M293 BOOSTER MINI
The MXR Booster Mini gives you the sonic secret sauce of the Echoplex Preamp with the legendary boosting power of the MXR Micro Amp in a space-saving mini housing.

**DIRECTIONS**
- Run a cable from your guitar to the M293’s INPUT jack and run another cable from the M293’s OUTPUT jack to your amplifier.
- Set the VOLUME and TONE knobs to their fully counterclockwise positions.
- Turn the effect on by depressing the footswitch.
- Rotate the VOLUME knob clockwise to increase gain, up to +25dB.
- Rotate the TONE knob clockwise to roll off high frequencies.
- To change the output of the Echoplex Preamp circuit, remove the M293’s bottomplate. Using a trimpot adjustment tool, rotate the internal TRIMPOT clockwise to increase the circuit’s output or counterclockwise to decrease it. See Diagram A.

**POWER**
The MXR Booster is powered by the included Dunlop ECB003 9-volt adapter or the DC Brick™ and Iso-Brick™ power supplies.

**CONTROLS**
1 TONE knob rolls off high frequencies
2 VOLUME knob sets boost level up to +25dB
3 FOOTSWITCH toggles effect on/bypass (blue LED indicates on)

**DIAGRAM A**

**SPECIFICATIONS**
- Input Impedance: 800 kΩ
- Output Impedance: < 120 Ω
- Max Input Level: +6 dBV
- Max Output Level: +20 dBV
- Noise Floor*: -82 dBV (+19.5 dB gain)
- Power Requirements: 12.5 mA @ 9VDC

* All measurements made at 1 kHz, speed at mid position.
* A-weighted, mid position is +19.5 dB throughput gain.