

CARL MARTIN

Manual



The new `single channel` Carl Martin PlexiTone was designed in association with Pete Thorn, and is housed in a small pedal-board friendly housing with 3 knobs and 1 switch. Apart from Pete's slight modifications that give this new pedal a tighter bottom-end and slightly softer high frequencies, it is exactly the same gain structure as the High Gain setting on the original Pro-Series PlexiTone....it just plays better with different amps. The single Plexi 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 PlexiTone. 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. 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 always produces those great British tones that seem to cut right through the mix in both live and recording sessions.

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

The Tone knob on the PlexiTone, 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.

Power Requirements

Battery: The PlexiTone 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..... 54 dB

Dimensions 112 (W) x 72 (D) x 57 (H) mm 4.40" (W) x 2.83" (D) x 2.24" (H)

Weight..... 280g/ 0.62lbs

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.

Manufactured in China

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

E-Mail: info@carlmartin.com