

STADIUM ELECTRIC BASS DI

USER'S GUIDE



L.R. Baggs

GETTING STARTED

1. Power the Stadium DI with a 9V battery, 9V DC power supply (not provided), or 48V phantom power. An orange light will indicate 9V battery or DC power and a green light will indicate 48V phantom power.
2. Plug your bass into the input to activate the Stadium DI (upper right hand side) and a cable into the ¼" output (upper left hand side) and/or the XLR output (on the top).
3. Adjust the gain control by using the VU meter. Read section B in this manual for setting your gain to the appropriate level.
4. Plug the ¼" and/or XLR output cable into your amp or PA and experiment with the Stadium DI.

Continue with this manual to learn more about its features.

TOP FEATURES

A. INSTRUMENT INPUT

The ¼" input is an unbalanced (mono), all-discrete input. Plugging into the input will activate the Stadium DI, therefore, unplugging will turn the system off. Be sure to mute the PA or amplifier before unplugging from the Stadium DI to avoid a loud pop.

B. GAIN

Setting the gain correctly is vital for achieving optimum sound quality and signal-to-noise ratio. Turn the volume control on your bass all the way up first. Begin with the



gain control in the counter-clockwise position. Turn the control clockwise as you play until the VU meter flashes yellow consistently. If red flashes too frequently, the input is clipping and you may experience unwanted distortion.

C. BATTERY CHECK

Push the “batt” button to check how much life is left in the battery. The VU meter’s LED display doubles as the battery check function by reversing the color orientation. A full battery will give you approximately 100 hours of playing time. Two LEDs means you have approximately 15 hours left. One red LED means it’s time to change the battery (located on the underside). To maximize battery

life, make sure to unplug your instrument cable from the Stadium DI input when not in use.

D. COMP EQ

The Stadium DI features 3 bands of compression for enhancing evenness without killing playing dynamics. The low, mid, and high frequency compressors are essentially “touch-sensitive” EQs that respond in real-time as you play. The harder you dig in, the more they compress and vice versa. When the control is in the counter-clockwise position, the effect is completely off. Turn the control clockwise and apply to taste.

E. GROWL

Unlike a standard overdrive that employs full-range distortion, the growl is designed to saturate only the lower frequencies, providing similar benefits without adding break up. When the control is in the counter-clockwise position, the effect is completely off. Turn the control clockwise to add warmth and rich harmonic content. Pressing the drive button increases the growl’s frequency range to a full overdrive.

F. ENGAGE

The Stadium DI is designed to function as a studio-grade DI even without the effects engaged. Press the footswitch to engage the tone shaping tools.

G. ATTACK

The attack control is an EQ that affects a unique, medium-sized bandwidth to adjust the attack of the strings. It

can be used to add clarity to a dark sound or reduce unwanted brightness. The effect is off when the control is set at noon. Turn the control clockwise for a punchier attack or counter-clockwise for warmer, muted tones.

H. DRIVE

Pressing the drive button increases the growl's frequency range to a full overdrive.

I. VOLUME

The master volume affects both the ¼" and XLR outputs.

J. FAT

The fat switch bumps 150Hz for a round and full low-frequency response without muddying up your tone. The three settings are off (down), +3dB (middle), and +6dB (up).

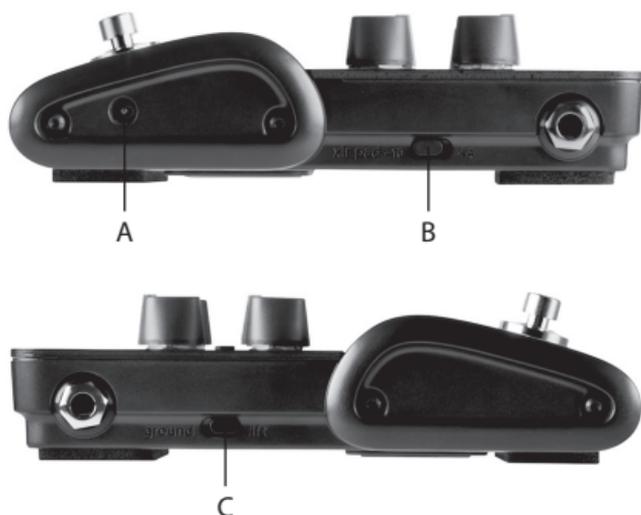
K. ¼" OUTPUT

The ¼" output is an unbalanced, line level output. You can plug into any amp or device that has a ¼" input. For best results, we recommend a full-range PA with a sub or a quality bass amplifier.

L. XLR OUTPUT

The XLR, or DI output (located on the top), is a balanced output for connecting to a mixing board with an XLR cable.

SIDE FEATURES



A. DC INPUT

The DC power input is designed for a standard 2mm plug commonly used with effects pedals and “floor-box” products. Most power supplies or multi-power devices designed for musical products may be used. 9VDC recommended with a 12VDC maximum.

B. PAD

The pad switch is used to adjust your XLR output to a -10dBV or +4dBu level, depending on the needs of the PA.

C. GROUND LIFT

Engage this switch to reduce or eliminate ground loop related noise.

SPECIFICATIONS

1/4" INPUT

Input Impedance: 2.2 Megohms

Preamp Gain: -12dB to +26dB

Input Level: -25dBv to 1.8dBv (0.53Vrms to 1.23Vrms)

DI OUTPUT

Output Level: -1dBv (0.88VRms) balanced (+4 Setting)

-13dBv (0.22VRms) balanced (-10 setting)

Output Impedance: 470 ohms

LINE OUTPUT

Output Level: -1dBv (0.88VRms) Unbalanced

Output Impedance: 470 ohms

POWER

DC Current Draw: 4.4mA

Power Supply: 9VDC with 100mA minimum

Voltage Range: 7.8VDC - 12VDC

9V Battery Life: 100 hours

Phantom Power: 48V

Signal to Noise: 90dB, unweighted

PHYSICAL CHARACTERISTICS

1.5Lbs, 6.25" Length x 4" Width x 1.75" Depth

These specifications may change without notice.

PRODUCT REGISTRATION & WARRANTY INFORMATION

**Register the Stadium DI online at:
www.lrbaggs.com/product-registration**

LIMITED WARRANTY

L.R. Baggs warrants to the using purchaser that this product shall be free of defects in workmanship and materials under normal and proper use for a period of one year. If you experience problems with the Stadium DI, please contact your dealer.

To learn more about this product, please visit:
www.lrbaggs.com/stadium