![SOMA TECH INTL logo]

The **Zoll AED Plus** is a portable automatic external defibrillator with the Zoll CPR-D Padz. These offer a longer shelf life than most defibrillation electrode pads. The Zoll AED Plus comes with Zoll's Real CPR, which can improve CPR performance by increasing the depth of the compressions. The (AED) has a graphical interface that combines pictures, text displays and voice prompts to help you through every step of resuscitation of the patient. With the smart design of the Zoll AED, the Lid of the AED can be used to prop up the patient's head and acts as a support to keep the airways open. The Zoll AED Plus can support both adult and pediatric patients.

Features

- Lid that acts as a passive airway support to maintain the victim's open airway.
- Back-lit display screen that provides simultaneous text with every audio prompt.
- Real CPR Help that helps rescuers provide optimal CPR.
- Low cost of ownership.

SOMA TECH INTL • 166 HIGHLAND PARK DRIVE • BLOOMFIELD, CT 06002 • USA
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Specifications

Dimensions	**Height:** 5.25" *(13.3 cm)* **Width:** 9.5" *(24.1 cm)* **Depth:** 11.5" *(29.2 cm)* **Weight:** 6.7 lbs *(3.1 kg)*
Defibrillator	**Waveform:** ZOLL Rectilinear Biphasic **Defibrillator Charge Hold Time:** 30 seconds **Energy Selection:** Automatic pre-programmed selection (Adult Mode: 120J, 150J, 200J; Pediatric Mode: 50J, 70J, 85J) **Patient Safety:** All patient connections are electrically isolated **Charge Time:** Less than 10 seconds with new batteries **Electrodes:** ZOLL CPR-D padz, pedi padz II, or stat padz II **CPR:** Metronome Rate: Variable 60 to 100 CPM **Depth:** 3/4" to 3"; 1.9 to 7.6 cm **Defibrillation Advisory:** Evaluates electrode connection and patient ECG to determine if defibrillation is required. Shockable Rhythms: Ventricular fibrillation with average amplitude >100 microvolts and wide complex ventricular tachycardia with rates greater than 150 BPM for adults, 200 BPM for pediatrics. For ECG Analysis Algorithm sensitivity and specificity, refer to AED Plus Administrator's Guide. **Patient Impedance Measurement Range:** 0 to 300 ohms **Defibrillator:** Protected ECG Circuitry
Display	**Display Format:** Optional LCD with Moving Bar **Size:** 2.6" x 1.3"; 6.6 cm x 3.3 cm **Display Sweep Speed:** 25 mm/sec; 1"/sec
Batteries	**Type:** User replaceable batteries. 10 Type 123A Photo Flash lithium manganese dioxide batteries. **Battery Capacity:** Typical new (20°C) = stand-by life with batteries installed: 5 years (300 ±5 continuous shocks: 250 ±5 shocks before "change battery" indicator and 50 ±5 shocks after "change battery" indicator) or 13 hours of continuous monitoring time. For AED Plus units running software version 5.32 or higher, replace batteries every 5 years, or if unit prompts. For earlier versions, please replace batteries every 3 years.
PC Requirements	**Requirements for Configuration and Patient Data Recovery:** Windows 98, Windows 2000, Windows NT, Windows XP, IBM compatible PII with 16550 UART (or higher) computer. 64MB RAM. VGA monitor or better. CD-ROM drive. IrDA port. 20MB disk space.

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