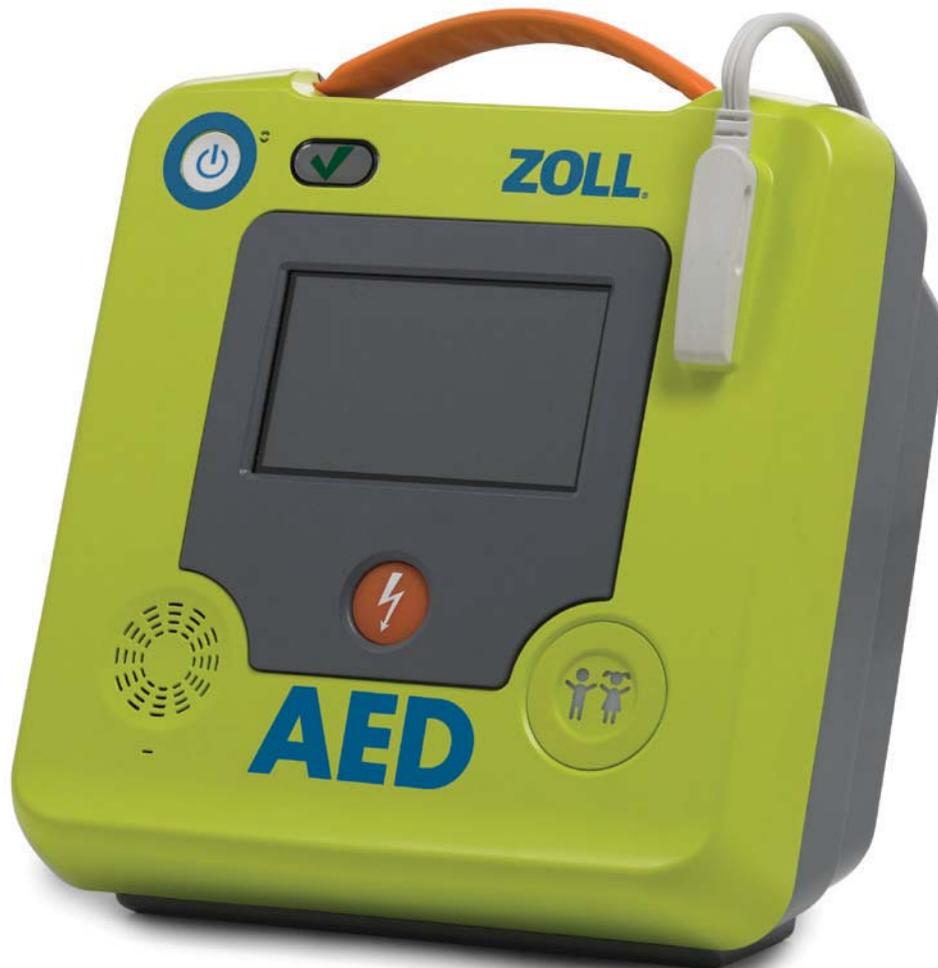


**ZOLL AED 3™**

Operator's Manual



**ZOLL®**

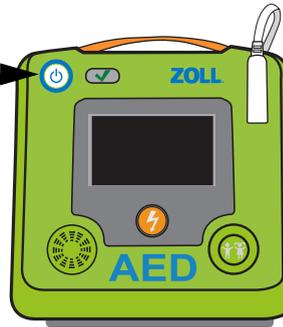
## STEP 1 Turn on ZOLL AED 3 Defibrillator

Press the On/Off button in the upper left corner of the AED to turn it on.



On/Off  
button

On/Off button →



## STEP 2 Place defibrillation pads on patient

The ZOLL AED 3 defibrillator instructs you to:

- Remove the pad package from the back of the defibrillator and open the package.
- Remove all clothing from the patient's chest. Use the scissors located on the defibrillation pads package to cut clothing, if needed.

Ensure that the patient's chest is clean and dry. If the patient has excessive chest hair, clip or shave the chest hair.

- Remove the adhesive liner from the defibrillation pads and place them according to the illustrations on the package.

**WARNING! Poor adherence or air pockets under the defibrillation pads can lead to arcing, skin burns, or reduced energy delivery. To minimize burning, apply freshly opened and undamaged defibrillation pads to clean and dry skin. Do not fold or wrinkle the defibrillation pad gel surface when applying defibrillation pads to the patient.**

The AED issues the voice and text prompt, *DON'T TOUCH PATIENT, ANALYZING* and then begins ECG analysis.

