

Order No. R800 1420



The EXTC-SA is a creative device that enables you to take a pre-recorded balanced track and process it using guitar effects pedals. This opens the door to using a fuzz pedal on a kick drum, distortion pedal on vocals or maybe an envelope generator on a snare. One simply connects the balanced line-level output from the recorder to the EXTC where send & receive level controls enable you to adjust the signal going to and from the pedals to optimize signal to noise. Two effects loops are available in series and may be inserted together or bypassed to compare wet and dry results. This is augmented with a wet and dry control that lets you blend the original sound with the effect.

Features

- Two effects-loops with bypass switches
- Variable send & receive level control
- Wet-dry mix to optimize signal to noise
- Transformer isolation to eliminate buzz

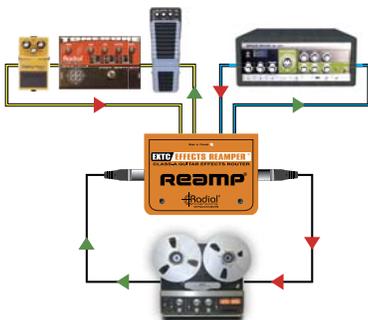
Applications

- Use guitar effects on pre-recorded tracks
- Add guitar overdrive to vocal track
- Add wah or envelope to kick drum
- Can be used for Reamping too!

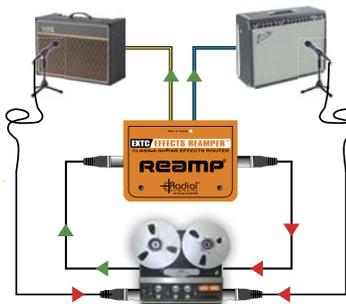
Cool Stuff

- Create new and exciting tracks
- Make your recordings stand out
- Lets you put those old pedals to use
- Easy to compare bypass switches

Reamping with Hi-Z Effects



Reamping with Guitar Amplifiers



SEND & RECEIVE controls adjust the level going to the pedals and sensitivity of the receive input. Normally set to optimize signal-to-noise ratio.

180° PHASE INVERT lets you compensate for effect devices that invert the polarity of the wet signal so it may be blended with the dry signal.

EFX LOOPS A & B used to turn Loop-A & Loop-B on and off. Two LED indicators illuminate when a loop is active.



NO SLIP PAD provides electrical & mechanical isolation keeping the unit from sliding around.

BLEND CONTROL adjusts the wet-dry mix between the original unprocessed signal and the EXTC's effects loop.

14-GUAGE STEEL - Heavy duty construction with durable baked enamel finish.

CABLE CLAMP locks down the power supply cable for mobile installations.

OUTPUT jack sends a +4dB signal back to your recording system for noise free cable runs.

INPUT jack receives the +4dB signal from your recording system and converts it for hi-Z guitar effects.



15VDC POWER connection for the external 400mA power supply.

HI-Z SEND & RECEIVE jacks used to connect guitar pedals to the EXTC. Separate 1/4" jacks for Loop-A & B

PARALLEL 1/4" TRS jacks enable the EXTC to be used with balanced and unbalanced sources.

TRANSFORMER provides isolated send path to the effects to help eliminate hum and buzz caused by ground loops.

CLASS-A BUFFER discrete class-A buffers for optimal signal flow and natural tone.



I-BEAM REINFORCED - Enclosure makes it impossible to torque the PC board & eliminates cold solder joints.

MILITARY-SPEC PCB with full ground plane for noise-free performance and double-sided for durability.

GLASS-FILLED NYLON connectors are road tough and bolted to the chassis for durability.