

# **WALRUS AUDIO Kangra** (Filter Fuzz)

# **Unique Selling Points**

- Spatty octave fuzz and resonant lowpass filter
- Fuzz and filter can run independently or together (2-in-1-pedal design)
- Filter side is great for sweeps, frequency boost and envelope filter sounds
- When engaged, the envelope opens the filter wider the harder you play
- Fuzz side offers modern and vintage style fuzz options, as well as an adjustable mid scoop
- Co-Designed with SNL guitarist, Jared Scharff

# sens res vol

### **Features**

- Octave Fuzz and psychedelic lowpass Filter
- Designed for dirty and broken fuzz lead lines
- Two-in-one pedal design (Fuzz / Filter)
- Fuzz- and Filter-circuit can run independently or together
- Two selectable Fuzz styles: Modern (M) and Vintage (V)
- Mid scoop switch for Fuzz circuit
- Use Filter-circuit for sweeps, frequency boosts and envelopefilter sounds
- Filter controls: Sensitivity, Resonance, Frequency, Envelope switch
- Engage "Envelope" to affect filter-cutoff with your own attack
- Expression pedal input to control "Frequency" parameter (cut-off low-cut filter)
- Co-designed by Jared Scharff ("Saturday Night Live" Guitarist & Fuzz fanatic)
- Artwork inspired by Himalaya Mountains
- Top mounted input and output sockets
- True-Bypass Design
- Power requirement: 9V DC, 100mA
- Hand-made in the USA







# **Description**

The Kangra Filter Fuzz is a true bypass, two-in-one pedal that provides a spatty and thick octave fuzz, and a psychedelic filter that can be ran independently, or with the fuzz feeding into it. This is no rhythm player's fuzz either. Dig in and play dirty with broken fuzz lead lines that'll rip time and space apart at the seams.

SNL Guitarist and fuzz fanatic, Jared Scharff, approached us about doing a modern filtered fuzz inspired by his favorite vintage fuzz pedal, the Kay Fuzz Tone. Working together through hours of texts, calls, emails and mailing prototypes back and forth, the Kangra came to life with plenty of grit, teeth and vintage vibe, as well as pronounced modern features.

### **FUZZ**

Get two different styles of fuzz with the M/V Switch. In the modern position (M), you notice a more forgiving fuzz with longer and tighter sustain, while the Vintage position (V) feels starved with spatty breakup and grittier, shorter sustain.

### **FILTER**

The Kangra also has a versatile filter with Resonance, Sensitivity, Frequency and Envelope Filter controls. Use the filter on its own to add a unique shape to your sound, or flip the Envelope Filter switch and open up funky sixties style tones.

"On the filter, I wanted to go for that vintage mpc 3000 low pass type of thing...Or similar to doing a low pass plug-in for a track, or like a dj would do without it being too "wah pedal" like, and this achieved that." - Jared Scharff

The art was inspired by a once in a life time expedition Jared took to the Kangra Valley near the Himalaya Mountains. It was there his journey inspired new ideas that can only approximated by the Kangra Filter Fuzz. The pedal comes in a peach enclosure with art by Adam Forster in white and blue inks.

### Specification

The diecast enclosure's exact size is 4.77" x 2.6" x 1.39". Power requirements are 9VDC, Center Negative, (100mA minimum). The use of an isolated power supply is recommended for powering all Walrus Audio Pedals. Daisy chain power supplies are not recommended. Power supply not included.

FACE ITEM	MODEL CODE	EAN CODE	BOX DIMENSIONS	ORIGIN	TARIFF	PICS
52644	KANGRA	810424031562	14,6 x 9 x 6,4 cm / 0,36 kg	USA	85371091	<u>Link</u>



