



92798 Cape Arago Hwy
Coos Bay, OR 97420
Phone (541) 888-3517
Fax (541) 888-4846
www.kksound.com

DUAL CHANNEL PRO ST PREAMP



The *Dual Channel Pro ST Preamp* is an extremely powerful yet small mixer in a belt clip box. It is designed for mixing a combination of transducers, pickups, or dynamic microphones (microphones that do not need power) on one instrument to achieve the best possible sound. It offers volume, gain, 3-band EQ for each channel.

The tone controls feature an extended range of +/- 20 dB, which exceeds many mixers on the market today. To keep the box as small as possible, the gain and tone controls are trimpots inside the unit (small potentiometers for adjustment with a supplied screwdriver). During performance, the musician can conveniently balance the two channels on the volume control knobs.

Before first use, please insert a 9-volt battery. To switch the battery off, always unplug the MAIN/MIX OUT jack.

Setting up your Preamp:

1. Open the black screw on the side of the box and remove the lid. Insert battery into designated compartment.
2. There is a diagram for the internal trimpot controls on the inside of the lid. In the box you will also find a little screwdriver for the adjustment of the trimpots. It is attached with a Velcro fastener.
3. Connect your pickups to the stereo input via a **shielded ¼" stereo cable** (not supplied) and connect MONO/MIX OUT via a **mono ¼"** guitar cable into an amplifier.

If a second mono cable is inserted into CH. 2 OUT, the channels will be carried separately. In other words, CH. 2 OUT will carry only Ch. 2 and MAIN/MIX OUT will carry only Ch. 1.

A cable must be inserted in the MAIN/MIX OUT in order to switch on the battery power.

4. Set your amp to a flat setting first. Adjust the gain trimpots of each individual channel until both channels yield the same loudness. Adjust EQ trimpots to your preference. Close the lid and you are ready to go.

Technical Data:

Frequency response: 10 - 30,000 Hz
Inputs: 1 Mega Ohm
Output: 10 Kilo Ohm
Battery consumption: 3 Milli Amp about 60 hours

