

SUPERSUMPRESSOR

USER MANUAL



Super Symmetry 115 GeV Compressor

Old school compressor textures with a modern twist and optimal transparency is what this device stands for. The precision of the symmetry allows to go from the sonic passages of historic musical eras, to a new and modern dimensions.

Warning

The Super Symmetry has a current draw of 30mA. Only use a regulated 9V DC adapter with a center-negative plug. Due to ecological reasons it does not accept batteries. Unregulated power supplies and/or higher voltages may result in suboptimal noise performance and even damage your unit, voiding the warranty.

Warranty

To activate the warranty, we encourage you to register your product on: http://mypedal.darkglass.com and enter the serial number on the back of your pedal.

Please contact us via email support@darkglass.com before shipping a product to us.

Controls

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).

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.

Compression: Sets the amount of compression (Peak Reduction).

Output: Sets the output volume of the compressed signal.

Technical Specifications

Input Impedance	1M
Output Impedance	1k
Current Consumption	~31mA
Voltage	9V DC (Center Negative)
Dimensions	
Width	94 mm (3.7 in)
Height	125 mm (4.92 in)
Depth	45 mm (1,77 in)
Weight	330 g (0.72 lb)

Disclaimer

In the interest of continuous improvement, specifications are subject to change without notice. If you have any questions, please don't hesitate to contact us at www.darkglass.com

The manufacturer claims that the above product fulfills the requirements as set by EN55013, EN55020, EN60555-2, EN60555-3, RoHS, WEEE.

EMC / EMI

This equipment has been tested and found to comply with the limits for a Class B Digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in residential installations.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. There is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

· Reorient or relocate the receiving antenna.

 \cdot Increase the separation between the equipment and receiver.

 \cdot Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

 \cdot Consult the dealer or an experienced radio/TV technician for help.



DARKGLASS ELECTRONICS OY. Helsinki, Finland www.darkglass.com