

CARL MARTIN

Manual



Carl regularly spends some of his spare time listening to his old records from the 60's and 70's. More often than not, he will find a record or artist that will inspire him to create a new pedal. Sometimes it takes 2 or 3 records or artists to fully develop an idea! Now, think back to Jimi Hendrix and the Band of Gypsies, Robin Trower's Bridge of Sighs, or almost anything by David Gilmour, and then open your creative mind to the Purple Moon! It has taken a couple years on the bench for Carl to be satisfied because it has been developed with very creative guitarists in mind. The Purple Moon is the only True Bypass, all analog, dual speed Vibe with Fuzz, and it is your ticket to recreating the same classic guitar sounds that inspired Carl. Like the rest of the pedals in the Vintage Series, the Purple Moon features a die-cast case with it's own special colour, mini knobs for ease of use, high quality switching, bright visible LED's and a choice of 9V battery power, or suitable transformer (we recommend using a quality regulated power supply for maximum response).

Important!

Remember when we said the Purple Moon was developed with very creative guitarists in mind? Well, there are certain details about this pedal that you need to be aware of that affect that creativity. To begin with, the Purple Moon has been designed with extremely interactive controls which link the Vibe and Fuzz. So even though you can use the Vibe on it's own by turning down the Level on the Fuzz control, you cannot actually use the Fuzz on it's own. By placing the Fuzz circuit within the Vibe circuit, Carl has been able to create tonal magic, allowing you to create a clean vibe sound at two switchable speeds, a vibe sound with some fuzz way in the background, or leave the vibe in the background and max out the fuzz. In any case, the vibe is always on when the pedal is activated, and only the fuzz can be bypassed. It is up to the creative guitarist to play with the different level, depth and fuzz controls to create their own signature sound!

The Depth knob The Depth control adjusts the depth of the Vibe, from hauntingly deep (counter clockwise), to barely perceptible. Again the Depth control works interactively with the other controls.

The Level knob The Level control adjusts the output of the Purple Moon. This will control the amount of Vibe you have dialled into your signal. The Level control, and the Fuzz Level control, are interactive to some degree, so make sure you experiment!

The Speed These two controls preset the speed of your Vibe allowing you 2 different settings. Typically, turn the knobs counter-clockwise for slow speed, and clockwise to increase the vibe rate. The blue LED beside each of these knobs flash at the rate selected when Speed 1 or Speed 2 are selected. It is important to note when switching between Speed 1 and Speed 2, the Vibe rate does not ramp (speed up or slow down) between settings.

The Fuzz knob The Fuzz control adjusts the amount of Gain/Fuzz you require, from 'barely there' to 'over the top'!

The Fuzz Level knob adjusts the level of the Fuzz, it's used to set the amount of vibe in conjunction with the Vibe, turned full counter clockwise the fuzz bypassed.

The Speed Switch The high quality Speed Switch allows you to select between 2 preset vibe speeds that correspond with Speed Control knobs 1 & 2. A blue LED beside each of those knobs indicates which control you have selected.

The Bypass The high quality Bypass switch is actually a True Bypass circuit, which means your guitar signal does not get interrupted by the pedal when the effect is turned off. A green LED lights up indicating the effect is engaged.

Power Requirements

Battery: The Purple Moon 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. 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 120 (W) x 95 (D) x 56 (H) mm
4.72" (W) x 3.74" (D) x 2.2" (H)
Weight..... 420g/ 0.94lbs

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.

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