

Accufunkture

User Guide

The Accufunkture is an envelope-controlled filter effect (auto-wah). We started with the classic Mutron Micro V circuit (which is the little brother to the old Mutron III filter) and added the features we think modern music makers deserve. The result is a responsive, highly configurable envelope filter made for today's artist.

We also modernized the parts selection so that only current-production parts are used, thus eliminating the problem of parts scarcity, as well as helping to keep costs low. To our ears, no mojo has been lost during this process.

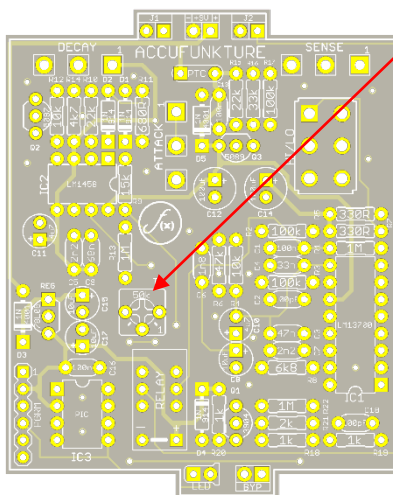
So, what do all the controls do?

Sense – Short for “Sensitivity”, this controls the intensity of the envelope dynamics generated by the pick attack. Higher settings provide greater drive of the intensity of the swept filter.

Decay – This control determines how long it takes for the envelope to sweep the filter. Higher settings yield longer decay times.

Attack – Interactive with the Range control, Attack allows you to fine tune the onset speed of the filter effect.

Hi/Lo – This switch changes the corner frequency of the filter effect. The Hi setting is thinner and resonant, while Lo is much darker and rolls off high frequencies.



Trimmer – (Internal)
Inside the pedal, there is a small square trimmer potentiometer that allows you to adjust the output volume of the pedal. This allows you to dial in the pedal to get either unity volume or a slight boost, depending your pickups, guitar, etc.



Power Requirements and General Care

Make sure that you use a 9VDC center negative 2.1mm barrel power supply to power the Parallax. This is the industry standard power supply that most pedals use. If you aren't sure that a given power supply will work, we recommend that you send us an email (support@function-fx.com) or contact the dealer where you purchased your pedal.

Thank you for purchasing the Accufunkture pedal. We hope that you enjoy it as much as we do.

Warranty and Support Information

At Function f(x), we stand behind our work. All of our pedals are warrantied against defective parts and workmanship for 1 year from the date of purchase. If the footswitch fails or a pot dies, we've got you totally covered (minus the cost of shipping to and from the repair location) during the warranty period. The warranty does not cover damages caused by user error (wrong power supply plugged in to the pedal or submersion in liquids, as examples). Function f(x) reserves sole right to determine what damages constitute "user error." But we're reasonable guys, so don't sweat it. Further, just because damages are deemed to be caused by "user error" doesn't mean we won't repair it; it just means that the repair may incur a fee to cover parts and/or labor.

After that initial 1-year period, we are still happy to resolve/repair any problems that should happen to arise in our products, but there may be a fee assessed to cover parts and/or labor. We will do our best to keep repair charges as low as possible. In the event that a full PCB replacement is called for, be advised that this may take as long as 4-6 weeks if critical parts are out of stock and need to be ordered. However, we will never ask you to pay any costs upfront, and we will communicate the status of the work regularly.

If you have questions about your Function f(x) pedal, or if you need to reach us to discuss repair service, please send us an email at support@function-fx.com. We will get back to you as fast as we can (usually within 24 hours).

