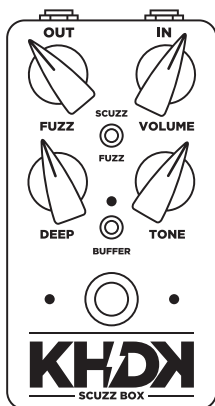


KHDK



FUZZ USER'S MANUAL



DESCRIPTION

The Scuzz Box is KHDK's germanium-voiced fuzz pedal. It provides a singing and powerful fuzz with a bit of gnarly at the flip of a switch.

TECHNOLOGY

The Scuzz Box is crafted using discrete transistor technology with a meticulously tuned circuit for the highest performance. Inspired by iconic fuzz pedals of the 60's, the Scuzz Box circuit is enhanced to match the needs of a modern-day guitar player and delight vintage pedal lovers.

POWER

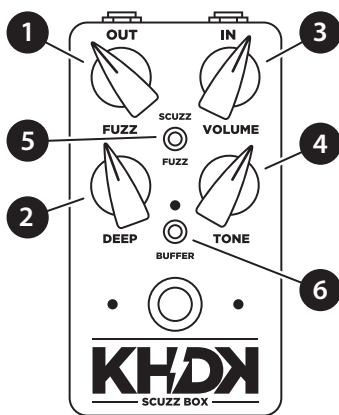
The KHDK Scuzz Box is best powered by an external 9V DC (center negative) power supply. Alternatively, insert a single 9V battery. You can access the battery connection by unscrewing the bottom plate of the pedal enclosure. It is time to change your battery when your LEDs no longer glow.

DIRECTIONS

1. Locate the input and output jacks on the Scuzz Box and make sure there is 9V power flowing through the pedal.
2. Start your Scuzz Box with the controls at 12 o'clock. Make sure the Scuzz/Fuzz switch is set to Fuzz and the Buffer is off.
3. Your amplifier needs to either be in standby mode or off when you plug your Scuzz Box in. Start off with your amplifier in clean mode.
4. Run an instrument cable from your guitar to the Scuzz Box input jack. Run another instrument cable from the output jack of your Scuzz Box to the input jack of your amplifier.
5. To engage the Scuzz Box, press or step on the footswitch until both purple LEDs are illuminated.
6. Adjust your pedal volume to match your amplifier or your desired fuzz level. Dial in your desired settings by adjusting the Scuzz Box knobs and switches to shape your individual tone.

CONTROLS

1. **FUZZ** makes your signal overdriven, dirty and massive. Higher settings increase the distortion and sustain of tone. Lower settings have great dynamics and pick sensitivity.
2. **DEEP** controls the amount of lows going into the Scuzz Box and dramatically influences the overall dynamics, defining the character of the tone before the gain stage. It allows you to match your guitar, pedal and amp to harmonize as a perfect trio. Deep determines whether the tone is fat and massive or overdrive-like with a faster attack. At the lowest setting, the bass remains tight. At the highest setting you can achieve a boomy bass overload with endless sustain.
3. **VOLUME** sets the output volume of the pedal. Warning: at higher settings, the Scuzz Box has a massive output. This pedal gets LOUD!



4. **TONE** is a natural hi-cut control with a very wide range. Turn it clockwise for more high end, turn it counterclockwise to cut highs.
5. **The SCUZZ/FUZZ switch** – The dramatic character of the Scuzz Box shines in its two distinct modes: Scuzz and Fuzz.

The FUZZ is a highly dynamic, articulate fuzz tone. Every note is meant to be heard and it cleans up beautifully with your guitar volume.

The SCUZZ brings a dangerous, unique and biting sound. It is an unpredictable, ruckus velcro-type gated fuzz with a nasty, gnarly and buzzy tone with ripping textures. Thanks to a cleverly-used gating effect, the sustaining notes die quickly with virtually no residual noise. The final sound is mercurial and oscillating with tinges of 8-bit. It's pretty wild. Note that the Scuzz is too powerful and the sound too highly compressed to be controlled by your guitar's volume. It can be silent or extremely loud: nothing in between.

6. **BUFFER** eliminates the unwanted oscillation that may occur with effects placed in front of the Scuzz Box. The switch helps retain clarity and eliminates passive signal loss in longer cables. There are no rules for having the Buffer On or Off - let your ears be the judge.

SPECIFICATIONS

Bypass mode	True Bypass
Dimensions	120 x 65 x 40 mm deep (Width x Depth x Height)
Input Connector	Type Standard ¼" jack – mono/TS
Output Connector	Type Standard ¼" jack – mono/TS
Power Input	Standard 9V Battery or 9V DC (center negative) power supply.

SUPPORT

For any questions or comments please drop us a message at support@khdkelectronics.com