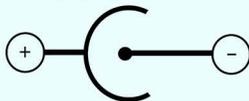


# DR. SCIENTIST

## FRAZZ DAZZLER

Dearest customer, thank you very much for purchasing this Frazz Dazzler, we hope you kick lots of butt with it! Let's go over a couple things real quick and then you can go have fun with this badboy.

Your Frazz thirsts for a regulated 9VDC power supply with 50mA of current. The power jack is the standard 2.1mm connector, center negative.



It's very important you use only a center negative adapter otherwise your pedal won't work. (Don't worry though, you won't hurt it.) If you have a power supply that can do 12VDC or 18VDC you're safe to use those voltages too, although if unregulated you might suffer from hum/noise. (Higher voltage won't mean more gain, it actually means less gain as the higher available headroom allows a larger signal without clipping, so stay at 9VDC if you want the most distortion/fuzz.)

Your Frazz is safe to daisy chain with other pedals for power but just keep in mind that sharing power supplies with other pedals, especially digital ones, can make for unpredictable/weird noise. (There is no battery inside your Frazz, but you don't like buying and throwing out those expensive little environmental hazards anyway, right!)

The input and output jacks are located on the top panel of the pedal with input being on the right and output on the left as you look down at the box. Your Frazz is happy anywhere in your signal chain but generally would be placed at the front of your chain, right after your guitar, so you can blast all your other pedals with it. Put it wherever you like though, there's no rules here, man. If your amp is equipped with an effects loop you should try putting your Frazz in there too, could be cool!

It's safe to use your Frazz with instruments other than guitar. You can plug anything you like in there - bass guitar, drum machines, synthesizers, electric banjos, vocal processors - if it's got a 1/4" plug on the end then you owe it to yourself to hear how it sounds all distorted and super loud.

The jack on the side of your Frazz is an expression control jack for the Mix knob. You'll need to use a stereo (TRS) jack equipped expression pedal and the ideal resistance is 50k but you can use ones with more or less.

The toggle switch chooses between two gain settings for the Frazz. The left side is low to medium gain and has no gating effect. It cleans up really well with your guitar's volume knob and stacks great with other pedals and with amp gain while keeping that 'Frazzy' character. The right side is the high gain Frazz circuit. It's much higher gain than the right left side and has a built in gate effect. Because of this gate effect it's recommended that you keep your guitar volume all the way up until you get used to things as the high gain side of the pedal doesn't clean up with the guitar's volume knob the same as the low gain side.

Gain controls the amount of distortion imposed upon your signal. Sizzle controls the amount of treble content in the wet signal. Volume controls the level of the wet signal and Mix blends between your dry/clean signal and the wet/distorted signal. 100% dry with the knob all the way down and 100% wet with the knob all the way up.

Your Frazz Dazzler comes with a limited lifetime warranty so if you ever have any problems with it don't hesitate to send us an email, [info@drscientist.ca](mailto:info@drscientist.ca), and we'll make arrangements to get it fixed up for you immediately.

Thanks again, we appreciate it!

