

CARL MARTIN



Manual

Carl Martin Two Faze is a dual vintage phase shift foot pedal. Designed by Holm Malmquist, to combine the old vintage style phase shifting, with the modern technology's advantages in improved quality in sound and headroom performance.

It has two identical but independent sets of speed controls. Each "Phase shifter" has an LED indicator that lights up when in use and also flashes an indication of the speed setting.

The Carl Martin Two Faze has a mono input/output via quarter inch jack's. The "on" switch allows you to engage or bypass the Two Faze. The "select" switch allows you to switch between the two Phase settings mid song or mid set without having to get down on your knees to alter the controls.

The Carl Martin Two Faze is the perfect choice for guitar and keyboards, or as an excellent effect for bass guitar. It is very rich in sound, it's quiet, and most important of all, does not change the basic sound.

The Carl Martin Two Faze has a built in, regulated (+-12V) 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. 90 mA

Power supply: 9 V DC (regulated), 130 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..... 100 Ohm

S/N Ratio..... 70dB

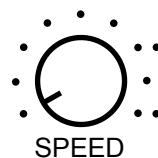
THD distortion 0,1%

Dimensions 120 (W) x 95 (D) x 56 (H) mm
4.72" (W) x 3.74" (D) x 2.2" (H)

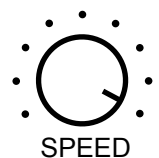
Weight..... 625g / 1,38lbs

Sample Settings

Extreme slow/fast speed

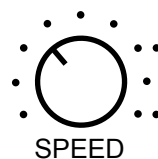


SPEED

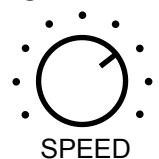


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Moderate speed setting

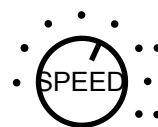


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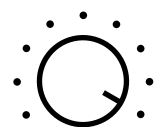


SPEED

Combination on above



SPEED



SPEED

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

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