



HARMONICS

PREMIUM GUITAR  
EFFECTS

MODERN MOJO DEFINED™



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## AURORA

The AURORA is a true-bypass overdrive with two simple controls:

- GAIN
- LEVEL

The GAIN knob controls the amount of gain and overdrive, as well as treble content. Starting from fully counterclockwise, the sound has less overdrive as well as a normal treble amount. As you turn it clockwise, more overdrive and treble become apparent. It is a combined overdrive gain and treble booster in one knob. Due to the circuit design, it is a natural side effect that there is a slight crackling sound when there is signal present and the GAIN knob is rotated. This does not indicate a faulty pot.

The LEVEL knob controls the overall volume level. Unity gain is approximately at noon to 1pm. The taper of the pot is designed such that there is finer control at lower to medium settings, and at maximum, there is a noticeable boost in the volume level. It is not a strictly huge level of boost, but just enough to boost rhythm settings into solo territory.

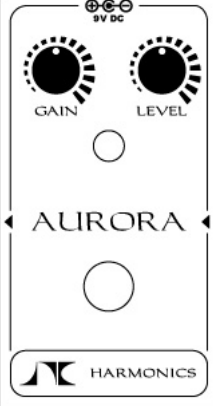
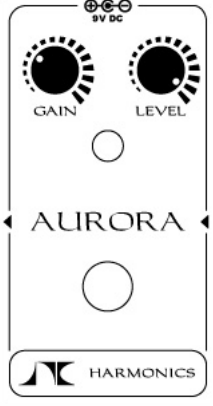
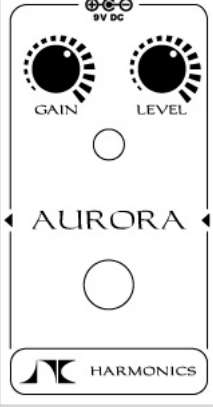
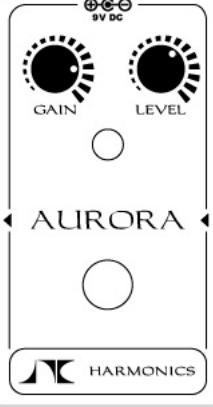
The AURORA is designed to enhance your tone in a subtle way. It is not a huge boost, nor is it a super overdrive. It is a little of both at a medium level -- just enough to sweeten and shape your overall tone into a sweet breakup, or for pushing other overdrives into creamy sustain. It excels at transforming dull, muddy bridge humbuckers into clear and crisp articulation -- as if they were single-coils.

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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 Noon</p> <p>You should start at this position. It yields a slightly overdriven, clean tone.</p>		<p>GAIN 10am LEVEL MAX</p> <p>Less GAIN yields less overdrive and treble enhancement. So boosting the LEVEL makes it a medium boost. Adjust the GAIN to add the desired amount of sweet overdrive.</p>
	<p>GAIN 1pm LEVEL 1pm</p> <p>This setting allows for the sweet overdrives to be heard, yet the treble boost has not fully taken effect. The LEVEL is set for close to unity gain, but it depends on your particular setup.</p>		<p>GAIN 3pm LEVEL 1pm</p> <p>The treble booster is in full swing here, along with the sweet overdrive. The treble booster is especially useful when boosting into another overdrive, as this enhances the subsequent overdrive.</p>