

PREMIUM GUITAR  
EFFECTS

MODERN MOJO DEFINED™



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## DELIRIUM

The DELIRIUM is a true-bypass overdrive with 3 simple controls

- GAIN
- LEVEL
- TONE

The GAIN knob controls the amount of gain and overdrive. Starting from fully counterclockwise, the sound has less overdrive and there is little breakup. As you turn it clockwise, there is more overdrive. This overdrive concentrates more on the medium to high ranges, so the GAIN knob is fine tuned to this range. It will be quite smooth and somewhat compressed very quickly.

The LEVEL knob controls the overall volume level. This level increases much faster than on similar units. This unit is designed to have plenty of output, but due to the higher output impedance, there is higher sensitivity to what is downstream in the signal chain. As typical with most pedals with higher output impedance, using a buffer after the pedal will brighten the tone, while having a lot of load on the pedal (for example if the pedal is in the front of a long chain of pedals that do not have high input impedance) will smooth out the sound.

The TONE control controls the amount of high frequency content. Fully counterclockwise has the treble rolled off, while fully clockwise opens the frequency spectrum up. This control is useful for taming high frequency content that may sound too fuzzy or harsh, while enhancing treble content when fully CW.

If you want more compression and more sustain, increase the GAIN past noon.



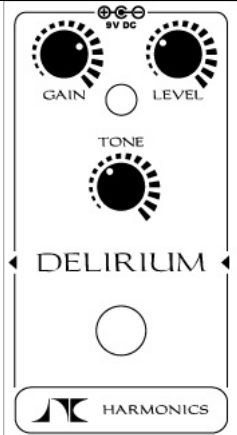
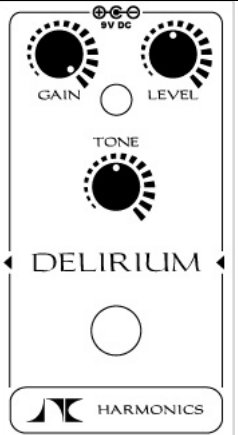
This pedal cleans up well when the guitar volume is turned down, so use this approach if you want to concentrate on the low to medium overdrive ranges, and increase the guitar's volume for a more cranked, smooth, liquidy sustain.

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All JTK Harmonics pedals feature true-bypass switching (no buffers) and fully enclosed Switchcraft 1/4" photo input and output jacks. When an input cable is inserted and a battery is present, the circuit is switched on. The LED indicator is only an effect/true-bypass indicator and does not indicate power on.

The DC power jack is a standard BOSS-style 2.1mm center negative jack at the top of the unit. When a DC power plug is inserted, the circuit automatically switches the power from the battery to the DC jack. If there is power available, then the unit will be switched on. If there is no power, the unit will be off. This operation is important to know while the pedal exists on a pedalboard. If all the pedals are connected via DC power, simply turning off the DC power will power down the pedals. Any pedals in the chain that only use battery power must have their input cable disconnected else they will remain on and eventually drain the battery. The battery is changed by removing the lid and attaching the battery to the 9V T-style battery connector.

## SAMPLE SETTINGS

	<p>GAIN Noon LEVEL 10am TONE Noon</p> <p>You should start at this position. It yields a smooth, fine-grained overdrive sound.</p>		<p>GAIN 9am LEVEL Noon TONE 1pm</p> <p>Less gain yields sweet low-breakup overdrive tones. As you lower the GAIN, you can increase TONE to retain the overdrive clarity.</p>
	<p>GAIN 2pm LEVEL 10am TONE 11am</p> <p>Increasing the GAIN past 1pm kicks in more sustain and compression. Lowering the TONE somewhat will make a very smooth overdrive for liquidy sustain and solos.</p>		<p>GAIN MAX LEVEL Noon TONE Noon</p> <p>Use this for maximum compression and sustain, at a high output level. Adjust the TONE to taste.</p>