TRILOBITEOperation Manual







Congratulations on your purchase of the Trickfish Trilobite. The Trilobite is an extremely flexible, high quality dual channel preamplifier paired with routing options required for modern gig setups. The Bullhead EQ section allows for a broad range of tone control including shelving EQ's for the Bass and Treble controls and variable band pass EQ's for the Lo Mid and Hi Mid. A parallel and series effect loop, along with two direct outputs, make the Trilobite ideal for the stage or studio. Whether it's in a pedalboard setup or standalone, you'll have the most versatile setup possible no matter where you are.

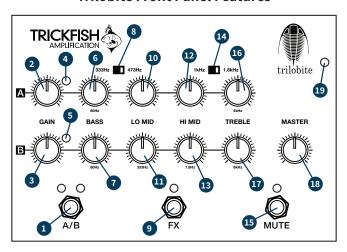


Using the Trilobite

Start by plugging a 12VDC adapter into the jack on the back of the Trilobite. For MONO mode (switching one bass between the A/B EQ channels), connect an instrument cable from your bass into the INPUT A jack. The MONO (IN) switch must be pressed in. For DUAL mode (switching two basses between the A/B EQ channels), connect an instrument cable from your bass into the INPUT A jack and another instrument cable from your second bass into the INPUT B jack. The DUAL (OUT) switch must be in the out position. Then plug an instrument cable from the AMP OUTPUT jack to your amplifier, power amp, or powered speaker. Optionally, connect an XLR cable to the DIRECT OUTPUT jack into a mixer or recording interface. Press the A/B footswitch to select the EQ channel and you can begin adjusting the controls of the EO.



Trilobite Front Panel Features



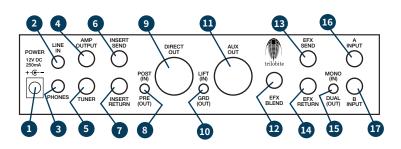
- 1. Channel Selection Footswitch: Switch between Preamp A and Preamp B
- 2. Channel A Input Gain: Input level adjust
- 3. Channel B Input Gain: Input level adjust
- 4. Channel A Input Level Indicator: Green LED indicates signal and Red LED indicates a clip
- 5. Channel B Input Level Indicator: Green LED indicates signal and Red LED indicates a clip
- 6. Channel A Bass Shelving EQ Cut/Boost: Center is flat. Counter clockwise cuts, clockwise rotation boosts



- 7. Channel B Bass S helving EQ Cut/Boost: Center is flat. Counter clockwise cuts, clockwise rotation boosts
- 8. Channel A Low Mid Frequency Select: Selects the frequency for the Low-Mid Bandpass EQ
- 9. EFX Footswitch: Selects effects loop on/off
- 10. Channel A Lo Mid Cut/Boost: Center is flat. Counter clockwise cuts, clockwise rotation boosts
- 11. Channel B Lo Mid Cut/Boost: Center is flat. Counter clockwise cuts, clockwise rotation boosts
- 12. Channel A Hi Mid Cut/Boost: Center is flat. Counter clockwise cuts, clockwise rotation boosts
- 13. Channel B Lo Mid Cut/Boost: Center is flat. Counter clockwise cuts, clockwise rotation boosts
- 14. Channel A Hi Mid Frequency Select: Selects the frequency for the Hi Mid Bandpass EO
- 15. Mute Footswitch: Mutes all outputs except the Tuner Out
- 16. Channel A Treble Shelving EQ Cut/Boost: Center is flat. Counter clockwise cuts, clockwise rotation boosts
- 17. Channel B Treble Shelving EQ Cut/Boost: Center is flat. Counter clockwise cuts, clockwise rotation boosts
- 18. Master Volume: Controls the overall output volume
- 19. Power on/off LED indicator: Illuminated blue LED indicates power is on. No light means power is off



Trilobite Rear Panel Features



- 1. AC Mains Input: Attach supplied cable firmly into socket. 12V 500mA Center Negative
- 2. Line Input: 1/8" mini plug accommodates MP3 players and any other input sources
- 3. Headphone Output: 1/8" stereo phone plug for headphone monitoring
- 4. Amp Out: 1/4" phone jack routes the signal TO the destination device
- 5. Tuner Out: 1/4" phone jack sends signal to tuner. Stays active while in mute
- 6. Insert Send (Series Loop): 1/4" phone jack routes the signal TO the destination device
- 7. Insert Return (Series Loop): 1/4" phone jack returns the signal FROM the destination device



- 8. Direct Out Pre/Post select switch: Switches between a Pre EQ/FX or Post EQ/FX send
- 9. Direct Out XLR: Balanced XLR connection
- 10. Ground Lift Switch: Ground lift dedicated to Direct Out and AUX Out
- 11. Aux Direct Out XLR (Post EQ): Balanced XLR connection
- 12. EFX Blend: Side Chain Dry Signal for Parallel EFX Loop
- 13. EFX Loop Send (Parallel Loop): 1/4" phone jack routes the signal TO the destination device
- 14. EFX Loop Return (Parallel Loop): 1/4" phone jack returns the signal FROM the destination device
- 15. Dual/Mono select switch: In Mono (Mono sends one input [A] to both
- EQ), Out Dual (Dual sends input A to Channel A EQ and input B to Channel B EO
- 16. Channel A Instrument Input: 1/4" phone plug line input
- 17. Channel B Instrument Input: 1/4" phone plug line input



Trickfish Amplification USA LLC.
Cypress, TX
https://www.trickfishamps.com
sales@trickfishamps.com