

# Pedi·padz® II

Pediatric Electrodes for the AED Plus® and AED Pro®



**ZOLL**®

## Specifically Designed for ZOLL's AEDs

Pedi•padz® II electrodes are specifically designed, tested, and validated for use with the ZOLL AED Plus® and AED Pro®.

With AED Plus and AED Pro electrodes and standard cable connectors, you are assured of a complete system. No need for adapters, special connectors, or modified cables. There are no compromises with ZOLL electrodes.

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



## The Only Full-Rescue AED with Intelligent Pediatric Capability

ZOLL's unique intelligent pediatric capability is built into the AED Plus and AED Pro for pediatric patients. The device can sense when pediatric electrodes are attached and switch from an adult to pediatric ECG analysis algorithm. Pedi•padz II electrodes are designed especially for use with the AED Plus and AED Pro, and are also compatible with the M Series®, E Series®, and R Series® for continuity of care.\*



ZOLL's Intelligent Pediatric Capability Includes:

- Voice and text prompts that inform rescuers that Pedi•padz II are connected, ensuring that the proper electrodes are being used.\*
- Separate and specific algorithms designed for children are used to analyze a young victim's heart rhythm, as a child's heart rhythms vary from an adult's.\*
- With Pedi•padz II, the AED Plus/AED Pro provides pediatric-specific energy levels. Electronics in the AED adjust defibrillating energy levels automatically so that suitable doses are delivered accurately, when needed.
- The AED Plus and AED Pro do not rely on an attenuator in the wires of the pediatric electrodes to reduce delivered energy, ensuring that child patients always receive appropriate, pediatric-specific energy levels.
- Pedi•padz II are designed with anatomical diagrams on the package to facilitate fast and accurate pad placement.

## Pedi•padz II Specifications

### Indications for Use

*Patient Age:* 0-8 Years

*Patient Weight:* Under 55 lbs/25 kg

### Intelligent Pediatric Capability

*Devices:* AED Plus and AED Pro

*Device Energy Levels:* 50, 70, 85 Joules

*Patient Analysis:* Analyzes based on pediatric – specific algorithm

### Electrode Specifications

*Shelf Life:* 24 months

*Backing Material:* Closed Cell Polyethylene

*Conductive Gel:* Hydrogel

*Conductive Element:* Tin

*Connection Method:* Pre-attached

*Packaging:* Paper/Polyfoil laminate

*Impedance Class:* Low

*Length, Lead Wires:* 34.0 inches / 86.4 cm

### Front Electrode

*Shape:* Round

*Diameter, Total:* 3.7 inches / 9.4 cm

*Area, Total:* 10.75 square inches / 69.4 sq cm

*Diameter, Conductive Gel:* 2.85 inches / 7.24 cm

*Area, Conductive Gel:* 6.37 square inches / 41.1 sq cm

### Back Electrode

*Shape:* Rectangular

*Length, Total:* 5.43 inches / 13.8 cm

*Width, Total:* 3.5 inches / 8.9 cm

*Area, Total:* 19.0 square inches / 122.6 sq cm

*Length, Conductive Gel:* 3.58 inches / 9.1 cm

*Width, Conductive Gel:* 2.18 inches / 5.5 cm

*Area, Conductive Gel:* 7.81 square inches / 50.3 sq cm

### Order Information

*Case Part Number:* 8900-0810

*Case Count:* 1 pair

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\*With M Series, E Series and R Series defibrillators, Pedi•padz II must be used in manual mode.  
Energy levels do not adjust automatically and the electrodes are not recognized by the device as pedi•padz.

Specifications subject to change without notice.

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