KLD Guitar Effect Pedal RAT Distortion Effect Pedal



Kailing Electronic co.Ltd http://www.kldguitar.com

Thank you for purchasing the Kldguitar RAT !

The Kldguitar RAT is used as a primary distortion, it excels at arena rock rhythm tones and soaring leads. Do you have a powerful amp with too much headroom for the gig? The RAT nails that sweet spot where a tube amp goes from sparkly clean to warm overdrive. Maybe you already love your amp's distortion. Use the RAT as a boost for solos and get the extra kick you need

NOTES

 \cdot unplug the instrument when not in use.

- \cdot You will hear some loss of level and distortion when the battery begins to run down.
- \cdot When using external power source, we recommend you use our adapter.

 \cdot Do not remove the screws on bottom.

SPECIFICATIONS

·100% analog signal path

 $\cdot 100\%$ hand made , No SMT

·Controls: DIS,FILTER, VOLUME

·Strong virtually indestructible steel enclosure

·Heavy-duty, industrial footswitches, Check knobs

 $\cdot Sloped$ face for easy stomping

·On/Off LED indicator

·True Bypass design

·High quality Rubycon's capacitors

·Military-spec glass-epoxy circuit board

·AC jack (power supply sold separately)

·"No tools required" battery compartment (9 volt not included)

· Input Impedance 500K ohms

· Output Impedance 10K ohms

· Maximum Output Level 0 dBm

· Maximum Gain +30 dB

· Equivalent Input Noise:-100 dBm (IHF-A)

·DIMENSIONS:5.5(W)x50(H)x12.3(L)CM (unpacked)

•Weight:0.7kg (unpacked)

OPERATION:



1 **IN PUT:**

Connect the input jack to your instrument or Send jack of amp which has FX loop. The circuit is automatically turned on when a plug is inserted.

2 **OUT:**

Connect the output jack to your amp input or Return jack of amp which has FX loop. 2. **VOLUME:**

Dial in the perfect amount of gain while keeping the level consistent with your clean tone.

3. FILTER:

Turn it CW to roll off brittle high-end frequencies.

4 . **DIS:**

The amount of distortion adjusts.

5 LED of ON/OFF:

Indicator comes on when effect is on. If it is dim or does not light, replace the battery. 6 **EXT D.C.** :

When using external D.C. supply, internal batteries are switched off.

For more information about our products, please watch our website

http://www.kldguitar.com