



# EXTERNAL PRE AMP

[www.trickfishamps.com](http://www.trickfishamps.com)

Operation Manual

Congratulations on your purchase of the Trickfish External Pre Amp. Our iconic Internal Pre Amp (IPA) in a box. Perfect for passive or active instruments, our External Pre Amp (EPA) is designed to seamlessly dovetail with your existing sound, while offering the exceptionally voiced 3 band EQ that our IPA preamp users have come to find indispensable. Get the Trickfish onboard preamp sound without modifying your passive bass or add a studio quality preamp/eq stage to your pedalboard before or after your fx chain for added tonal control. Like the IPA, users can choose from two frequency points per band. This is done via dip switches on the back of the circuit board. Shelving bass boost/cut can be configured at 40Hz or 80Hz, mid boost/cut at 330Hz, 375Hz, 430Hz, or 500Hz and shelving treble boost/cut at 4kHz or 8kHz.

### Using the External Pre Amp

Start by plugging a 9VDC adapter into the jack on the top of the EPA. Connect an instrument cable from your instrument into the IN jack and an instrument cable from the OUT jack to your amplifier. Press the ON footswitch to engage the EQ on the EPA. The footswitch LED will be on and you may begin adjusting the controls of the EQ.



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. BASS: Shelving boost/cut 12dB @ 40/80Hz
5. TREBLE: Boost/cut 15dB @ 4k/8kHz
6. MID: Shelving boost/cut 12dB @ 330/500Hz
7. ON Footswitch: Toggles effect on/bypass