

# Super Symmetry

## 115 GeV Compressor

The Demonfx Pedal Based On **Darkglass Super Symmetry**  
The Super Symmetry offers all the transparency and precision of a modern compressor with the twist that its inherent envelope effect is reminiscent of old school compressors.

The Super Symmetry offers highly customizable bass compression.

Modern Transparency and Vintage Squish

The Super Symmetry bass compressor effects pedal blends the best of modern transparency and an old-school feel. The Super Symmetry's controls for compression, attack, and release precisely dial in your sound, while the onboard blend control reintroduces your unaffected signal.

When you need a great compressor for recording, eliminating aggressive transients when slapping, or just evening out your sound, check out the Super Symmetry.

The Super Symmetry has 6 knobs. INPUT and OUTPUT are self-explanatory. Match the INPUT to the signal of your bass and you're good to go. The OUTPUT can be used as a 'make-up gain' as compression naturally lowers the signal, so use that to compensate at the output stage.

The actual compression parameters are traditionally defined by threshold and ratio parameters, but on this pedal you get one COMPRESSION knob that simply gives you more/less compression.

However, you get dedicated ATTACK and RELEASE knobs to fine-tune exactly how fast/slow the compression grabs our tone – and for how long it holds on to it. So to speak.

Finally, there is a BLEND knob. I have come to really appreciate having a blend option on a compressor pedal. It just allows for so much more use of the compression range if you can mix in the dry signal with the original attack.

## Panel Instruction

### OUTPUT

1/4" jack Signal output.

### POWER

Uses 9V DC Negative Center.

### INPUT -

1/4" jack Signal Input

### BLEND:

Mixes the compressed and clean signals, ideal for fast compression adjustment (to reduce it you can dial back the blend and avoid having to readjust your Input and Output levels for unity gain).

### COMPRESSION:

Sets the amount of compression (Peak Reduction).

### Output:

Sets the output volume of the compressed signal.

### INPUT:

Adjusts the gain on the compressor. Besides working great for ensuring clean operation it also allows for adjusting the threshold over which the compressor starts reducing gain. Higher input settings will result in higher levels of compression.

### ATTACK:

Sets the time until gain reduction begins (higher settings will translate into faster Attack times).

### RELEASE:

Sets the time after which the signal goes back to pre gain-reduction levels. Higher release settings will hold the compressed signal for shorter time.

### GAIN REDUCTION:

Compression the LED indicator



### Technical Specifications

Input Impedance 1M

Output Impedance 1k

Current Consumption ~31mA

Voltage 9V DC (Center Negative)

**DEMONFX ELECTRONICS**

**DESIGN BY FINLAND**

**WWW.DEMON-FX.COM**

**Demonfx**

**info@demon-fx.com**