

**Swapping MicroTech DMX
XLR Panels**

Abstract

This application note describes how to replace the XLR panel in the MicroTech DMX with another XLR panel. This feature of the MicroTech DMX allows users to switch the XLR connectors between 5-pin XLR and 3-pin XLR types for usage in different lighting control environments without requiring the use of external adaptors.

Step-By-Step Instructions

1. Remove the batteries from the battery compartment.
2. Unscrew the two (2) Phillips head screws from the rear of the unit.
3. Lift the back of the case away from the MicroTech unit.
4. Disconnect the 3-conductor cable that is attached to the XLR panel assembly.
5. Lift the XLR panel assembly from the case, and install the desired XLR panel in the same orientation.
6. Connect the 3-conductor cable to the connector on the back of the MicroTech circuit board.
7. Replace the back of the MicroTech case using the two (2) screws from Step 2 above.
8. Insert the batteries and test the unit.

Note: If the MicroTech's front panel switches fail to operate properly after changing the XLR panel assembly, make sure that the two screws holding the case together have not been over-tightened.