

V-TONE GUITAR DRIVER DI GDI21

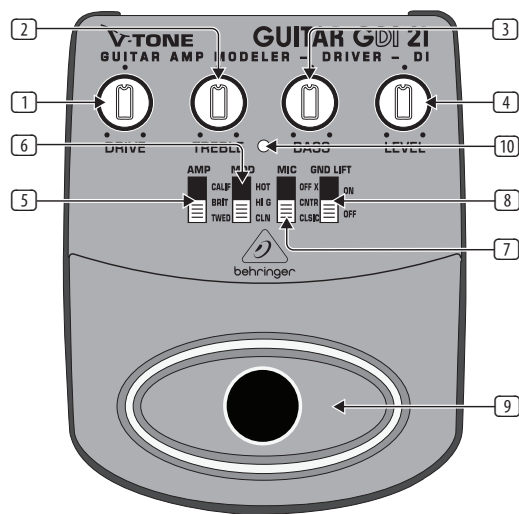
Guitar Amp Modeler/Direct Recording Preamp/DI Box

Thank you for showing your confidence in us by purchasing the V-TONE GUITAR GDI21. This high-quality guitar modeling driver is designed for hands-on musicians and no-frills types. We have rebuilt different circuitries and components from famous amps, and packed them into one housing. You can alternate between several different amp re-creations, gain settings and mic placements with a flick of a switch—intuitively and with minimal effort. In addition, the GDI21 functions as standard ultra-transparent direct injection box when used in bypass mode.

A DI (Direct Injection) box allows you to send a signal directly from an unbalanced, high-impedance output (like an electric guitar) and connect it directly to the balanced mic input of a mixing console.

Whether for stage, recording, rehearsal or warm-up, BEHRINGER'S V-TONE GUITAR GDI21 is a natural choice for all players who want an arsenal of different tones.

1. Control Elements

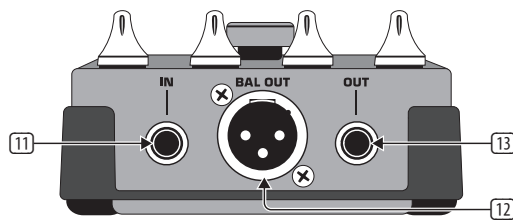


Control elements

- 1 The **DRIVE** control adjusts the overall amount of gain and overdrive, similar to pushing the output section of a tube amp.
- 2 The **TREBLE** control governs the high-frequency range of the signal (± 12 dB).
- 3 The **BASS** control allows you to boost/cut the low-frequency range (± 12 dB).
- 4 The **LEVEL** control adjusts the output level of the GDI21.
- 5 Use the **AMP** switch to select one of three great classic tube amps. You will recognize these classic amp tones as soon as you hear them. For crystal-clear, transparent sounds with dynamic bass select TWE(E)D. For aggressive mids and incredible sustain select BRIT(ISH). Rounder and more evened-out (yet still sophisticated) sounds can be dialed up if you select CALIF(ORNIAN); it's perfect for leads.
- 6 Use the **MODE** switch to dial up one of three gain settings (HOT, HI G(AIN), CL(EA)N) that you want to combine with the amp setting.
- 7 The **MIC** switch simulates the microphone placement (orientation and distance) in relation to the cabinet. Select CL(AS)SIC (distant mic placement without ambience) to achieve high mid-range content and a greater definition of notes like with classic early tube amps. In C(E)NT(E)R (close miking at the center of a cone) you get greater high mid-range content

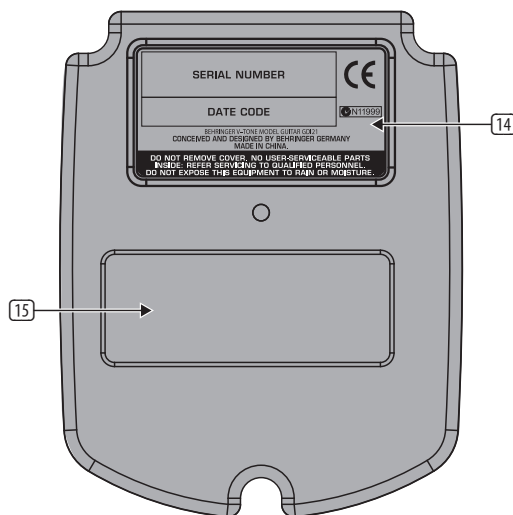
and increased low-end for mega crunchy results. OFF (A)X(IS) (close miking at the edge of a cone) is very similar to CENTER, but produces a smoother, softer sound with less upper mid-range content; perfect in combination with MODE position HOT.

