



MICROTUBES B3K
CMOS BASS OVERDRIVE

USER MANUAL

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LEFT
ORUNT

MID BOOST

OUTPUT

INPUT

Microtubes B3K

Little dude, Big attitude

An intuitive format that contains brutality and clarity at the same time is what the B3K delivers. A defined and powerful overdrive, with a simple layout gives no limits and set no rules to unleash the desired tone.

Warning

The Microtubes B3K has a current draw of 20mA. 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 clean input signal with the overdriven signal. The clean signal remains at unity gain while the volume of the overdriven signal is set by the Level knob, allowing for fine control of the blend ratio.

Tone: Controls the high frequency content of the sound. A variable low pass filter from 3kHz (ccw) to 8kHz (cw)

Level: Sets the volume of the overdriven signal.

Drive: Sets the amount of saturation in the overdriven signal.

Grunt: When engaged provides a massive low end boost to really thicken your sound.

Mid Boost: Gives a subtle 6dB boost from 300 Hz to 1kHz to help you cut through a bit more.

Technical Specifications

Input Impedance	500k
Output Impedance	1k
Current Consumption	~17mA
Voltage	9V DC (Center Negative)

Dimensions

Width	75 mm (2.95 in)
Height	111 mm (4.37 in)
Depth	45 mm (1,77 in)

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.
- 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



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