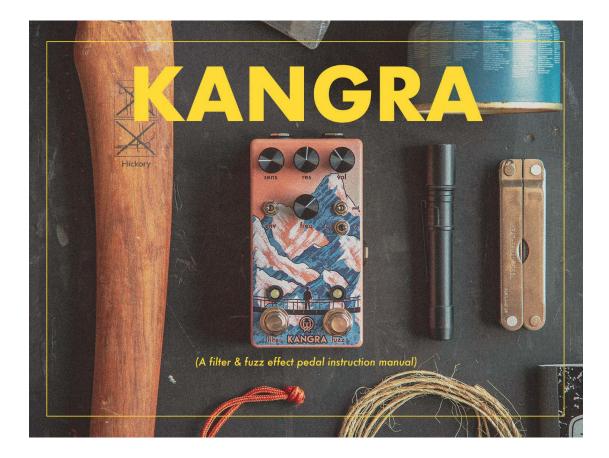


# Promotional images (open design-files for banners, web-rotators, social media...)

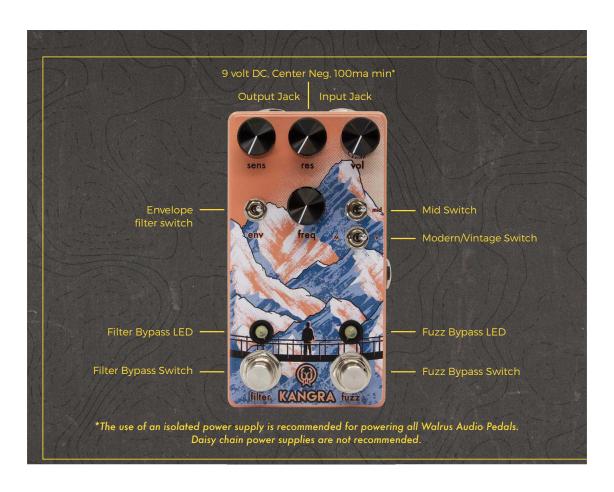


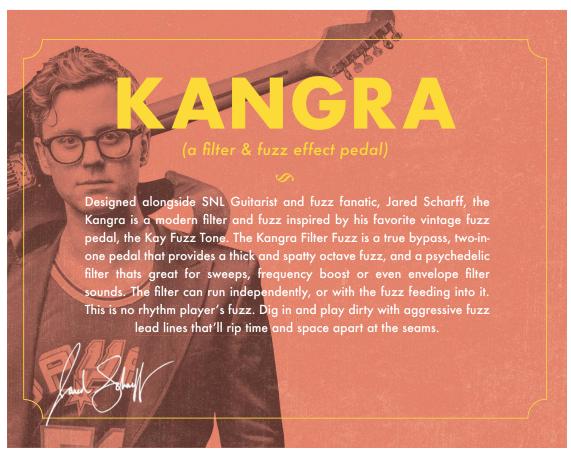
**Download Ad Tool Kit "KANGRA"** 

## Manual













VOL - Controls the overall output volume of the pedal. Depending on how the pedal is dialed in, where the switches are set and what effects are on etc., you will need to adjust the output volume to match unity gain.

RES - Controls the resonance of the 2-pole low-pass filter circuit. Low settings offer a smoother more bell like tone, and higher settings yield a more pointed aggressive filter sweep.

SENS - Adjusts the sensitivity of the envelope applied to the filter cutoff. Set lower for minimal cutoff frequency movement, and higher to really open the filter wide when playing hard.



ENV SWITCH - Engages the envelop applied to the filter cutoff frequency (right), and disengages it (left). The envelope is driven by how hard you play, opening the filter wider with a hard attack and less with a softer attack.





FREQ - Sets the filter cutoff frequency of the filter circuit. Use this control to shape the fuzz signal, and/or signals from other pedals in your chain to create unique filtered tones. This knob used in conjunction with the resonance control can produce many unique filtered tones.

MID SWITCH - This toggle changes the midrange contour of the fuzz circuit from heavily scooped (left), to a flatter mid response (right).

M/V SWITCH - The M/V toggle switch lets you choose between a more modern feel (left) and a more vintage feeling fuzz (right). The modern position is a smooth and more forgiving sound, with longer, tighter sustain. The vintage position feels starved, and offers chunky breakup for a more course sustaining grit.

BYPASS STOMP SWITCHES - The filter switch engages the filter circuit, and the fuzz switch engages the fuzz circuit. When running both circuits at the same time, the fuzz circuit feeds into the filter circuit.

EXPRESSION JACK - Plug an expression pedal in to the expression jack to override the filter cutoff frequency pot, and control it via your foot. At higher resonance settings, this allows you to "talk" the filter similar to playing a guitar through a wah pedal.



