To increase the prompt volume, insert a small flat blade screwdriver into the slotted opening on the right side of the unit and turn clockwise.

Insert six new "C" batteries into the battery well in the Trainer. Replace batteries before expiration date, if the unit fails to power on, or if the unit returns to "Select Mode" during voice prompts. Alternatively, you can power the unit using the supplied AC adapter.

The Trainer does not respond when you press . Check and replace batteries. If the unit still does not respond, call Zoll Technical Service.

CHECKSUM ERROR Call Zoll Technical Service.

PROCESSOR ERR Call Zoll Technical Service.

To increase the prompt volume, insert a small flat blade screwdriver into the slotted opening on the right side of the unit and turn clockwise.

Clean unit with soft, damp cloth using 90% isopropyl alcohol, or soap and water, or chlorine bleach (30 ml/liter water). Do not immerse any part of the unit in water. Do not use ketones (e.g., MEK, acetone). Avoid using abrasives (e.g., paper towels) on the displays. Do not sterilize the unit.

Clean unit with soft, damp cloth using 90% isopropyl alcohol, or soap and water, or chlorine bleach (30 ml/liter water). Do not immerse any part of the unit in water. Do not use ketones (e.g., MEK, acetone). Avoid using abrasives (e.g., paper towels) on the displays. Do not sterilize the unit.

WARNING Product intended for indoor use only.

WARNING Use only Safety Agency-approved AC/DC or DC/DC power adapter rated 12 VDC at 800 mA output.

WARNING This device is for training use only. It will NOT deliver defibrillation energy.

NOTE For replacement parts, see the AED PLUS Administrator's Guide.

The AED PLUS Trainer includes controls that allow instructors to simulate the voice prompts and text messages issued by the AED PLUS when rescuers perform CPR. These controls include:

Handheld control: Description:

Metrone On/Off

This control activates the training unit's metronome which begins to beep at 60 compressions per minute (CPM) then automatically accelerates to 100 CPM after a few seconds. Metronome beeps are independent of the student's actual compression rate and continue until the CPR period times out or until the Metronome On/Off key is pressed again. The control and the metronome function are only active during periods when the AED Trainer has prompted the rescuer to perform CPR.

Push Harder Control

Pressing this control button causes the training unit to emit a single "Push Harder" voice and text prompt. Instructors should depress this button when the student's chest compressions are too shallow.

Note: The AED PLUS will issue only two "Push Harder" prompts during each CPR session when chest compressions are less than 1 ½ inches (3.75 cm) deep.

Good Compressions Control

Pressing this control button causes the training unit to emit a "Good Compressions" voice prompt and text message. To simulate operation of the AED PLUS defibrillator, instructors should use this control to provide students with positive feedback about improvements in chest compression depth when they respond to "Push Harder" prompts.

Note: The AED PLUS emits a maximum of one "Good Compressions" prompt during each CPR session.
**Scenario Done**

The Handheld will display the preprogrammed heart rhythm. The AED PLUS Trainer will operate according to the chosen scenario. Instruct the student to follow the AED PLUS Trainer voice instructions and text prompts.

**Indicates that the scenario is done.**

The Trainer will continue to cycle through analysis or CPR, depending on the scenario. Press + to return to the SELECT MODE prompt.

### 1. Analysis - VF

**Students Response:**
- VF 1: Shock
- VF 2: CPR
- VF 3: Shock
- VF 4: CPR

### 2. Analysis - NSR

**Students Response:**
- NSR 1: Shock
- NSR 2: CPR

### 3. Analysis - ASYS

**Students Response:**
- ASYSTOLE 1: No Shock
- ASYSTOLE 2: CPR

### 4. Analysis - ASYS

**Students Response:**
- ASYSTOLE 3: No Shock
- ASYSTOLE 4: CPR

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**Controls / Indicators**

- **Handheld:**
  - Change mode on the text display.
  - Select displayed mode.
  - End current mode.
  - Pause operation / Resume operation.
  - CPR metronome on / CPR metronome off.
  - CPR "Push Harder" prompt.
  - CPR "Good Compressions" prompt.
  - "Attach defibr pads to patient's bare chest" prompt.
  - Noisy ECG / Selected ECG.
  - Low battery / Normal battery.
  - Unit Failed / Unit OK.

- **Zoll AED Plus Trainer:**
  - Power on / Power off.
  - Status indicator: is ready for use; is fault condition.

### Setup

**AED Trainer control:**

- Install six "C" batteries or attach the AC adapter to the AED PLUS Trainer.

- Turn the unit on. If the handheld is connected, the status indicator will switch to then back to , signifying that the self-test phase is complete and the unit is OK.

**Plug in Handheld:**

- If the handheld is not connected, the status indicator will remain . Connect the Handheld to the Trainer. The status indicator will turn and the software version number will display.

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**NOTE**

The Handheld display indicates the current training settings while the Trainer simulates the actual Zoll AED PLUS behavior.

**NOTE**

Refer to the Zoll AED PLUS Operator and Administration Guides for additional information.