Battery

Your Brown Dog operates from a single 9V battery. We recommend you use a long-life alkaline type. Since the Brown Dog draws power while the input plug is connected, you should remove the input plug when not in use to prolong battery life.

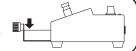
Replace your battery if the LED does not light brightly or if the output becomes too quiet. When in **hard** mode, you may also find you need to turn up the **dirty level** control a little as your battery runs out.

To install a battery:

- (1) Loosen the battery drawer thumbscrew.
- 2) Slide the battery drawer out.
- (3) Attach the battery clip to the battery.
- Insert the battery into the drawer with the battery clip inside the unit as shown.



5 Push the back end of the battery down until it clips snugly into the drawer as shown.



- 6 Slide the battery drawer in.
- 7 Tighten the battery drawer thumbscrew.

External power supply

You can also run your Brown Dog from an external plugpack or other voltage source plugged into the 2.1mm tip-negative **9vdc** socket. A 9V DC regulated supply is required but almost any current rating will do since it draws less than 50 mA. While a plug is inserted into the **9vdc** socket the battery, if installed, is disconnected. To prevent damage to your pedal, please ensure you have the voltage and polarity correct before plugging in an external power supply.

Stand-alone connection

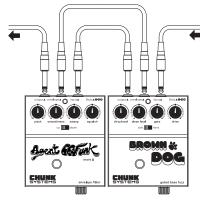
To use your Brown Dog by itself, connect a lead from your instrument to the **input** socket, and a lead from the **output** socket to your amplifier as shown:



Envelope connection

The **envelope** output at the back of the Brown Dog provides a phase-inverted copy of the **input** signal with 12 dB of gain applied.

The Brown Dog can operate with the Chunk Systems Agent OOFunk Mark II envelope filter pedal to create some crazy synth tones. For best results, connect the Brown Dog's **envelope** output to the Agent OOFunk Mark II's **envelope** input as shown:



CHUNK SYSTEMS

Brown Dog

gated bass fuzz effect pedal



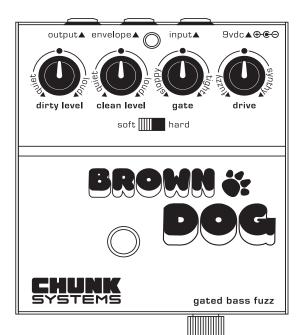
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Introduction

Congratulations on purchasing the Brown Dog. Prepare to unleash rampaging waves of meat while keeping your basslines tight and punchy and letting the character of your instrument's tone shine through. With two fuzz modes (hard and soft), a mixing stage and a unique gating circuit your Brown Dog gives you a wide range of fuzzy and synthy bass tones.

Your Brown Dog can be used stand-alone or in conjunction with a Chunk Systems Agent OOFunk Mark II envelope filter pedal to create some excellent synth-bass effects. See our website at www.chunksystems.com for sound samples.

To give you the best quality sound available, the Brown Dog is analogue throughout and features a true bypass connection so that your instrument is connected directly to your amplifier when the effect is switched off. Your Brown Dog has been lovingly manufactured in Australia using only the highest quality components.



Controls



The dirty level controls the volume of the signal coming from the Brown Dog's fuzz circuit in the output mix. To make the fuzz louder, turn it up. To make the fuzz quieter, turn it down.

dirty level



The **clean level** controls the volume of the original input signal in the output mix. The Brown Dog mixes the dirty signal coming from its fuzz circuit with the original input signal so you can determine exactly how much fuzz you want and keep the tone of your instrument.



The **gate** control governs how loud the input signal must be for a fuzz tone to be produced. Especially in **hard** mode, you can use this gating effect to prevent hum from your pickups and the noise of your fingers on the strings from being amplified by the fuzz circuit. You can also ensure that your notes start and end cleanly, so your bass line remains clear even though you have massive amounts of fuzz applied.



The **drive** control alters the character of the fuzz produced by controlling how hard the fuzz circuit is driven. Driving the fuzz harder squares off your sound more and makes it sound harsher. In **hard** mode with maximum **drive**, you can get synth-like square wave tones. In **soft** mode, the **drive** control will alter the volume of the fuzz signal and you may find you need to compensate with the **dirty** level control.



Use the mode switch to choose between **soft** and **hard** fuzz, which have different characters. The **hard** fuzz produces very square-edged acidic tones. Use it for hardcore metal sounds or turn up the gate for some great synth tones. The **soft** mode produces a classic warm bass fuzz.

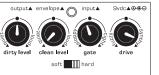
Suggestions

Use the following suggestions as starting points to find your own sounds. Check our website at www.chunksystems.com for more suggestions and sound samples.



Bodyheat

Turn all controls straight up and take your coat off for some classic warmth.



Noise Margin Ouch!



Tightass

With the **gate** control set high each note has a really tight start and end.



Upper Crust

Turn down the dirty level and the drive to just crustify the edges a little.

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