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Geiger Counter - Onboard Version

Thank you for purchasing the onboard version of the WMD Geiger Counter. Please enjoy the insane tonal possibilities this device can create right at your fingertips. This is the manual that will help you get the most from this device.

Notes About Wiring

Wiring your OGC (Onboard Geiger Counter) can be done in a number of ways. We recommend wiring the input of the OGC to the output of your volume knob. This lets you control the amount of gain going into the OGC. We have shown diagrams for Strat and Les Paul, if you need to know how to wire your guitar, please contact us.

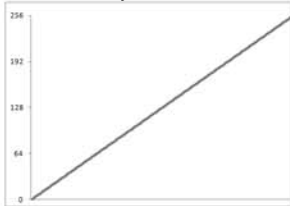
Settings

The OGC has six settings. The first (fully CCW) setting is bypass (Position 1) and will not affect your tone.

Click the switch one position Clockwise, and you get this setting:

Position 2

Low distortion, reduced sample rate.
 Ring mod like chimy tones, nice clean sounds.



Position 3:

Moderate distortion, added harmonics, touch sensitive.
 Straight ahead overdrive, cleans up nicely.



Warranty

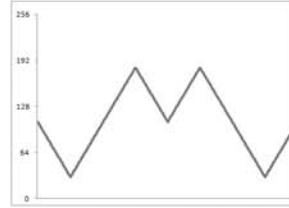
All WMD products are warranted against manufacturing defects for one year from date of purchase. Please contact us if you think your onboard Geiger Counter is misbehaving.

Battery and Power

Disconnect the cable from your guitar when not in use. This will turn the OGC off and will save your battery.

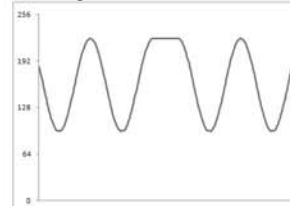
Position 4:

Octave fuzz effect, lots of harmonics. Touch sensitive.
 Gets thinner with harder playing, pseudo-compression.



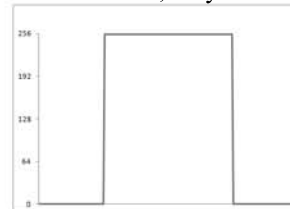
Position 5:

Gated, multiple octave fuzz. Loud, aggressive and fat.
 Great cutting leads and effect sounds.



Position 6:

Pure Gated Fuzz. Dynamics are removed completely.
 Brutal tones, very loud.



Internal Controls

The OGC has two internal controls for further tweaking and setting.

The Gain trim pot controls the total amount of gain available since your volume knob should be controlling the level going into the OGC.

The Tone trim pot gives you a wide range of tone shaping going into the computer part of the OGC. This will affect all of the settings (except bypass). WMD recommends you tinker with this before burying it in your guitar to get your desired sound. It is set at 10-11 o'clock at the factory.

