



DC JACK - Plug in the 9v DC center negative power here

ENGAGE - Turn it on and off

IN - Plug your 1/4 inch instrument cable in here

OUT - Plug your 1/4 inch instrument cable out here

XPRESS - Expression pedal input. This beauty works best with an EP that has a 50k pot value.

1 - One to one signal, which is overdriven

/2 - One octave down square wave generator

/4 - Two octaves down square wave generator

Dimensions : 4.67" x 3.68" x 1.18"

Power : 50ma max draw

DRIVE - The volume of the 1,/2, and /4 signals combined and fed into the filter

FREQ - Cut off frequency of the filter (can also be controlled by an expression pedal)

REZ - Resonance of the filter is set here - turn it up to get some singing oscillation.

MASTER - Overall volume control

LEFT LED - Indicates the level of the frequency cut off

RIGHT LED - Indicates that your pedal is on or off

NOTES - When using an expression pedal, the setting of the FREQ knob on the face of the unit will define the lowest possible cutoff setting. Make all audio and expression connections before powering up your pedal.

It can also take a moment for the effect to power up. This is normal and should only take a few seconds.

WebTechMovieStream Links

Guitars : <https://youtu.be/QRq57Akz1YM>

Bass : <https://www.youtube.com/watch?v=MUjmb1K9djY>

Knobs : <https://www.youtube.com/watch?v=z7zvNpPARZw>

Please see our website for a full warranty. <http://www.dwarfcraft.com/warranty.html>