



92-50302058REV C



**M108S** TEN BAND GRAPHIC EQ



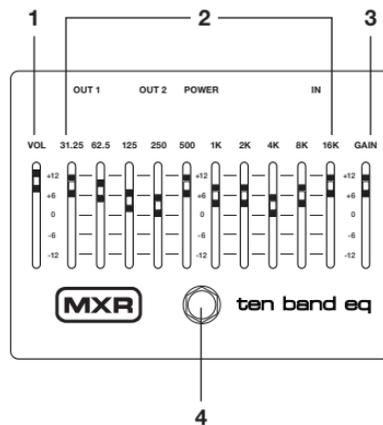
[jimdunlop.com](http://jimdunlop.com)

# M108S TEN BAND EQ

The MXR Ten Band Graphic EQ gives players huge amounts of tone shaping and level control in a bullet-proof enclosure. This pedal has been upgraded with noise-reduction circuitry, true bypass switching, a lightweight aluminum housing, and a second output so you can run two separate signal chains. With ten carefully chosen frequencies and both input and output level controls, the Ten Band EQ will let you tune your bass or guitar rig to any room in seconds.

## CONTROLS

- 1 VOLUME slider controls overall effect volume
- 2 EQ sliders boost or attenuate up to  $\pm 18$ dB at six different frequency centers
- 3 GAIN slider controls amount of gain boost
- 4 FOOTSWITCH toggles effect on/bypass (blue slider LEDs indicate on)



## DIRECTIONS

- Run a cable from your guitar to the M108S's INPUT jack and run another cable from the M108S's OUTPUT 1 jack to your amplifier. Optional: Connect a separate signal chain from the OUTPUT 2 jack to a second amplifier.
- Set all sliders to their 0dB position and depress the footswitch to turn the pedal on.
- Move the VOLUME slider up to increase overall effect volume or down to decrease it.
- Move the GAIN slider up to increase gain or down to decrease it.
- Move PARAGRAPHIC sliders up to boost or down to cut associated frequency by up to  $\pm 12$ dB.

## POWER

The Ten Band EQ is powered by an 18-volt AC adapter such as the included Dunlop ECB004 or the DC Brick™ and Iso-Brick™ power supplies.

## SPECIFICATIONS

Input Impedance	470 k $\Omega$
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 Response	$\pm 1$ dB, 20 Hz to 20 kHz
Noise Floor*	-101.4dBv
Filtering $\pm 12$ dB at:	$\pm 12$ dB shelf
31.25, 62.5, 125, 50, 500, 1k, 2k, 4k, 8kHz	at 16kHz
Bypass	True Hardwire
Power Supply	18 Volts DC
Current Draw	48 mA

\*A-weighted at 5.2Vrms



DUNLOP MANUFACTURING, INC.  
P.O. BOX 846 BENICIA, CA 94510 U.S.A.  
TEL: 1-707-745-2722 FAX: 1-707-745-2658