

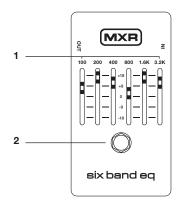


# M109S SIX BAND EQ

The MXR Six Band EQ covers all the essential guitar frequencies, with each slider ready to deliver +/-18dB of cut or boost for incredible control over your sound. This pedal has been upgraded with noise-reduction circuitry, true bypass switching, and a lightweight aluminum housing.

# CONTROLS

- 1 FQ slider cuts or boosts associated frequencies
- 2 FOOTSWITCH toggles effect on/bypass (blue slider LEDs indicate on)



#### **DIRECTIONS**

- Run a cable from your guitar to the M109B's INPUT jack and run another cable from the M109B's OUTPUT jack to your amplifier.
- Set all sliders to their 0dB position and depress the footswitch to turn the pedal on.
- Move individual sliders up to boost or down to cut associated frequency by up to ±18dB.

### **POWER**

The Six Band EQ is powered by one 9-volt battery (remove bottom plate to install), a 9-volt AC adapter such as the Dunlop ECB003, or the DC Brick™ and Iso-Brick<sup>™</sup> power supplies.

## **SPECIFICATIONS**

Input Impedance	470 kΩ
Output Impedance	$5  k\Omega$
Max Input Level	+14 dBV
All Sliders at 0 dB	at 1 kHz
Max Output Level	+14 dBV
All Sliders at 0 dB	at 1 kHz
Frequency	±1 dB,20 Hz
Response	to 20 kHz
Noise Floor*	-101.7dBv
Filtering ±18db at:	±18dB shelf
100,200, 400, 800,	at 16kHz
1.6K, 3.2K	
Bypass	True Hardwire
Current Draw	14.5 mA

Bypass	True Hardwire
Current Draw	14.5 mA

<sup>\*</sup>A-weighted at 5.2Vrms

