



The Tonebone PZ-Pre™ is a studio quality preamp with two footswitch-able inputs. Each input is equipped with a separate level control and PZB piezo buffer with a 10 meg-Ohm input impedance to optimize the signal path. A Blend-Mix function allows both inputs to be blended together using the level controls like a mixer. For tone shaping, the PZ-Pre features powerful low and high EQ controls plus a semi-parametric mid-range. To help eliminate feedback and low frequency resonance, a variable notch filter and lo-cut filter are on-board. A phase reverse switch can be engaged to tame hot-spots on-stage and help eliminate feedback. On board is a power-booster and effects-loop plus a separate tuner output with a mute footswitch for 'on-the-fly' silent tuning. To maximize flexibility, a comprehensive output array includes a standard ¼" instrument output to connect to the stage amp, a PRE-EQ XLR output to route the dry 'pre-effect' signal to the PA system, and a second POST-EQ XLR out to send the wet signal to the monitors.

PZ-Pre - Order # R800 7085

Features

- Two inputs with PZB piezo boosters
- Powerful three-band semi-parametric EQ
- Notch and low-cut filters for feedback control
- Effects loop, power booster and tuner output
- Separate pre and post EQ direct box outputs

Applications

- Quick efficient instrument change-over
- Works with upright bass, violin, mandolin...
- Works with active or passive pickups
- Blend the sound from two pickups together

Cool Factors

- Studio quality preamp in a pedal
- Puts you in control of your instrument's tone
- No Amp? Go direct with balanced XLR outputs
- Works with virtually any instrument

Dimensions (W x D x H)

- 7.8" x 4.5" x 2" (200mm x 114mm x 52mm)
- Includes 15VDC power supply
- 3 Year transferable warranty

TUNER - Always-on tuner output for on-the-fly adjustments.

EQ - Powerful active 3-band semi-parametric EQ for maximum tonal range.

LO-CUT - 3-position lo-cut (high-pass) filter eliminates bass resonance.

BLEND - Recessed switch activates the Mix-Blend mode.

LOOP ON - switch forces the effects loop to remain on.

OUT POST-EQ - Balanced out for monitors.

OUT PRE-EQ - Balanced out for house PA.

LEVEL - Individual LEVEL controls for each instrument.



MUTE - With LED for silent on-stage tuning.

FOOTSWITCH ASSIGN - Selects BOOST footswitch to turn on effects-loop, power booster or both.

TOGGLE - Footswitch selects between inputs-1 or 2.

OUTPUT - For the on-stage instrument amp.

180° - Phase reverse helps fight on-stage feedback hot spots.

NOTCH - Filter with frequency sweep control reduces harmonic feedback.

PZB-1 - Recessed switch activates the PZB-booster for piezo pickup.

Switching between active and piezo pickups

Use the PZ-Pre to switch between a guitar with a built-in preamp and a passive guitar with a piezo. Turn on the PZB piezo booster on the second channel, adjust the relative levels and you are set to go.

Using the main and monitor outputs

With two built-in Radial DIs, you can send a dry signal (no effects, or EQ) to the front-of-house (FOH) using the pre-EQ out to enable the FOH engineer to optimize the sound for the room. Use the post-EQ output to send a wet signal to the wedge monitors or in-ears and tailor the sound to suit the artist on stage.

