



SIGNAL FILTER

www.trickfishamps.com

Operation Manual

Congratulations on your purchase of the Trickfish Signal Filter. The Signal Filter pedal is a versatile tone sculpting tool designed for musicians. It provides unparalleled control over the frequency spectrum with independently selectable high pass and low pass filters. Unlike traditional EQ, it employs steep cuts at 24db per octave on bass and treble ranges, allowing precise adjustments without affecting the remaining frequencies. The pedal's high pass channel includes a gain control to compensate for volume loss when cutting the deep low end, offering musicians a smart solution for achieving a tightened or warmed-up sound without compromising fullness or articulation.

Using the Signal Filter

Start by plugging a 9VDC adapter into the jack on the top of the Signal Filter. Connect an instrument cable from your instrument into the IN jack and an instrument cable from the OUT jack to your amplifier. Press the HP+GAIN footswitch to engage the HP filter and/or the LO PASS footswitch to engage the LP filter. Adjust the HI PASS GAIN to make up for any perceived volume loss of from the HP filter.



1. OUT: 1/4" phone jack output
2. DC IN: 9V DC power input, center pin negative
3. IN: 1/4" phone jack input
4. HI PASS FILTER: Sweep from 38Hz to 310Hz
5. HI PASS FILTER: Sweep from 330Hz to 15kHz
6. HI PASS GAIN: 15dB of gain for hi pass filter
7. HP+GAIN: Footswitch toggles effect on/bypass
8. LO PASS: Footswitch toggles effect on/bypass