## STEP 3 Shock the Patient

**WARNING! DO NOT touch defibrillation pad surfaces, the patient, or any conductive material touching the patient during ECG analysis or defibrillation.**

### When a Shock is Needed

ZOLL AED 3/ZOLL AED 3 <i>BLS</i>	ZOLL AED 3 <i>Automatic</i>
<p><b>You hear:</b> Charge-ready tone <i>DON'T TOUCH PATIENT. PRESS FLASHING SHOCK BUTTON.</i></p>	<p><b>You hear:</b> <i>DON'T TOUCH PATIENT. SHOCK WILL BE DELIVERED IN THREE, TWO, ONE.</i></p>
<p><b>You see:</b></p> 	<p><b>You see:</b></p> <p>First screen: </p> <p>Second screen: </p> <p>Third screen: </p>
<p><b>Do this:</b> Press flashing shock button.</p>  <p>Shock button</p>	<p><b>Do this:</b> Stand clear. (The AED automatically shocks the patient).</p>

AED announces *SHOCK DELIVERED*.

Once the shock has been delivered, the AED provides CPR guidance and continuing ECG analysis to determine if more shocks are needed.

## **When a Shock is Not Needed**

If the AED determines that a shock is not needed, a voice prompt instructs you to start CPR for a period of time (configured by the AED Administrator), after which the AED automatically initiates a new ECG analysis. If a shock is needed at that time, refer to “When a Shock is Needed” on page 14.

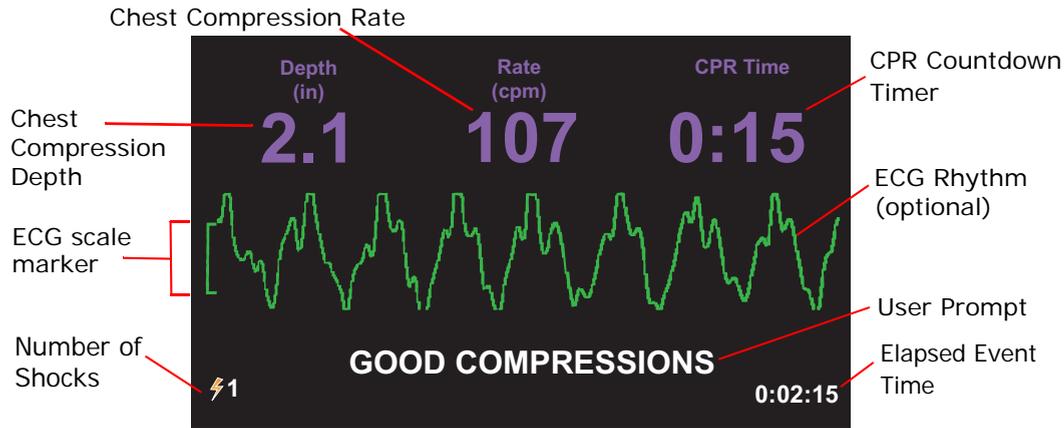
### **STEP 4 Start CPR**

Place your hands on the CPR compression sensor. Listen to the metronome and follow the AED’s instructions. If the patient is an adult, follow the audio prompts that provide feedback on the depth and the metronome rate for CPR chest compressions. The CPR Countdown Timer displays the time left in the current CPR period. Continue to follow the AED’s voice instructions until help arrives.

## **ECG/CPR Dashboard**

If configured and using CPR Stat-padz or CPR-D-padz<sup>®</sup>, the ZOLL AED 3 *BLS* model can display the CPR Dashboard, with or without the ECG waveform. The CPR Dashboard display shows the Chest Compression Rate, the Chest Compression Depth, and the CPR remaining time until the next ECG analysis starts.

**NOTE** All models of the ZOLL AED 3 defibrillator display the CPR Countdown Timer.



## When Emergency Medical Services Arrive

When Emergency Medical Services (EMS) arrive, you can provide the following rescue information:

- Shock delivered count (bottom left of the display screen)
- Elapsed Event time (bottom right of the display screen)

You can transfer the patient event data to a USB flash drive if EMS personnel request the information. See “Exporting Patient Files” on page 26 for more information.

## After Using the ZOLL AED 3

See “After Each Use” on page 17 for maintenance instructions to perform after each time the defibrillator is used.