

AEDPRO®

The Most Durable and Dependable AED,
Designed to Withstand Any Environment

real **CPR** help® see-thru**CPR**®



AED Pro Major Features

- **RUGGED and DURABLE:** Awarded an IP55 dust-water rating and passes the 1.5 meter drop test
- **Real CPR Help®:** Real-time feedback on the rate and depth of CPR chest compressions
- **See-Thru CPR®:** Filters CPR compression artifact, displaying underlying ECG rhythm and minimizing interruptions during CPR

AED Pro Minor Features

- Easily **CONFIGURED** to local **PROTOCOL** or **MEDICAL DIRECTION**
- Unrivaled **BATTERY COMPATIBILITY:** Both disposable and rechargeable battery pack options
- Unmatched **DATA TRANSFER** and **STORAGE** capability with external USB memory stick
- **MANUAL MODE** for advanced life support (ALS) caregivers

Questions?

Technical Support: Call 1-800-348-9011 and ask operator for "Technical Support"

Talking Points

- **Rugged and Durable:** The only AED that is BOTH **IP55** rated (protected against ingress of fine dust and jets of water) and passes a **1.5 meter drop test**. This allows the AED to be subjected to harsh environments and drops while continuing to function properly. The outer housing—made from the same material as professional football helmets—has a lifetime warranty.
- **Real CPR Help:** Provides **real-time feedback** on the rate and depth of CPR chest compressions. The depth is gauged by an accelerometer and prompts rescuers to “Push Harder” if their compressions are too shallow. The **depth of each compression is also displayed in a bar gauge on the LCD screen**, allowing the rescuer to view and adjust. The metronome for the AED Pro is set at the American Heart Association’s recommended rate of 100 compressions/minute.
- **See-Thru CPR:** See-Thru CPR (manual mode only) allows the professional rescuer to see the development of organized electrical activity while CPR chest compressions are being performed by **filtering out CPR chest compression artifact** (“noise”) from the ECG analysis display. This eliminates the need to stop compressions to see if defibrillation was successful, and minimizes interruptions to CPR—a key recommendation of the American Heart Association’s 2005 Guidelines.
- **Advanced Capabilities:** Designed for use by both lay and professional rescuers alike. The device has **manual override**, which allows the professional rescuer (e.g., ALS/Doctor) the ability to view a patient’s ECG rhythm and manually shock the patient when deemed necessary. Can be used to **monitor the heart** with a 3-Lead ECG cable during transport. When the ECG cable and electrodes are attached, the AED Pro will alert the medical care provider to “Check Patient” or “Attach Electrode Pads” if patient’s pulse drops or if VF is present.
- **Compatibility:** The AED Pro’s electrodes and battery packs are compatible with ZOLL’s range of professional defibrillators, allowing greater versatility, cost savings and transferability.

Electrode Options

- **CPR-D•padz®:** One-piece electrode with Real CPR Help, a 5-year shelf life, and a rescue kit on every set
- **CPR stat•padz®:** Multifunction electrodes with Real CPR Help that allow AA or AP placement—designed for the Hospital/EMS markets
- **stat•padz® II:** Multifunction electrodes that allow AA or AP placement
- **pedi•padz® II:** Pediatric electrodes

Battery Pack Compatibility

Three options:

- Non-Rechargeable Lithium
- Rechargeable Sealed Lead Acid
 - Compatible with M Series® and E Series®
- ZOLL SurePower™ (Rechargeable Lithium)
 - Compatible with E Series and R Series®

- **AED Pro Configurability:** Use ZOLL Administrative Software (ZAS) to modify or update the software of any existing AED Pro. Configurable options:
 - **CPR prior to first heart analysis** for unwitnessed arrest or patient down more than four minutes.
 - **CPR interval can be adjusted** for 30 seconds to 3 minutes or can be manually controlled (use softkeys to tell AED Pro to stop CPR interval and begin next heart analysis).
 - **Turn on/off voice prompts** so the AED Pro does not broadcast that EMT/Paramedic needs to “Push Harder”, etc. when doing CPR. Text prompts will always be displayed.
 - See **Appendix C** of the AED Pro Operator’s Guide for complete set of parameters.
 - **ZAS software updates** an existing AED Pro with newly released software in less than five minutes.
- **Data Storage and Transfer:** Can be configured to store between 1 and 4 rescues in its internal memory for a total of 5.8 hours. Transfer via IrDA connection or USB memory stick.
 - External USB memory stick allows easy saving and transferring of event data. Following an event, the user transfers the data to the USB memory stick for storage or transfer to a computer.
 - To review an event, simply remove the memory stick and insert it into a computer to download the event data using ZOLL Data System’s RescueNet® Code Review.

Remember:

- AED Pro batteries and electrodes are sold separately
- ZOLL Administrative Software contains:
 - ZAS AED Pro: Used to configure existing units
 - AED Pro Upgrade Wizard: Used to update existing AED Pro internal software with new software releases