

ZOLL & 3rd Party Defibrillator Pads w/ standard ZOLL Connector Quick Educational User Guide

In the absence OneStep CPR Pads, standard ZOLL or 3rd party pads can be utilized. These pads allow the same multi-function capabilities for defibrillation, pacing and cardioversions. However, because the ZOLL OneStep CPR pads have unique capabilities (automated daily testing in to the OneStep CPR Pad, CPR Feedback Display, See-Thru CPR Filtered ECG Trace, integrated 3-Lead for pacing, etc), these functions will not be activated while using these alternative pads.

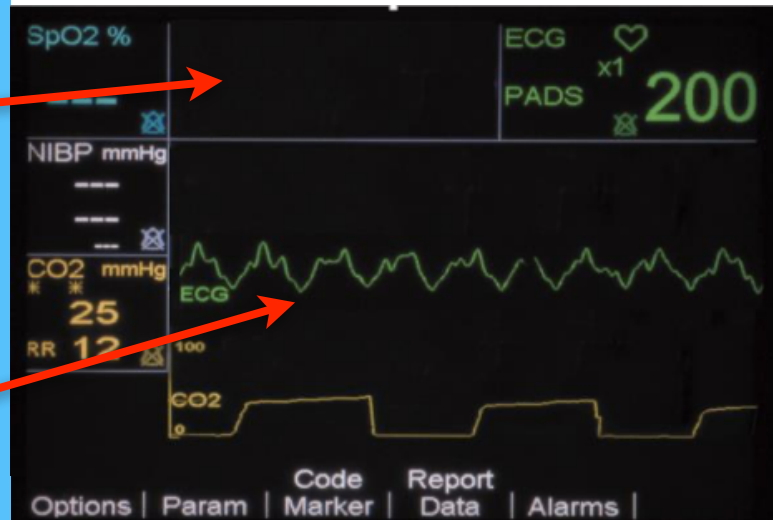
How do they connect?

- ➔ Standard ZOLL & 3rd party pads w/ ZOLL connector connect in to the top part of the therapy cable
- ➔ Insert and ensure the pads are completely connected and top clip is secure to therapy cable



What will I see on the display?

- ➔ The CPR Dashboard will not display and no CPR Feedback will be given
- ➔ The FIL (filtered) ECG waveform, typically used to see the patient's underlying rhythm while performing CPR, will display a "dotted" line and won't be activated
- ➔ Only a standard ECG waveform will appear



What about manual testing?

- ➔ In the event that a OneStep Pad is not present, you can perform your 30J and Weekly Manual Test into the side testing port
- ➔ The testing steps are exactly the same as if a OneStep Pad was connected
- ➔ Your facility's R Series defibrillator will most likely be configured to automatically test in to the OneStep CPR Pad. In the absence of this pad, the automated test will "Not Pass" and display a "Red X" in the Code Readiness Window. This can be quickly fixed by performing a 30J corrective test (reference below). Biomed can also configure the defib to perform the automated test into the testing port so that it can "Pass" each day, however, each individual defib must be configured this way

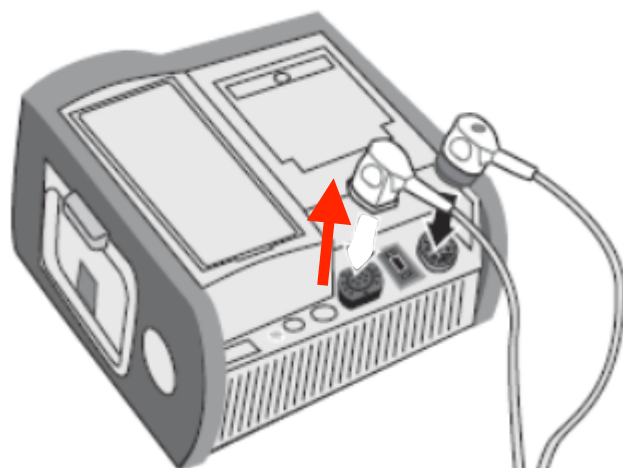


What about my Integrated 3-Lead?

- ➔ Standard pads do not have an integrated 3-Lead like ZOLL's OneStep Complete Pads
- ➔ In the event you need to pace a patient, a 3-Lead cable must be attached along with the standard ZOLL or 3rd party pad
- ➔ To connect a 3-Lead ECG cable, remove the "Cap" on the back of the R Series and insert the 3-Lead cable in its place



1. Remove OneStep "Cap"



2. Connect 3-Lead ECG Cable



ZOLL R Series ALS - 30J Corrective Test

To clear a "Red X" **X** back to a "Green Check Mark" **✓** in the Code Readiness Indicator window, perform the following 30J Manual Test after resolving the displayed error message.

1. Turn to "DEFIB" Mode.
2. "ENERGY SELECT" to 30J. The message "DEFIB PAD SHORT" will appear. This is normal.
3. Press "CHARGE".
4. Once fully charged, press "SHOCK".
5. Display should read "30J TEST OK" and a "Green Check Mark" should be present. If "RED X" still appears or if verbiage says "30J TEST FAIL", call Biomedical Engineering immediately to resolve.
6. Turn "OFF" position.