

# CARL MARTIN

## Manual



The Carl Martin Heavy Drive is a 9V-battery-powered pedal designed to emulate the sound of a high gain tube amp used by heavy rock musicians. It offers loads of gain, but responds to the guitarist's touch without altering the basic tone of the guitar.

The Attack (mid) and Edge (treble) controls give access to a variety of flavours within this type of distortion style, without compromising sonic quality.

The Carl Martin Heavy Drive has enough gain on tap to lead you to Rectifier tone territory without low-string mush or raspy highs.

The Carl Martin Heavy Drive is true bypass and features an AC adapter jack.

### Power Requirements

Battery: The Heavy Drive requires a 9V battery. To replace the battery, carefully remove the back panel by loosening and removing the 4 screws, install the new battery and then re-install the back panel.

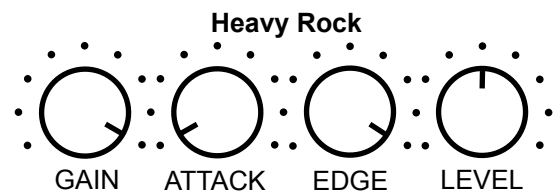
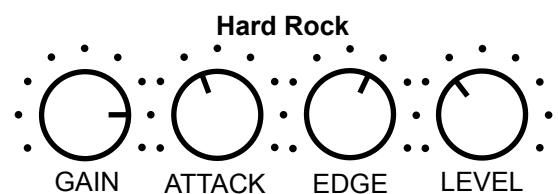
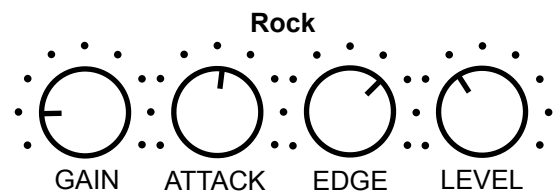
Power consumption: max. 12 mA

Power supply: 9 V DC (regulated), 50 mA minimum, 2.1 mm female plug, center negative (-)

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

### Specifications

|                       |                                  |
|-----------------------|----------------------------------|
| Input.....            | 1M Ohm                           |
| Output.....           | 100 Ohm                          |
| S/N Ratio.....        | 54dB                             |
| Gain Max.....         | 60db                             |
| Attack (Tmiddle)..... | +20db 1Khz                       |
| Edge (treble).....    | +20dB 12kHz                      |
| Dimensions .....      | 120 (W) x 95 (D) x 56 (H) mm     |
|                       | 4.72" (W) x 3.74" (D) x 2.2" (H) |
| Weight.....           | 350g / 0,78lbs                   |



**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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