

# MXR micro flanger



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92503008394-revA

## Operation Manual

# M152 MICRO FLANGER

### DESCRIPTION

- Dial in warm and thick flanging for massive sonic “swooshes”
- Two control knobs to adjust speed and regeneration for simple operation
- All analog circuitry with bucket brigade technology for warm analog tone
- True bypass with LED

### POWER

The MXR Micro Flanger can be powered by one 9 volt battery (accessed by removing the pedal bottom plate), a Dunlop ECB003AC Adapter, a Dunlop DCB10 DC brick, or MC403 Power System.

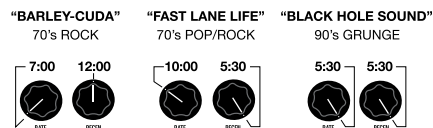
### CONTROLS

- Footswitch toggles effect on/bypass
- Rate knob adjusts the speed of the effect.
- Regeneration controls the amount of feedback, affecting the effects intensity.

### DIRECTIONS

- Run a cable from your guitar to the Micro Flanger's Input jack and run another cable from the Micro Flanger's Output jack to your amplifier.
- Turn the Micro Flanger's effect on by depressing the footswitch; the red LED will illuminate, indicating that the effect is activated.
- Turn the Rate knob clockwise for a faster flanging effect, counterclockwise for a slower effect. Rotate the regeneration knob clockwise for more intensity, and clockwise for a more subtle effect.

### SAMPLE SETTINGS



### SPECIFICATIONS

Input Impedance	1 MΩ
Output Impedance	1 kΩ
Max Input Level @ 500Hz	-2 dBV
Max Output Level	+8 dBV
Rate Control Min/Max	0.2 Hz/5.5 Hz
Signal to Noise Ratio	> 88 dBV*
Delay Time Min/Max	3.9 μs/4 ms
Frequency Response	
Delayed Signal	20 Hz to 10.7 kHz
Dry Signal	20 Hz to 20 kHz
Current Draw	< 7 mA
Power Supply	DC 9 volt
Bypass	True Hardwire
Housing Dimensions	4.75" x 2.75" x 1.28"
Housing Material	Zinc
Weight	14 oz

0 dBV = 1V<sub>RMS</sub>

\*A-weighted, measurements taken with Rate control full counterclockwise

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

