

Compulator Pro

U s e r G u i d e

Operation of the COMP-Pro

Operation is fairly straightforward. There are two inputs on the front side of the unit: a 1/4" input jack on the right and a 1/4" output jack on the left. The battery-power switch is on the input Jack.

CONTROLS

There are four controls on the unit- Compress and Volume, plus a foot switch to bypass the effect, and an LED to indicate effect operation. On the side there is Boost switch and a trim pot to set the Boost gain of the unit.

Attack: Sets the speed at which the Compressor will start gain reduction. The fastest setting is 1 millisecond, the slowest 100milliseconds.

Release: Sets the time the Gain reduction will stay on. The fastest setting is 100 milliseconds, slowest 10 seconds.

Compress: affects the amount of Gain reduction (compression) of the input signal. Turning this clock wise will give you up to 30dB of gain reduction (depending on input gain). Please note that the Compulators normal gain is 12dB. In the boost mode max gain is 24dB (SEE Trim Pot). In some circumstance if you instrument is very hot you could achieve less than unity gain if you turn up the compress knob too much.

Volume: increases and decreases the output volume of the Compulator use this for level matching between the effected and unaffected signal.



Boost Switch: Turns on the preset gain for weaker signals or for very heavy compression.

TRIM POT. Sets the gain of the compressor's Pre amplifier for the boost mode. If distortion occurs turn this down until the signal is clean. The boost is set at the factory At 20dB of gain.. If you have weaker pickups or want to push the envelope turn it up to its max gain 24dB.

POWER SUPPLY 9 volts DC. Either internal using a 9 volt Battery (battery access remove the four screws on the bottom of the unit, put apart). Or external using a mini plug, Tip positive. External supplies should be regulated.



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