

AudioStorm



Sean Mandrake

AudioStorm Iron Tyrant

The Iron Tyrant is a type of wah-wah specifically voiced for super-low frequencies. Almost all wahs, even bass wahs are voiced for mid or high end tonality, snap and sizzle.

Traditional wahs tend to avoid the low frequencies partly because they are associated with solos and also because the low end saturates the critical components which can sound bad.

However. The Iron Tyrant embraces the saturation! All the components have been very carefully tweaked and chosen to give a smooth, subsonic overload that resonates and becomes almost synthetic and synthesized at the lowest end.

The result, we think, is a dirty, ugly and utterly addictive breakdown beast for when you just want to groove out.

In use

Simply connect your guitar to in, your amp to out and stomp down hard on the front to switch the effect in and out.

If you have a distortion most users find putting the Iron Tyrant in front of it gives the best effect but after is also fine. Try it.

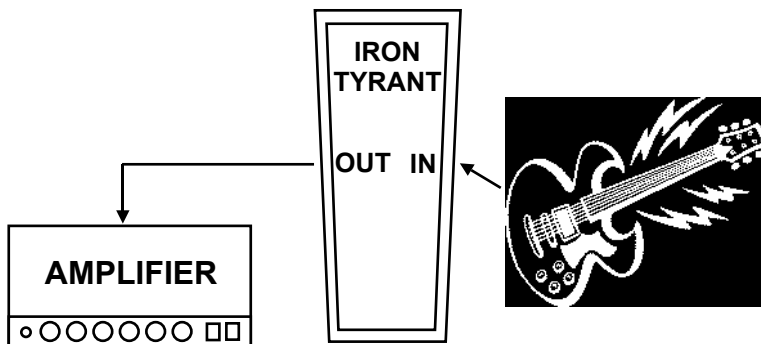
Getting in the tone zone

The top two thirds of the range will work like a fairly traditional wah but with a very low voicing. The bottom third depends very much upon your particular guitar, pickups, amp and distortion but usually gives a resonant, industrial sound.

Try staying in the top range for a low but traditional wah.

Try staying in the bottom range for an industrial sound.

Try staying in the bottom range but then flitting sharply up to the top extreme for a really synthetic and modern effect.



FAQ & Troubleshooting

I have no sound.

Check your connections, check that the battery is fresh and full, check that the power is connected correctly

It sound really nasty. I mean, more than usual.

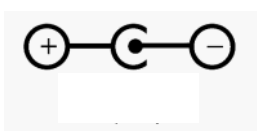
Check your battery. A low battery or low voltage can cause the overall tone to sound gnarly in a bad way.

It switches on/off too easily or not easily at all.

Unfortunately, over time things can wear and move. You need to take the baseplate off (four screws in the feet), carefully use a pair of pliers to loosen the screw around the stomp switch (on the outside, under the top end, that metal shiny sticky uppy bit.) Then take the switch out and adjust the inner washer with your fingers and put it back in. When you can just about turn the pedal on/off by squeezing it really, really hard in your hand (listen for the click), then it is correct.

What power supply should I use

The usual 9v pedal one. Centre negative, 2.1mm DC plug to be precise. Keep digital and analogue pedals on totally separate supplies for lowest noise if you can.



Terms, conditions and warranty

All AudioStorm pedals are and designed and hand built by SeanMandrake. As such, every pedal will vary slightly and cosmetic imperfections are to be expected and are considered normal.

Sometimes suppliers or manufacturers of parts change their prices or stock different components. Although AudioStorm will do everything in their power to keep a product the same sometimes we are forced to make changes and thus we reserve the right to substitute different parts or make changes as needed.

Every pedal is built from high quality, carefully selected components. If anything goes wrong or your pedal malfunctions AudioStorm will repair or replace it (at our discretion) for at least twelve months from the purchase date.

This guarantee excludes damage caused from unreasonable abuse. This includes but is not limited to: liquid damage of any sort, high impact physical damage, cosmetic damage, failure to follow instructions in this manual, and damage from using an incorrectly specified PSU. This guarantee also assumes that any equipment this unit is connected to is in good condition and thoroughly serviced. We take no responsibility for damage to equipment this unit is connected to, especially when exacerbated by neglect or failure to properly and thoroughly maintain equipment.

<http://www.seanmandrake.com>