

CARL MARTIN

Manual



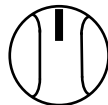
The Atlantic Chorus by Carl Martin, is not just another chorus pedal. Yes it can be powered by a regulated 9V power supply; yes it has the solid diecast housing with the cool off-white knobs and the cool CM graphics; yes it has that great CM quality bypass switching, and the LED's to indicate operation; and yes when you plug into this pedal, you will get a chorus effect....but....there is so much more! Carl spent a year researching and developing this pedal for the vintage guitar nut in all of us. Plug into the Atlantic Chorus, step on the Bypass switch to turn the effect on, adjust the speed and depth knobs to obtain your favourite chorus effect and then bring up the level to show off just how good you sound. You will be amazed at how this pedal takes you back to the 'day' with its full, round, vintage chorus sound. Now hang on to your hat by adjusting the Rate knob clockwise you change your sound from Chorus to Vibrato with the full Vibrato effect achieved with the Rate and Depth knobs turned completely clockwise. (The Speed Depth and Level knobs are universal for both Chorus and Vibrato.) You will notice a distinct drop in your highs, but Carl says this is intentional....it will keep your sound warmer and rounder, plus, when you use this effect with Distortion/Overdrives it won't fizz out or die, you will just get that massive overdriven chorus/vibrato effect that you always dreamed of.

BYPASS



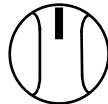
The Bypass footswitch engages or bypasses the pedal....turns it on or off. The blue LED will be on when the pedal is engaged.

SPEED



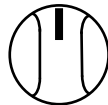
The Speed knob set how fast the effect modulates the signal.

DEPTH



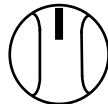
The Depth knob set the amount of the effect you desire.

RATE



By adjusting the Rate knob clockwise you change your sound from Chorus to Vibrato with the full Vibrato effect achieved with the Rate and Depth knobs turned completely clockwise.

LEVEL



The Level knob simply sets the overall level or volume of the effect. There is even enough juice on tap so you can boost you amp with the Atlantic Chorus.

Specifications

Input.....	1M Ohm
Output.....	100 Ohm
S/N Ratio.....	52 dB
Dimensions	60 (W) x 115 (D) x 50 (H) mm 2.36" (W) x 4.52" (D) x 1.97" (H)
Weight.....	340g / 0,75lbs

Power Requirements

Battery: The Atlantic Chorus does not run on battery.

Power consumption: max. 20mA.

Power supply: 9 V DC (regulated), 40 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.

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.

Made in China.

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

E-Mail: info@carlmartin.com