



Darkglass® Electronics
Your vision, our gear. CREATIONS

DEALERS

SUITE

APPAREL



Microtubes X Manual

Core Series

[Specs](#)

[Warning](#)

[Warranty](#)

[Disclaimer](#)

[EMC / EMI](#)

Specs

Controls

High-pass frequency: Controls the cutoff frequency to be distorted, ranging from 100Hz (for thicker, fuzzier saturation) or 1kHz for ultra-sharp definition.

Low-pass frequency: Controls the cutoff frequency to be mixed back to the high-pass side. Ranging from 50Hz (for only sub-bass) and 500Hz to preserve some clean mids.

Level: Sets the overall output volume of the unit.

Drive: Sets the amount of distortion for the high pass side.

Mix: Sets the blend between low-pass and high-pass signals.

Mids: Active mid control placed after the Mix control. $\pm 12\text{dB}$ @ 500Hz.

Technical Specifications

Input Impedance: 1MΩ
Output Impedance: 1kΩ
Current Consumption: ~30mA
Voltage: 9V DC (Center Negative)



Dimensions

Width: 75 mm / 2,95"
Length: 111 mm / 4,37"
Height: 43 mm / 1,69"
Weight: 250 g / 0,55 lb

Warning

The Alpha·Omicron has a current draw of 20mA. Only use a regulated 9V DC adapter with a center-negative plug. 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.

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 fulfils the requirements as set by EN55013, EN55020, EN60555-2, EN60555-3, RoHS, WEEE.

1176®, and SSL® are registered trademarks of their respective companies. Names of factory modes are intended for descriptive purposes only and should not be construed as an endorsement or affiliation with the companies or products named.

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.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



[PRIVACY POLICY](#)

[CAREERS](#)



DARKGLASS is a registered trademark in the U.S., number 4,616,801, owned by Darkglass Electronics Oy.

Designed by Revolve Studio