KLD Guitar Effect Pedal

Tube Booster Tube Effect Pedal



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

Thank you for purchasing the Kldguitar tube booster!

Kldguitar Tube booster Effect Pedal based on a subminiature OTK 6*2B-K vacuum tube. Through it, player can obtain true tube booster and overdrive. Many ways were used to control vibration of pedal, damping ring, reliability subminature OTK 6*2B-K etc. These made Tube booster stable. Lithium battery can supply more than 4 hours power .So you can play stomp box at any time any where freely. So you can play it at any time any where.

NOTES

- · Unplug the instrument when not in use.
- · When storing the unit for long periods of time, disconnect the battery.
- · You will hear some loss of level and distortion when the battery begins to run down.
- · When using external power source, we recommend you use our adapter.
- · Do not remove the screws on bottom.

Feature

- ·All-Tube, 100% analog tube signal path based on subminiature OTK 6*2B-K tube
- ·100% hand made, No SMT
- ·Boost Control: ranges from 0dB (unity, where the pedal can operate as an audiophile buffer) to substantial 25dB
- ·Tone Control:
- ·Resonance Switch: Tunes the resonant peak of a single coil pickup, lowering it, it sound thicker, fatter and more like humbucker.
- ·True Bypass:
- ·Strong virtually indestructible steel enclosure
- ·Heavy-duty industrial footswitch
- ·Sloped face for easy stomping
- ·On/Off LED indicator
- ·Military-spec glass-epoxy circuit board
- ·"No tools required" battery compartment (12 volt Lithium battey and Charger included)
- ·Dimensions: 5.5 (W) x 50 (H) x 12.3 (L) cm (unpacked)
- ·Weight: 1 kg / 2.2 lbs. (packed)

OPERATION:

1. INPUT

: 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. **OUTPUT**:

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

3. **VOLUME**:

Controls the level of the gain stage, Turning CW adds gain ranging from 6db (emulating a high o/p pickup) to a substantial 25dB. Players of electric guitar can

utilize pedal as a tool to add "punch" to solos or push a tube amp into creamy overdrive. Additionally, acoustic guitarists, bassists, NS and Chapman Stick players can add some subtle volume lift (9 to 12dB) and warmth for soloing. This audiophile quality boost pedal can add clarity and definition to many instruments and other audio sources. Studio engineers can take advantage of the warm and natural boost capability to augment the recording levels of various instruments and microphones.

4. **TONE:**

The amount of high frequency contour controls. Adds bite to the sound or makes it mellower

5 TOGGLE SWITCH

Selecting the input characteristics of the tube gain stage. The tube booster should be placed first in the signal chain to allow the input circuitry to interact with the guitar magnetic pickup.

6.LED of ON/OFF:

Indicator comes on when effect is on. If it is dim or does not light, replace the battery. **7 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