

PROFESSIONAL SOUND CORP.

DV PROMIX 3

QUICK START GUIDE

1. BATTERIES



Install two, fresh 9V alkaline batteries noting the correct polarity.

2. POWER SWITCH



Set the power switch to the internal battery by moving it upward towards the "BATT" marking.

3. INPUT LEVELS



Select the appropriate input level by selecting "D", "L" or "C" on the toggle switch located next to each input XLR connector. Select "D" for use with Dynamic microphones (non-powered microphones). Select "L" for use with line level sources such as the line outputs from CD players. Select "C" for use with condenser microphones (48PH powered microphones).

4. MICROPHONE POWER



Select “48PH” microphone power or “DYN” by selecting the switch located next to each input XLR connector. Only select “48PH” when using microphones designed to operate from 48PH or 9-52PH or 9-52 simplex power. For all other uses, select “DYN”.

5. CONNECT MICROPHONES



Connect your microphones using standard XLR microphone cables.

6. LOW CUT FILTERS



For use indoors, or outdoors with no wind present, select “20”. For outdoors with light wind conditions, select “80”. For outdoors with high wind conditions, select “150”.

7. **PAN SWITCHES**



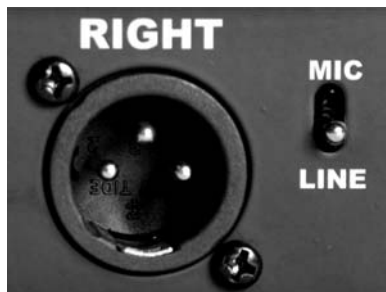
For basic operation, set all pan switches to the center (C) position.

8. **HEADPHONE MONITORING**



For basic operation set the headphone-monitoring switch to "DIR".

9. **OUTPUT LEVELS**



The output XLR's can be set to either microphone level "MIC" or to line level "LINE". This level must match the input level of your camera. See your camera's owner's manual for proper level selection. When in doubt, set the DV Promix 3's outputs to "MIC" and try it. If you find the audio level to be very low or non-existent, then set the switches to "LINE".

10. CHANNEL FADER



Slowly open the channel fader pot unit you reach the desired operating level for each input. Always try to operate the mixer so that the audio signal displayed on the meters is just peaking to the “0” indicator (first amber LED).

11. HEADPHONE VOLUME



Adjust the headphone volume to a comfortable level.

DV PROMIX 3 TROUBLE SHOOTING GUIDE

MIXER DOES NOT POWER UP:

1. Power switch set to off or external.
2. Batteries dead.
3. Batteries installed backwards.

AUDIO DISTORTED AT THE MIXER:

1. Input level switch set incorrectly.
2. Channel fader set to high.

AUDIO DISTORTED AT CAMERA ONLY:

1. Output level switch set to “LINE” when camera is set to “MIC”

AUDIO SHOWS ON METERS, BUT HEADPHONES DON'T WORK:

1. Headphone volume turned down.
2. Headphone monitor switch set incorrectly.