

LIVE TO PLAY LIVE®





M195 NOISE CLAMP

DESCRIPTION

- Fliminates hiss and excess noise from your effects chain
- A single Trigger knob sets the volume threshold
- Capable of reducing noise up to 26 dB
- Maintains riff definition at extreme gain levels

POWER

The MXR Noise Clamp can be powered by one 9 volt battery (accessed by removing the bottom plate of the pedal), a Dunlop ECB003 AC adapter (ECB003E in Europe) or a Dunlop DCB10 DC Brick power supply.

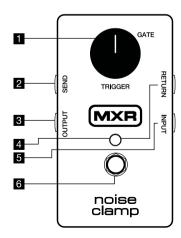
CONTROLS

- TRIGGER knob sets volume threshold for when the Clamp is active
- 2 SEND Front of FX loop
- 3 OUTPUT Goes to amp
- 4 RETURN End of effects loop
- 5 INPUT To guitar
- 6 FOOTSWITCH toggles effect on/bypass



**I OOP BYPASS OPTION

Up - Loop On (factory setting) Down - Loop Bypass



DIRECTIONS

- Run a cable from your guitar to vour Noise Clamp's Input iack and run another cable from the Noise Clamp's output lack to vour amplifier.
- Run a cable from the Noise Clamp's Send iack to the input of the first pedal in your effects chain. Run another cable from the Noise Clamp's Return jack to the output jack of the last pedal in your effects chain.
- Turn the effect on by depressing the footswitch.

- The volume threshold is the minimum level required to turn off the noise clamp.
- Rotating the Trigger knob clockwise raises the Noise Clamp's volume threshold for hard clamping, while rotating it counterclockwise lowers its volume threshold to let through quieter notes.

SPECIFICATIONS

IMPEDANCE

INFEDANCE	
Input, Return	1 MΩ
Output, Send	1 kΩ
Max Level	10 dBV
Gate Attenuation	-26 dBV
Signal to Noise	99.5 dBA
THD*	0.01%
Attack Time	3 ms
Release Time	10 ms
Bypass	Buffered
Current Draw	13 mA
Power Supply	DC 9 volts

0 dBV = 1 Vrms

**LOOP BYPASS OPTION

Internal switch toggles between two bypass modes: Loop Bypass or Loop On. When in Loop Bypass mode, the Send/Return effects loop is bypassed when the pedal is off. In Loop On mode, the Send/Return effects loop is active while the pedal is off. This can be accessed by removing the back plate of the pedal.



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^{*} Measured at 1 kHz. -10 dBV