# CARL MARTIN



# The Tone knob on the PlexiTone Lo-gain, is a high cut filter. With the knob set at full clockwise, you enjoy the full bandwidth of frequencies, so as you turn the knob counter clockwise, you start to filter out the high frequencies. This allows you to fine tune your tone regardless of which guitar/pickup you are using. You might find at high gain settings that reducing the highs will tighten up the sound, and at lower gain settings, the high frequencies will add some bite and crispness to your notes.

## Manual

We all know that sometimes, less is more, so here we present the Carl Martin Plexitone Lo-gain pedal. Whether you want to push your amp's natural overdrive into the sweet spot, or give a little extra colour to your tone which is definitely the British Black and Gold, the Carl Martin Plexitone Lo-gain Pedal hits the mark. The Carl Martin Plexitone Lo-gain will make single coils sing, and give humbuckers extra punch. Stack it with your other pedals to give you extra boost and smooth out your overdrive, the Carl Martin Plexitone Lo-gain gives your sound that Plexi character.

The Plexi Lo-gain also incorporates our new DC-DC converter circuitry, so the pedal can be powered by a regulated 9V Power Supply but will still operate on the same +-12V level as the original AC powered Plexi-Tone. This allows us to use the same high quality components which provide the same tone and headroom that make the CM Pro-Series stand out from the rest!

The Level knob adjusts the overall level of the PlexiTone Lo-gain. By adjusting this knob (in conjunction with the gain) you can match or exceed the bypass signal for rhythm or solo work.

The Drive knob adjusts the amount of overdrive, from light crunch; at full counter-clockwise, to full, fat overdrive with loads of sustain at full clockwise.... and everything in between. Regardless of the amount of overdrive, the PlexiTone Lo-gain always produces those great Brittish tones that seem to cut right through the mix in both live and recording sessions.

Our Bypass switch button; which switches the PlexiTone Lo-gain on or off, is active buffered output so you don't loose any signal in long cables a cross stage!

### **Power Requirements**

Battery: The PlexiTone Lo-gain does not accept the use of battery, only external power supply.

Power consumption: max. 62 mA

Power supply: 9 V DC (regulated), 100 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	200 Ohm
S/N Ratio	64 dB

**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 discression 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.

Manufactured in China

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