



BLUE FUZZ MKII USER'S MANUAL

Please read carefully this manual, there's some hidden features you must know and important information to help you protect your ears.

Please feed the pedal with a 9v supply. It'll consume 10mA maximum.

WHAT THE BLUE FUZZ DO

The Glue Fuzz is a two pedals in one fuzz : the first one inspired by the fuzz face and the second one is an octave up inspired by the octavia. My idea was to built a fuzz with a very wide range of tones, so I added a few controls that makes this fuzz range from blues to doom without any doubt.

One this new version, the toggle between the two types of fuzz can be done seamlessly with the footswitch while playing.

I worked a lot on the tonestack of this pedal so that it offers a great range of possibilities. The cut and bass switches and the mid and tone knobs interact together to create the sound you want.

This fuzz has an input buffer, so it should sound about the same with any kind of pickups. Be carefull though : this buffer is deactivated too when the pedal is bypassed.

Despite the input buffer the pedal is still very reactive to your instrument's volume. When the pedal is set to a high gain fuzz, lowering the instrument volume, the fuzz will adapt and yield a nice crunch tone.

Warning : At high gain settings and with instruments with high output pickups, the pedal can begin to self oscillate. Lower the gain solves the issue.

WHAT ARE THESE KNOBS FOR

FOOTSWITCHES

BYP: Activate/Deactivate the fuzz. The pedal is true bypass.

OCT: Activate/Deactivate the octavia. The led goes orange when the octavia is activated.

PUSH SWITCHES

cut: Allows to shape the frequency response of the tonestack. If this switch is pulled down, the **MID** knob will cut a frequency. If this switch is latched up, the **MID** knob will boost the selected frequency.

bass: Push down this switch to cut any frequency below 100Hz. When the gain of the fuzz is at high settings, cutting the low frequencies will clean up and open the fuzz and you will feel a bit more of dynamics. Not pushing the switch down will thus allow to have a more compressed dirty sound. Use at your taste !

POTENTIOMETRES

VOL: Sets the overall volume of the pedal.

GAIN: Fuzz the fuzz. Be cautious, after 3 o'clock the fuzz can auto oscillate.

GLUE: Bias the fuzz. This setting gives a balanced sound around 9 o'clock. When rotating the knob one way or another, it will slowly change the sound to a velcro synthetic sound that can be really cool. At about 12 o'clock the fuzz goes in stoner mode!

MID: According to the **cut** switch position this knob will select a frequency that will be cut or boosted.

TONE: Maybe the most complex knob of this pedal. **TONE** allows to balance the treble and bass around the frequency set by the **MID** knob. **MID** and **TONE** are linked and the behaviour of **TONE** will change when you'll change the **MID** position.

