 sq in (209.6 sq cm)	32.5 sq in (209.6 sq cm)	32.5 sq in (209.6 sq cm)	32.5 sq in (209.6 sq cm)	32.5 sq in (209.6 sq cm)
<i>Length, Conductive Gel:</i>	5.0 in (12.7 cm)	5.0 in (12.7 cm)	5.0 in (12.7 cm)	5.0 in (12.7 cm)	5.0 in (12.7 cm)
<i>Width, Conductive Gel:</i>	3.5 in (8.9 cm)	3.5 in (8.9 cm)	3.5 in (8.9 cm)	3.5 in (8.9 cm)	3.5 in (8.9 cm)
<i>Area, Conductive Gel:</i>	17.5 sq in (113.0 sq cm)	17.5 sq in (113.0 sq cm)	17.5 sq in (113.0 sq cm)	17.5 sq in (113.0 sq cm)	17.5 sq in (113.0 sq cm)
<i>Case Part Number:</i>	8900-2100-01	8900-4005	8900-2303-01	8900-4012	8900-1055
<i>Case Count:</i>	12 pairs	12 pairs	12 pairs	6 pairs	12 pairs

All **pro-padz** have a backing material of closed cell polyethylene foam and connect via a pre-attached lead with keyed ZOLL connector.

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