

Thank you for choosing the AMUMU GLORIFIER™ acoustic preamp direct box. This preamp direct box is fully handcrafted with extremely low noise, excellent clarity, and warm EQ. It is designed for all acoustic-electric instruments with various pickups, especially, for all the AMUMU pickups.

- * AMUMU BOUNTIFUL™ series
- * AMUMU SP30, SP31, SP60
- * AMUMU SBT10, SBT12

PS: We offer a special discount for all the AMUMU pickups if you've owned the GLORIFIER™ preamp, just contact us for more info.

MAIN FEATURES

- * Handcrafted Preamp DI Box for various acoustic-electric guitars with piezo, magnetic, under-saddle and microphone pickups
- * +/-20 dB Gain control with 3-band EQ, Super-Low Noise and Sparkling Acoustic Clarity
- * Phase Switch to reduce feedback and also to generate a fuller and warmer tone
- * Powered by either 9V DC adapter(center negative), 48V phantom power or the 9-volt battery
- * Convert high impedance unbalanced signal from the acoustic-electric instrument to low impedance balanced signal for the mixer, PA system, recording audio interface and microphone preamp. (1/4" Unbalanced Input to XLR Balanced DI Output plus a 1/4" Unbalanced Output)

POWER REQUIREMENTS

The AMUMU GLORIFIER™ Preamp DI can be powered by any of the following 3 methods.

- * Any standard 9V DC center negative power supply/adaptor using a standard 2.1mm center pin and 5.5mm outside barrel (not included)
- * 12V - 48V Phantom Power through D.I. output (XLR cable needed, Mixer/Audio Interface with built-in 48V phantom power needed)
- * A PP3-size 9-volt battery (Alkaline 6LR61, not included)
 - * Unscrew the bottom cover to install the battery
 - * The battery will not be drained or charged when used with phantom power or DC adapter
 - * Unplug the input cable when not using to power off the unit

INPUT

- * INPUT (MONO PLUG): 1/4" Line In with mono plug from the acoustic-electric instruments (Guitar, Bass, Ukulele, Cajon, Banjo, etc)

OUTPUTS

- * OUTPUT (UNBALANCED): 1/4" Line Out with mono plug
 - * D.I. OUTPUT (BALANCED): XLR DI output to low-impedance devices like mixer, microphone preamp, PA system and recording consoles.
- PS: The DI XLR output and the line output can be used simultaneously. Either you can use the 1/4" line out as a monitor for connecting to a tuner or as an output for connecting the guitar(instrument) amplifier while using the DI output with a mixer or PA system.

CONTROLS

- * GAIN: Controls the Input Sensitivity from the instruments and sets the amount of pre-amplification before the signal enters the EQ section.
- * VOLUME: Located at the OUTPUT (the very end of the circuit) and simply allows you to adjust the volume.
- * BASS: Controls the amount of bass in your signal. Left is less, right is more
- * MID: Controls the amount of mid frequencies in your signal. Left is less, right is more.
- * TREBLE: Controls the amount of treble in your signal. Left is less, right is more.

LEDS

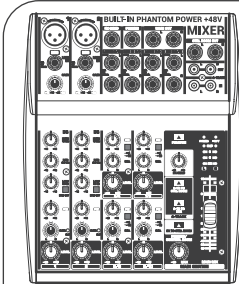
- * 48V: This LED will light on when used with phantom power only.
- * ON: This LED will light on while using with any of the 3 power methods but only when the INPUT jack is plugged with a mono cable.

SPECIFICATIONS

- * Input Impedance : 1 Megohm (MΩ)
- * D.I. Balanced Output Impedance (XLR): 100 Ohm (Ω)
- * 1/4" Unbalanced Output Impedance: 100 Ohm (Ω)
- * Frequency Response: 30Hz - 30kHz
- * GAIN: +/- 20 dB
- * Expected Battery(Alkaline) life under continuous use: ~20-25 hours (depending on the actual conditions of use)
- * Tone Controls:
 - * BASS: +/- 20 dB @ 100Hz
 - * MID: +/- 20 dB @ 1.5kHz
 - * TREBLE: +/- 20 dB @ 10kHz
- * Current Draw: 15mA average

PRECAUTIONS WHEN CONNECTING

- * To prevent malfunction and equipment failure, always turn down the VOLUME and turn off the power of your amplifier and other devices before making any connections.
- * Once the connections have been completed, turn on the power to your various devices in the following order, otherwise, you risk causing malfunction and/or damage to speakers and other devices.
 - * When powering up: Turn on the power of the amplifier last.
 - * When powering down: Turn off the power of the amplifier first.



MIXER

D.I. OUTPUT (BALANCED): XLR DI output to low-impedance devices like mixer, microphone preamp, PA system and recording consoles.

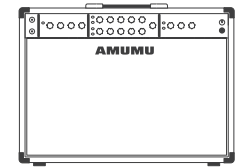
PS: The DI XLR output and the line output can be used simultaneously. Either you can use the 1/4" line out as a monitor for connecting to a tuner or as a output for connecting the guitar(instrument) amplifier while using the DI output with a mixer or PA system.

VOLUME: Located at the OUTPUT (the very end of the circuit) and simply allows you to adjust the volume.

9V DC center negative power supply/adaptor

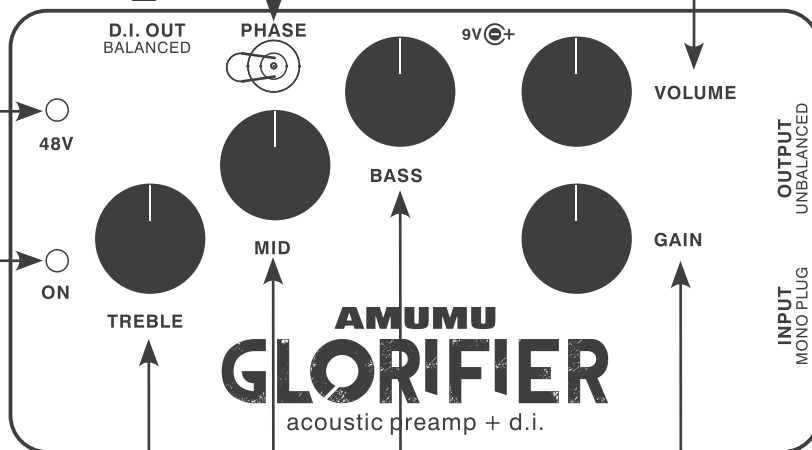
Phase Switch: Reduce feedback and also Generate a fuller and warmer tone.

OUTPUT (UNBALANCED): 1/4" Line Out with mono plug to connect with guitar amplifier.



48V: This LED will light on when using with phantom power only.

ON: This LED will light on while using with any of the 3 power methods but only when the INPUT jack is plugged with a mono

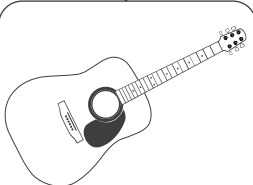


TREBLE: Controls the amount of treble in your signal. Left is less, right is more.

MID: Controls the amount of mid frequencies in your signal. Left is less, right is more.

BASS: Controls the amount of bass in your signal. Left is less, right is more

GAIN: Controls the Input Sensitivity from the instruments and sets the amount of pre-amplification before the signal enters the EQ section.



INPUT (MONO PLUG): 1/4" Line In with mono plug to connect with the acoustic-electric instruments (guitar, bass, ukulele, cajon, banjo, etc)