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M287 SUB OCTAVE BASS FUZZ



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# M287 SUB OCTAVE BASS FUZZ

The Sub Octave Bass Fuzz combines two different fuzzes with a growling sub octave signal, featuring an array of controls to fine-tune your sound, including a separate Dry volume control to ensure clean low end retention.

## CONTROLS

- 1 BYPASS footswitch toggles effect on/bypass (white LED indicates on)
- 2 TREBLE knob cuts/boosts fuzz signal's high end frequencies
- 3 BASS knob cuts/boosts fuzz signal's low end frequencies
- 4 GAIN knob controls intensity of fuzz signal
- 5 FUZZ switch toggles between two fuzz modes
- 6 FUZZ knob controls volume of fuzz signal
- 7 SUB OCTAVE knob controls volume of sub octave signal
- 8 MID+ LEVEL knob sets amount of dry signal's midrange boost

- 9 DRY knob controls volume of unaffected dry signal
- 10 OCTAVE footswitch toggles sub octave signal on/off (blue LED indicates on)



## DIRECTIONS

- Run a cable from your guitar to the M287's INPUT jack and run another cable from the M287's OUTPUT jack to your amplifier.
- Set all knobs to their 12 o'clock position.
- Turn the pedal on by depressing the BYPASS footswitch.
- Push the FUZZ switch to choose between a bright fuzz mode (indicated by blue LED) that accentuates upper frequencies and a warm fuzz mode (indicated by red LED) that accentuates low end fundamental frequencies.
- Rotate the FUZZ knob clockwise to increase volume of fuzz signal or counterclockwise to decrease it.
- Rotate the GAIN knob clockwise to increase the intensity of the fuzz effect or counterclockwise to decrease it.
- Rotate the BASS knob clockwise to boost low end frequencies or counterclockwise to cut them.
- Rotate the TREBLE knob clockwise to boost high end frequencies or counterclockwise to cut them.
- Engage the sub octave signal by depressing the OCTAVE footswitch.
- Rotate the SUB OCTAVE knob clockwise to increase volume of sub octave signal or counterclockwise to decrease it.
- Rotate the DRY knob clockwise to increase volume of dry signal or counterclockwise to decrease it.
- Rotate the MID+ LEVEL knob to increase midrange boost or counterclockwise to decrease it.

## POWER

The Sub Octave Bass Fuzz is powered by a 9-volt battery, a Dunlop ECB003 9-volt adapter, or the DC Brick™ and Iso-Brick™ power supplies.

## SPECIFICATIONS

Input Impedance	-1MΩ
Bypass	True Hardwire
Noise Floor	>94dBV*
Output Impedance	<1kΩ
Octave Frequency Bandpass	-3dB at 20 Hz to 80 Hz
Dry Gain	-∞/+8.8dB
Mid Level	0 -> +15dB @ 420Hz w/SW1 rt. pos. 0 -> +13dB @ 840Hz w/SW1 left pos.
Octave Gain	-∞/+17dB @ 80Hz
Fuzz Gain (Blue)	-∞/+12.8dB @ 420Hz
Fuzz Gain (Red)	-∞/+10dB @ 4.3kHz
Fuzz EQ	Bass -10dB -> +10dB @ 420Hz Treble -10dB -> +10dB @ 4.3kHz
Power Requirements	55mA @9VDC

All measurements made at 1 kHz, speed at mid position.  
\*A-weighted.



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