# **KLD Guitar Effect Pedal** CE **Chorus Effect Pedal**



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



Before printing this manual, assess if it is really needed

**Congratulations**: on purchasing the Kldguitar CE ! CE is chorus effect pedal, based on classical electronic circuit. It's sound is warm, full and rich, while avoiding the usual chorus pitfalls of muddiness or strange frequency spikes. The tone is smooth and never grainy and its unmistakable warm analog stereo chorus and vibrato have been heard on countless tracks--particularly on guitars, bass.

### 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**

· Accurate model of original CE chorus effect, 80's style sound.

· True pitch shifting vibrato

· 100% analog circuit

 $\cdot$  100% hand made

· Input gain control

 $\cdot$  "Classic Mode" or "Dual Mode" configuration with stereo tracks,

·Controls: EFFECT LEVEL, DEPTH, RATE, CHOURSE /VIBRATO, WET

BASS/NORMAL,

·Strong virtually indestructible steel enclosure

·Heavy-duty, industrial footswitch

Inside jacks

·Sloped face for easy stomping

·On/Off LED

·True Bypass design

·Rubycon capacitors

·Military-spec glass-epoxy circuit board

·AC jack (power supply sold separately)

 $\cdot No$  tools required; battery compartment

(9 volt not included).

· Input Impedance 500K ohms

· Output Impedance 10K ohms

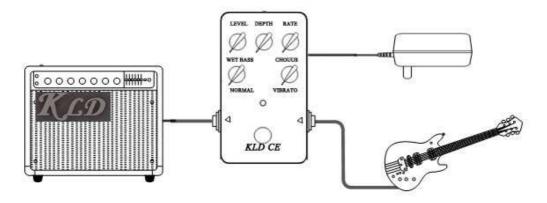
· Maximum Output Level 0 dBm

· 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. **RATE:** 

The speed of chorus adjusts. Turn CW to increase speed and deepen the effect. 3. **DEPTH:** 

The depth of chorus adjusts. Turn CW to increase depth.

4. **LEVEL:** 

The volume adjusts. Turn CW to increase volume.

5. WET BASS/ŇORMAL:

Toggle switch is of effect on/off.

6. CHORUS/VIBRATO:

Toggle switch is of Chorus/Vibrato.

7. LED of ON/OFF:

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

#### 8. EXT D.C. :

When using external D.C. supply, internal batteries are switched off. For more information about our products, please look at our website http://www.kldguitar.com