



Radial BigShot ABY - order # R800 7200

Features

- True bypass ABY amp selector with tuner out
- On-board transformer to eliminate ground buzz
- 180° polarity reverse to phase-match amps

Applications

- Switch between two amps or two pedal chains
- Switch between two instruments and one amp
- Tuner management, silent-tuning or always-on

Cool Stuff

- Plug and play easy to use
- No battery, no wall-wart, no power required
- Compact and rugged, perfect for pedalboards
- Works with all instruments, guitar, bass

Dimensions (W x D x H)

- 3.6" x 4" x 2" (92mm x 100mm x 51mm)
- 3 Year transferable warranty

The Radial BigShot ABY answers the need for a compact, simple and effective amp switcher with 'straight wire' true-bypass connectivity for the purist. The BigShot ABY is an ultra compact, 100% passive foot switch that provides true-bypass ABY amp switching capabilities with A or B toggle and A + B combine functionality. This assures the guitar signal is routed directly to the amp without any buffering, loading or tone altering circuits.

To add versatility, the BigShot ABY has a built-in transformer that can be engaged to eliminate troublesome ground loops. Once engaged, you can use the 180° polarity reverse switch to ensure your amps are properly in-phase. An additional tuner output is offered allowing you to split the input signal and send it to another device.

The compact yet ultra rugged design makes the BigShot ABY ideal for pedalboards where space is always at a premium. Furthermore, because it does not require powering to make it work, it eliminates the need for batteries and space hungry power supplies.

A-B OUTPUTS gives A/B/A+B combinations.

TUNER out keeps the tuner out of the main audio path.

Instrument input, guitar, bass, keyboard.

Output-B 180° Polarity reverse for aligning phase of two amps.

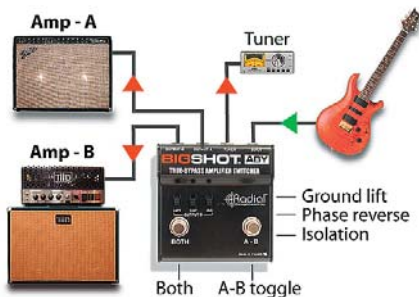
Output-B LIFT disconnects signal ground to further reduce noise.

Output-B ISO transformer breaks ground loops that cause hum and buzz.

Stomp to activate both outputs.

Stomp to select the active output.

Switch Between Clean and Dirty Amps



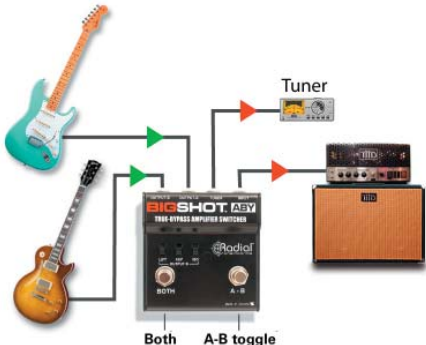
Simple to use full featured amp switcher setup for tone purists. Makes a direct connection to amp for best tone while providing switchable transformer isolation from ground loop hum and phase reverse to align speaker phase. A dedicated output keeps your tuner out of the main signal path.

Silent Tuning Setup



By connecting your tuner to OUTPUT-B you can toggle between an amp and tuner for a "silent tuning" setup. Alternatively, by connecting the tuner to the always-on TUNER output you can tune on the fly or stomp to tune in silence.

Used Backwards: two guitars, one amp



The passive operation allows you to connect the BigShot in reverse. This way, it becomes an instrument selector allowing you to switch between two guitars while driving an amp and tuner. (For a dedicated instrument selector see the BigShot i/o)