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<b>Архангельск</b> (8182)63-90-72	<b>Иркутск</b> (395)279-98-46	<b>Мурманск</b> (8152)59-64-93	<b>Рязань</b> (4912)46-61-64	<b>Томск</b> (3822)98-41-53
<b>Астрахань</b> (8512)99-46-04	<b>Казань</b> (843)206-01-48	<b>Набережные Челны</b> (8552)20-53-41	<b>Самара</b> (846)206-03-16	<b>Тула</b> (4872)33-79-87
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# Технические характеристики на симуляторы сигнала дефибрилляции

## The AED Simulator

### КОМПАНИИ **ZOLL**

## WARNINGS

When discharging the defibrillator, keep hands and all objects clear of the simulator.

**Shock hazard exists.** Be sure the simulator cable or ECG cable is securely plugged into the AED. Be sure that the simulator housing is intact, and that the cable is free of nicks, cracks, and cuts.

Do not discharge the defibrillator into the simulator more than three times within one minute. Never discharge more than 230 joules into the simulator. The AED limits discharges to less than 5 joules when discharging into the simulator.

Do not immerse or set the simulator in liquid. Using the AED device in standing water can present a shock hazard to the operator and anyone nearby.

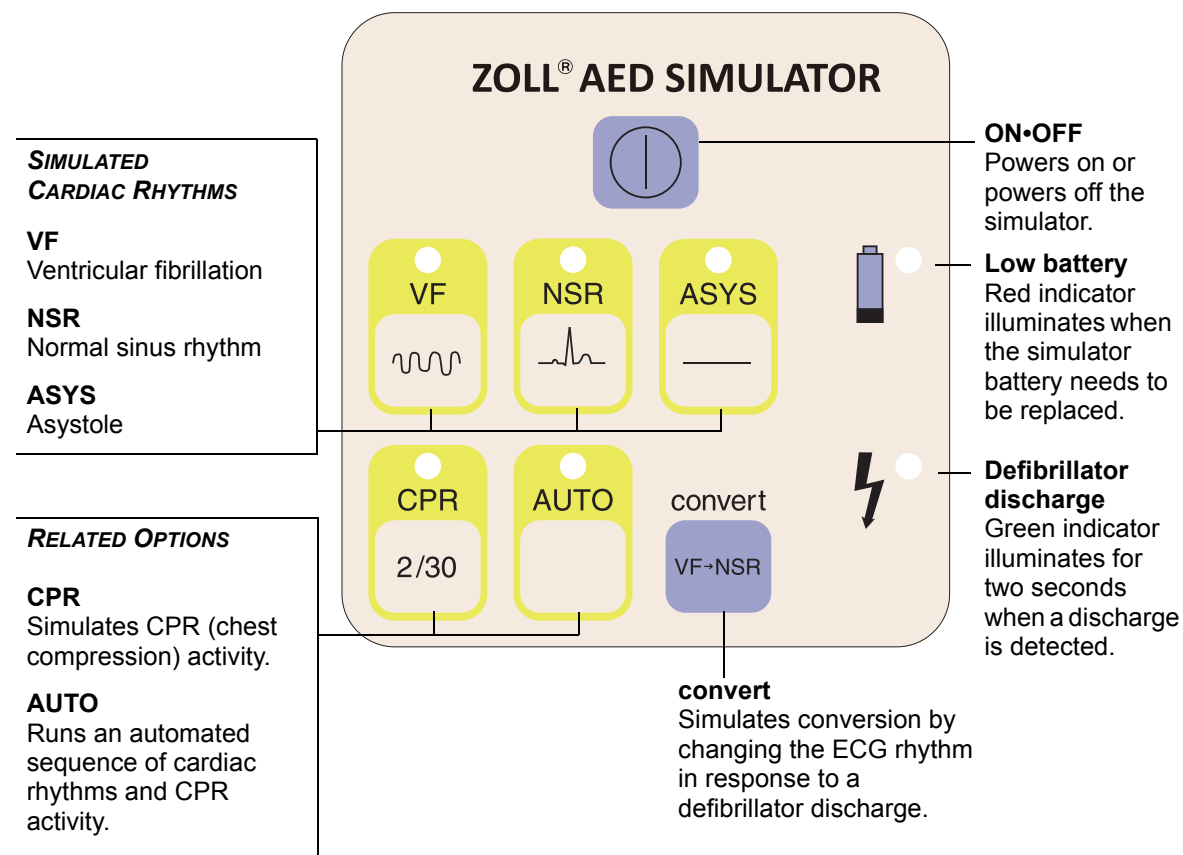
**Note:** For information on operating the AED, refer to the appropriate AED Operator's Guide.

## PRODUCT DESCRIPTION

The AED Simulator is a battery-operated device that sends simulated cardiac rhythm and CPR signals to any ZOLL® AED. You can use the simulator to test the AED's response to various cardiac rhythms. The simulator includes

- A defibrillation cable for simulating the use of adult defibrillation pads for the AED Plus®, AED Pro®, or ZOLL AED 3™ device
- Three ECG lead snaps (RA, LA, LL) for connecting an AED Pro ECG cable

## CONTROLS AND INDICATORS



Indicator lights on the buttons show the selected cardiac rhythm and any activated options.

## SETUP

► To prepare the simulator for use:

1. Slide open the access panel on the back of the simulator, and install a 9-volt alkaline battery. (If the simulator powers on, press **ON•OFF** to turn the simulator off.)
2. To simulate adult defibrillation pads, plug the simulator cable into the AED patient cable connector.
3. When using an AED Pro, you can simulate ECG electrodes by connecting the AED Pro ECG cable to the lead snaps on the side of the simulator, and plugging the ECG cable into the AED Pro patient cable connector.
4. Press the **ON•OFF** button to power on the simulator.

## OPERATION

► Select the cardiac rhythm:

- VF** Ventricular fibrillation (default selection when the simulator is turned on)
- NSR** Normal sinus rhythm
- ASYS** Asystole

► To test CPR chest compression detection, press **CPR**.

► To run an automated test sequence (one shockable rhythm, CPR activity, and one nonshockable rhythm):

1. Press **AUTO**.
2. Follow the AED voice prompts.

► To simulate conversion:

1. Select **VF**.
2. Press the **convert** button.  
(The indicator for **VF** pulses brighter.)
3. Select the rhythm to be simulated after a defibrillator discharge.  
(The indicator for the second rhythm blinks.)
4. Connect the simulator cable to the AED, then turn on the AED. Discharge the defibrillator to convert from the starting rhythm to the second rhythm.

If the simulator does not detect a defibrillator discharge within 2 minutes, it cancels the convert function and continues to generate the starting rhythm.

To manually cancel a convert operation, either press the **convert** button again, or press the button of the starting rhythm.

## SPECIFICATIONS

Size (length • width • height):	<b>6.2</b> • 1 in ( <b>15.</b> 6 cm
Weight:	1.1 lb (0.5 kg)
Power requirements:	9-volt alkaline battery
Temperature ranges:	Operating: 40°F to 95°F (5°C to 35°C) Storage: 14°F to 122°F (-10°C to 50°C)

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