



MACKIE®

Frequently Asked Questions

Mix Series

Question:

I usually need to turn up the mic gain quite high to get enough signal, why?

Answer:

Depending on the microphone and source volume, you may need to have the Gain turned up quite high. For example if you are just talking into the mic, the channel will require much more Gain than if you were singing loudly.

I have my mp3/CD player connected to the Tape In, but I can't hear anything, why?

In order to hear your Tape In out of the Main Outs or CR/Phones outputs, you need to have the Tape To Main and/or the Tape To CR/Phones pressed in.

Is the power supply universal voltage?

The power supply that comes with your Mix Series mixer is voltage specific. So you will want to make sure that you choose the correct version of your mixer before you purchase.

Can I use a condenser microphone with the Mix Series mixers?

Yes you can. With the Mix8 and Mix12FX, you have switchable 48V Phantom power. On the Mix5, there is a constant 15V Phantom Power engaged. On all three models, make sure you do not plug any single-ended, unbalanced, or ribbon microphones while phantom power is engaged and never with the Mix5 (since it is always on).



Mix Series

Question:

Do the Mix Series mixers have any digital connectivity like USB?

Answer:

The Mix Series mixers are analog only. For USB output, check out the ProFX Series.

What is the "U" on most of the controls mean?

The "U" stands for Unity. This is a term broadly used in professional audio. It means that there is no increase or decrease in level. For example, when the Low EQ control is set to U, then it has no effect.

Do the Mix Series mixers have built in effects?

The Mix12FX model has built in effects. The Mix5 and Mix8 however do not have a built effects processor.

What should I do if the OL light is flashing?

When the OL (overload) is flashing, this means that the channel is running out of headroom and something in the signal path is turned up too high.
On channels with a Gain control, try turning it down until the OL has stopped flashing.
On channels with no Gain control, try reducing the output volume of the source.
On the Mix12FX stereo channels, there is a level button labeled +4 and -10. This is to switch between Line or Mic level. Typically you will want this in the Up position (+4). If the signal seems weak, you can try pressing this in. Beware that setting it to -10 will result in a significant volume increase.

Mix Series

Question:

Can I plug a microphone into the Line In?

Answer:

Microphones should only be connected to the Mic input on a mixer. Line inputs are not made for the kind of signal from a microphone and would result in poorer sound quality and low input level compared to the Mic in.

What are the CR Outs used for?

The CR Outs are helpful when you are in an isolated area from where your Main Outs are going to. This is often the case in a recording studio where the engineer is in a separate room from the artist. The CR Outs mirror what is coming out of the Phones output.

What is the FX Send used for? (Mix12FX only)

Any channel that has its FX knob turned up, will come out of this output. Note that this will also have the selected effect on this output as well.

What is the Aux Send used for? (Mix8 Only)

Any channel that has its Aux knob turned up, will come out of this output. This is helpful for creating a separate mono mix. Typically this is used to go to a stage floor monitor. The Aux Master control is the master volume for the Aux Send.