A Flexible AED with Advanced Features

AED Pro®

High-Quality CPR and Minimal Pausing, Every Time
Real CPR Help® provides you with real-time feedback on both the rate and depth of chest compressions to enhance CPR resuscitation quality. A bar graph, along with a metronome, guides you to achieve optimal compression levels. See-Thru CPR® filters CPR artifact to display a patient’s underlying ECG rhythm to reduce interruptions in compressions, allowing the professional rescuer to see underlying organized rhythms during resuscitation.

Advanced Capabilities for Professional Rescuers
Three-lead patient monitoring and manual override offer more flexibility in monitoring, analyzing, and delivering treatment.

The Real Difference in Defibrillation
When a shock is needed, ZOLL’s Rectilinear Biphasic™ waveform (RBW) provides more current, more defibrillation efficacy, and less risk. RBW was designed specifically for external defibrillation to control for variations in patient impedance.

Reliable and Durable, Anywhere
• Exclusive IP55 dust-water ingress rating
• Passes the 1.5 meter drop test

Compatibility for Time and Cost Savings
• Complete electrode compatibility with ZOLL’s AED Plus® and line of professional defibrillators
• Battery compatibility with ZOLL’s E Series®, M Series®, and R Series® professional defibrillators

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AED Pro Specifications

Real-Time CPR Feedback Supports Optimal Compressions

Energy Display: Monitor display indicates selected energy in manual mode only.
AED Function: Autoanalyze and charge up with programmed auto energy level selection, screen prompts, and voice prompts.
Electrodes: One-piece OPA-pd®, OPA-stat pd®, stat pd®, stat pad™, and Pediatric pedi-pad®. OPR-Create one-piece electrode and OPR-stat pad two-piece electrodes provide Real CPR help for rate and depth of CPR chest compressions.
Manual Energy selection user configurable, 120, 150, 200 j/pad (adult), 50, 70, 85 j/pad (pediatric).
Semi-Automatic: Evaluates electrode connection and patient ECG to determine if defibrillation is required.
Shedable Rhythms: Ventricular fibrillation with amplitude >100 uV and wide complex ventricular tachycardia with rates greater than 150 bpm (adult) and greater than 200 bpm (pediatric).
Defibrillation: Pulse Width: 600 ± 100 ms at 500-1000 W during manual defibrillation.
Input: 280-380 VAC, 50-60 Hz, 2.5 A, 0.5-0.75 kVA.
Output: 500-750 VDC, 250-750 mA, < 6.5 W.
Size: 6.5 x 6.5 x 1.5 inches.
Weight: 10-14 lbs.
Weight (Opr-pad): 2.4 lbs.
Display: Screen Type: High-resolution LCD display.
Screen Size: 3.02 inches W x 2.27 inches H.
Sweep Speed: 25 mm/sec.
Viewing Time: 3 seconds.
Display Information: Heart rate, ECG waveform, test prompts, CPR bar graph, battery gauge, elapsed time, number of shocks delivered.

Event Documentation:
Type: Non-invasive memory.
Memory Capacity: With audio recording enabled, 20 minutes of ECG, operator and device actions; without audio recording, 1.45 hours each for 4 patient records or up to 5 hours for a single record of ECG and event data. Expanded external data storage and transfer available with USB memory stick (not included).
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Defibrillator:
Waveform: ZOLL Rectilinear Biphasic™ waveform.
Energy: 50, 70, 85 j/pad (adult), 20, 30 j/pad (pediatric).
Charge Time: Less than 10 seconds with a fully charged battery.
Defibrillation: Charge Time: Less than 10 seconds with a fully charged battery.
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