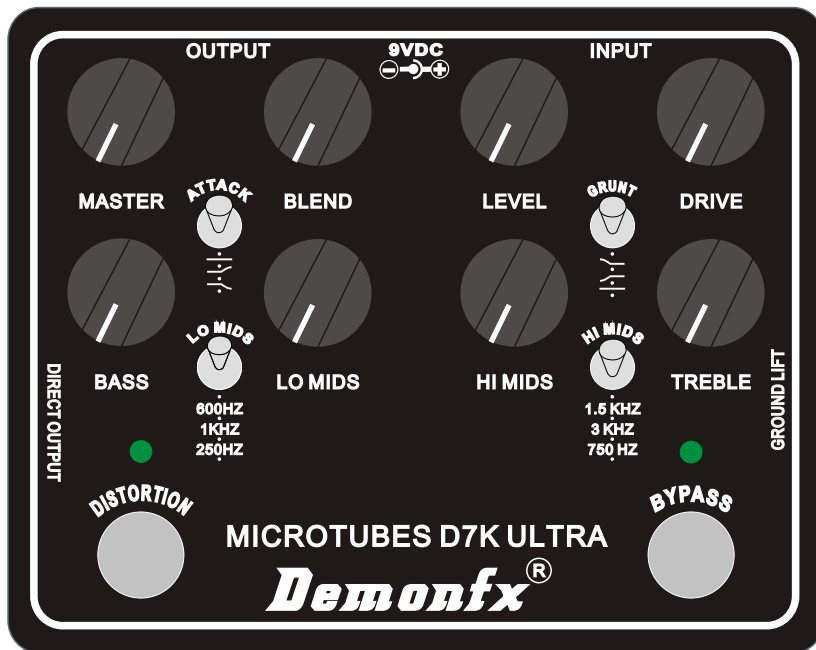


BASS EFFECT PEDAL**MICROTUBES D7K ULTRA Based on DARKGLASS B7K ULTRA**

The Microtubes D7K Ultra features all the versatility and sonic possibilities its predecessor is known for plus amazing features: (1) A dedicated Footswitch to engage the overdrive section independently. (2) A Master volume to control the overall unit level. (3) Three way toggle switches for each mid control with a total of 6 different mid frequencies at your disposal the D7K Ultra allows you to create and tailor your tone to perfection: From crisp, punchy clean preamp to obliterating high gain distortion, and everything in between. The D7K is an universal tone crafting machine.

**Controls**

Master: Whereas the Level Knob controls the output of the overdrive section the Master volume adjusts the overall volume of the unit. Ideal for fine tuning the output on clean mode. It also serves as a DI level control.

Blend: Mixes the clean and processed signals. The clean signal remains at unity gain while the volume of the overdriven signal is set by the Level knob, allowing for fine mix tuning.

Level: Sets the volume of the overdriven signal.

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

Attack Switch: Sets the amount of treble content to saturate: The "Boost" setting emphasizes the treble content extra clarity and presence. The "Flat" position leaves this register untouched while the "Cut" position will reduce the amount of high frequencies being saturated.

Grunt Switch: Sets the amount of low frequency content to saturate by selecting between three different bass boost levels before the clipping stage.

Bass: +-12dB @ 100Hz | **Lo Mids:** +-12dB switchable 250Hz, 500Hz and 1kHz | **Hi Mids:** +-12dB switchable 750Hz, 1.5kHz and 3kHz | **Treble:** +-12dB @ 5kHz.

Direct Output: A balanced version of the ¼" output, useful for running into PA's or studio mixing consoles.

Technical Specifications

Input Impedance	500k
Output Impedance	1k
Current Consumption	28mA
Power Voltage	9VDC (Center Negative)

DEMONFX ELECTRONICS
DESIGN BY FINLAND
WWW.DEMON-FX.COM