

CARL MARTIN



Manual

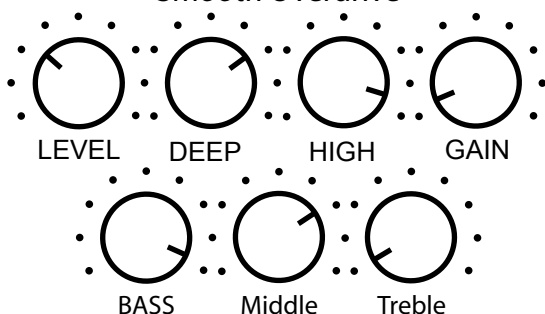
Carl Martin The FUZZ sets new standards for distortion with it's revolutionary wave guide.

By using the wave guide's deep and high controls in conjunction with the 3 band EQ, it is possible to clean up the distortion and shape the sound in any way needed thus making it possible to achieve sounds ranging from an old blues fuzz, to a mid 80's hard rock tone, to a hard core metal sound.

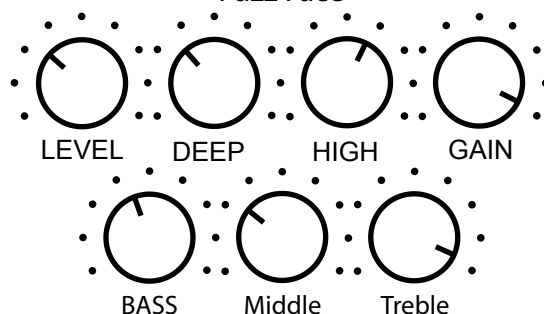
The Fuzz has a built in regulated (+-12V) power supply. This enables us to design circuitry of the highest quality with maximum headroom.

Sample Settings

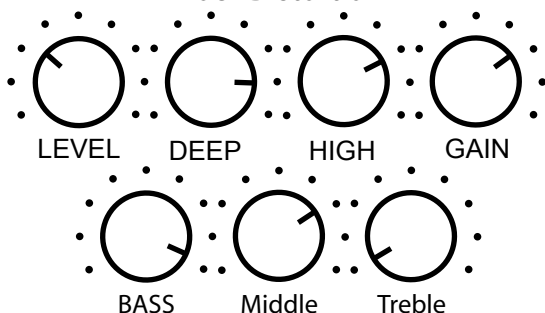
Smooth Overdrive



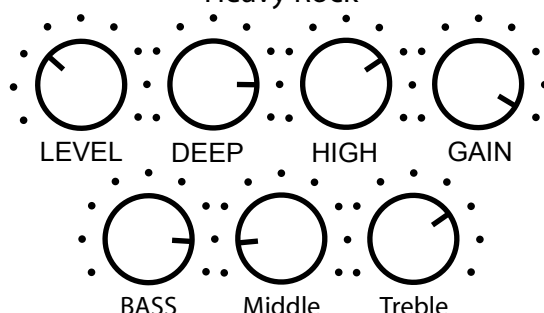
Fuzz Face



Rock Distortion



Heavy Rock



Power Requirements

Unit's built after January 2016 comes with the innovative Carl Martin DC/DC circuitry that delivers internally $\pm 12\text{V}$ regulated.

Power consumption: max. 150 mA

Power supply: 9 V DC (regulated), 200 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 $\pm 12\text{V}$ 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	Gain Max.....	30dB
Output.....	100 Ohm	EQ Gain.....	$\pm 20\text{dB}$
S/N Ratio.....	90dB	Dimensions	120 (W) x 95 (D) x 77 (H) mm
Frequency response deep...	40Hz - 400 Hz		4.72" (W) x 3.74" (D) x 3.02" (H)
Frequency response high....	450Hz - 8kHz	Weight.....	625g / 1,38lbs
Bass.....	40Hz		
Middle.....	1kHz		
High.....	8kHz		

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