need help in Mixer/Monitor basic knowledge

Posted by u.n.i.t.e.d - 2013/02/26 22:20

hello. i have been making music for a long time but i think that i am learned or doing certain things wrong so i hope someone share some studio experience with me.

One of my problems is that i using the master faders of my mixer to control the volume of my monitor speakers and i,m not shure if this is right. because i route the main xlr out to the monitors and the headphone output with a 3,5 jack to double xlr (stereo) to my wav recorder for recording. So sometimes the level of my master level is right but the speakers are to low or to loud. I think it would be the best to control the monitor level from the mixer but how can I do this. I want to go out of the mixer with xlr because I think this is the best quality and my monotor level is only on the first mark. Should it usually minimum in the middle for the right audio monitoring?

Re:need help in Mixer/Monitor basic knowledge

Posted by jeffe - 2013/02/27 04:27

this all depends on what kind of mixer you are using.

you want one where the monitor and master volume controls are independent.

some mixers even have a 'rec out' that is unaffected by the master volume.

xlr / rca / 1/4" will be the same quality, however your headphone jack is probably not the best.

Re:need help in Mixer/Monitor basic knowledge

Posted by u.n.i.t.e.d - 2013/02/27 17:53

i use a allen&heath zed 22 fx. i,ve found a alternative out (stereo) with a proper level control but that is just a chinch output.the 6,3 jack output is just mono. when i use a chinch stereo to xlr stereo cable is there a possible sound deficit compared to xlr to xlr?

if not then this would be a solution for me because over alt out i,ve the separate level control for the monitors and the xlr outs to route in my wav recorder instead the headphone out.

Re:need help in Mixer/Monitor basic knowledge

Posted by jeffe - 2013/02/28 03:52

Forgive me, but what is a 'chinch output' / 'chinch stereo' / 6,3 jack?

You shouldn't need any mono / stereo converters and the type of cable xlr / 1/4" doesn't make a difference, unless you are talking balanced / unbalanced and running cables a very long way.

Just try it out.

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Posted by jeffe - 2013/02/28 03:56

Just looked at your mixer, just use the REC OUT rca - that's what they are for.

Try the alt out, try the different settings of L/R PRE on some of those buses, you've got a lot of options with that board.

Re:need help in Mixer/Monitor basic knowledge Posted by u.n.i.t.e.d - 2013/02/28 05:22	
i think the english term for chinch is phono socket:-) yes i would try it an hope that it works fine. Thank you for your h	elp!
Re:need help in Mixer/Monitor basic knowledge Posted by jeffe - 2013/02/28 05:37	
Ok - so chinch = phono jack = RCA jack ;].	
Good luck with it.	