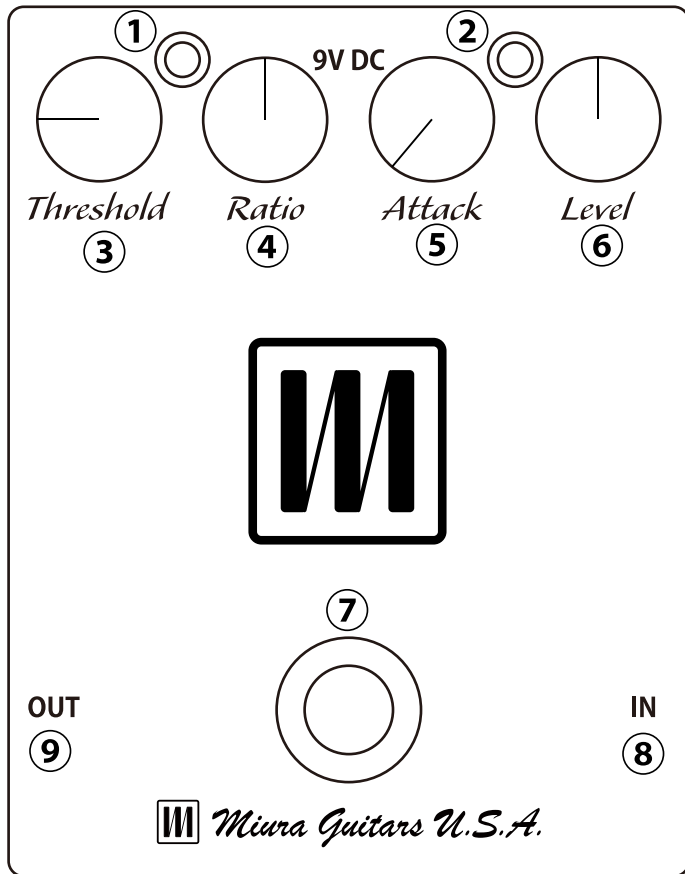


# Miura Guitars U.S.A. M2 Compressor / Limiter



Thank you for purchasing Miura Guitars U.S.A. "M2 Compressor/Limiter". Please feel and enjoy the clear tone, fantastic response and the range that does not get spoiled with your own ears.

## Controls

- ① **Effect ON/OFF LED:** Effect ON/OFF LED: LED that shows the status of the effect being ON/OFF. The LED will flash when ON, and off when OFF.
- ② **Indicator LED:** Indicates how strong the compressor is in effect. The light will become brighter the stronger the compressor is compressing.
- ③ **Threshold :** Sets the volume level where the compressor starts compressing. Turning it all the way counter-clockwise makes the compressor respond only to high volumes. Turning it clockwise makes it respond to the slightest inputs.
- ④ **Ratio :** Sets the amount of compression. Turning it all the way counter-clockwise keeps a loose compression, turning it all the way clockwise changes it to a steep compression; may be used as a limiter.
- ⑤ **Attack :** Sets the time of when the compressor starts compressing. Turning it all the way counter-clockwise makes it max. speed  $220 \mu\text{sec}$ , turning it all the way clockwise makes it 100msec.
- ⑥ **Level :** Controls output volume. Turning it counter-clockwise makes it lower volume, turning it clockwise makes it higher.
- ⑦ **Footswitch :** Switches the compressor ON/OFF by stepping on it.
- ⑧ **IN :** Input jack
- ⑨ **OUT :** Output jack.

## Basic Setting

Set as follows: Threshold: 9 o' clock. Ratio: 12 o' clock. Attack: all the way counter clockwise. Level: 12 o'clock. You will be able to feel the  $220 \mu\text{sec}$  high speed response and the clear, comfortable tone. Please find your favorite setting from there, starting with the Threshold and Attack.

## Specifications

Input impedance:  $1\text{M}\Omega$   
Output impedance:  $1\text{K}\Omega$   
Current Consumption: approx. 230mA  
ATTACK time:  $220 \mu\text{sec} \sim 100\text{msec}$   
RELEASE time: fixed to 22msec  
Power: DC9V (center negative)



*Miura Guitars U.S.A.*

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