



SALA+WAL+

user manual

This device acts as both a noise-maker and a versatile audio processor, transforming input signals into a uniquely abrasive, yet harmonically-rich and ever-morphing distorted sound. It delivers a truly unsettling and gut-wrenching noise effect, making it an exceptional choice for sound experimentation.

Its standout features include the innovative WAL+WAL Joystick and the incorporation of six Clipping Diode combos, which grant you the flexibility to achieve both pristine clarity and absolute chaos.

In addition, it boasts an expression pedal input directly connected to the WAL+WAL joystick, offering you enhanced control and versatility. This ensures an intuitive and immersive experience, perfect for those seeking to disrupt and revolutionize their audio processing and sound design experiments.

The device operates on a standard 9V DC negative-center power supply unit (PSU), commonly used for guitar effects pedals. It's encased in a robust 145 mm x 121 mm x 39 mm aluminum enclosure, featuring a mono input/output jack and a TRS jack for the expression pedal input.

CONTROLS:

Master Volume (VOL) - Controls the overall volume when the effects are engaged.

Voltage Gate (GEYT) - Functions as a gate that opens and closes the voltage reference for the WALWAL joystick.

Voltage Starve (DROP) - Introduces a voltage starve to the circuit, causing disruptions in signal processing and generating unique noise artifacts.

WALWAL JOYSTICK - The centerpiece of this device. The Up-Down movement manipulates the tone filter sweep from High Pass (HP) to Low Pass (LP), while the Left-Right movement controls the intensity and wastefulness of the affected sound.

Feedback Loop Toggle (ON) - A toggle switch that activates the feedback loop, directly connected to the PIDBAK knob.

Feedback Amount (PIDBAK) - Adjusts the level of feedback in the audio signal processing.

Clipping Diodes (KLIPING DAYOWD) - Six clipping diodes for shaping the distortion. Each switch offers two types of clipping, with the middle position being "off." The Left and Middle switches provide symmetrical clipping via silicon or LED diodes, while the Right switch offers both symmetrical and asymmetrical clipping with additional diodes.