- 8 When activated, the **GND LIFT** disconnects the ground connection between input and output. Depending on the grounding of the connected equipment, this can eliminate hum or ground loops.
- 9 Use the footswitch to activate/deactivate all the tone functions (EQ, DRIVE, modeling). When deactivated, the GDI21 functions solely as a standard transparent DI box.
- 10 This LED illuminates when the effect is activated (see 8).



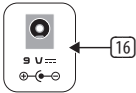
Connectors

- 11 Use this 1/4" TS **INPUT** connector to plug in the instrument cable of your guitar or other instruments.
- 12 **BAL OUT** is the GDI21's balanced mic level output. Use a high-quality, balanced XLR (microphone) cable to connect the driver to a mixing console.
- 13 The unbalanced 1/4" TS **OUTPUT** connector sends the signal to your guitar amp.



Bottom of the GDI21

- 14 **SERIAL NUMBER.** The serial number of the GDI21 is located at the bottom.
 - 15 **BATTERY COMPARTMENT.** Open the lid to install or replace the 9 V battery.
- ♦ The GDI21 is powered as soon you insert a plug into the INPUT. The battery is "disconnected" when the plug is removed. For this reason, the GDI21 has no on/off switch. To prolong battery life, always disconnect the input when the driver is not in use.



Power supply connector

16 Use the **DC IN** connection to plug in a 9 V power supply (not included).

2. Safety Instructions

Do not use near water, or install near heat sources. Use only authorized attachments/accessories. Do not service product yourself. Contact our qualified servicing personnel for servicing or repairs, especially when power supply cord or plug is damaged.

3. Warranty

Please register your new BEHRINGER equipment right after your purchase by visiting <http://behringer.com> and read the terms and conditions of our warranty carefully.

4. Specifications

Input

Connector	¼" TS
Impedance	1 MΩ

Output

Connector	¼" TS
Impedance	1 kΩ

Balanced Output

Connector	XLR
Impedance	200 Ω
Power supply	9 V, >50 mA DC regulated
Power connector	2 mm DC jack, negative center
Battery	9 V type 6LR61
Power consumption	25 mA

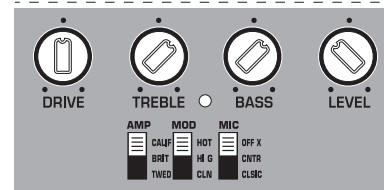
Dimensions/Weight

Dimensions (H x W x D)	approx. 5 x 3 ¼ x 2" approx. 127 x 100 x 50 mm
Weight	approx. 1.01 lbs / 0.46 kg

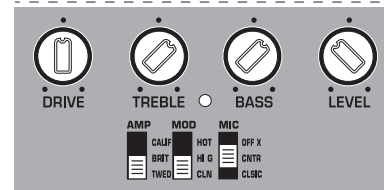
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5. Sample Settings

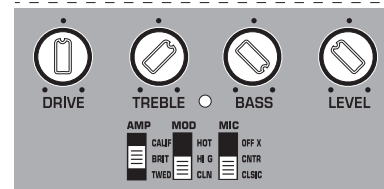
BOOGIE® ORIGINAL STYLE



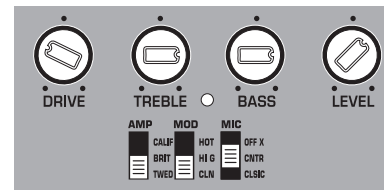
MARSHALL® PLEXI STYLE



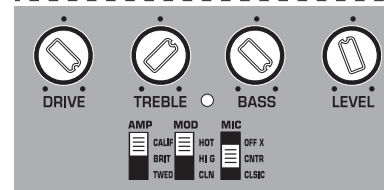
MARSHALL® BLUESBREAKER STYLE



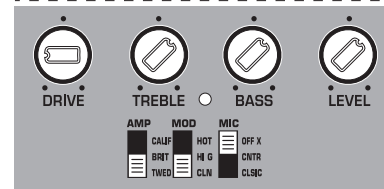
FUNK STYLE



KILLER METAL STYLE



SLAP BASS



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