

CARL MARTIN



Manual

The Carl Martin TremO'vibe is an analog "two in one" effect pedal consisting of a tremolo and a real vibrato, both with independent sets of speed and depth controls.

The tremolo effect works like a change in volume. The vibrato, which works as a change in tone (pitch modulation), is carefully designed to imitate the sound of a real tube vibrato.

Featuring two switches, The "on" switch allows you to engage or bypass the unit. The "select" switch allows you to switch between Tremolo and Vibrato.

The Carl Martin TremO'vibe is an excellent choice for Guitar, Bass, Keyboard, or any other electronic instrument, that requires the highest sonic clarity, maximum dynamic range and noise free performance.

The unit has a built in regulated power supply which enables us to design circuitry of the highest quality with maximum headroom.

Power Requirements

Unit's built after January 2016 comes with the innovative Carl Martin DC/DC circuitry that delivers internally +/-12V regulated.

Power consumption: max. 200 mA

Power supply: 9 V DC (regulated), 260 mA minimum, 2.1 mm female plug,

center negative (-)

PLEASE NOTICE: It's not possible to use battery, only external power supply (not included)

ATTENTION: Please Use DC Power Supply Only! Failure to do so may damage the unit and void the warranty.

Unit's built before January 2016 comes with a built in mains power supply either in 100 or 115 or 230 VAC 50/60 Hz, that deliver internally +/-12V regulated Power consumption: 2,4Watts. PLEASE NOTICE: If purchased in USA (115V) it cannot be used in country's where 230V is used, you will burn the built in transformer.

Specifications

Input.....	1M Ohm
Output.....	600 Ohm
S/N Ratio vibrato.....	80 dB
S/N Ratio tremolo.....	60dB
THD distortion vibrato.....	0,01%
THD distortion tremolo.....	0,1%
Frequency range vibrato..	40Hz - 8kHz
Frequency range tremolo..	40Hz - 16kHz
Speed variation.....	0,5 - 20Hz
Depth variation vibrato.....	+1 note max.
Depth variation tremolo....	+6dB
Dimensions	120 (W) x 95 (D) x 77 (H) mm 4.72" (W) x 3.74" (D) x 3.02" (H)
Weight.....	625g / 1,38lbs

Warranty: Carl Martin Research warrants the manufacturing, material and proper operation for a period of one year from date of purchase. Carl Martin will replace defective parts, make necessary repairs or replace the unit at the discretion of our technicians. The warranty applies only to the original purchaser of this product, and excludes any damage or faulty operation resulting from misuse, neglect or unauthorized service.

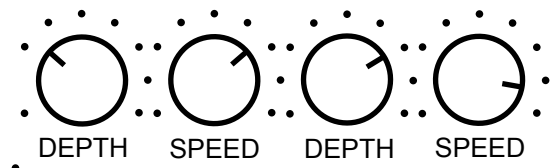
HandMade in Denmark

East Sound Research Raadmandsvej 24 8500 Grenaa Denmark Phone: +4586325100

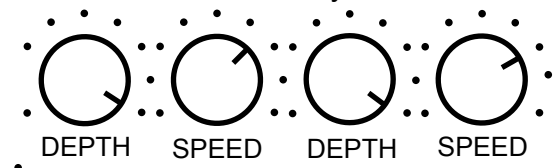
E-Mail: info@carlmartin.com

Sample Settings

60'trem / Texas vib



Twin Peaks / Psychedelic



Wicked trem / Wide vib

