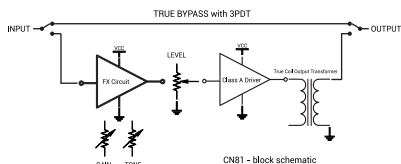




## CN81 CLASS A OVERDRIVE

TRUE  COIL  
AUDIO TRANSFORMERS



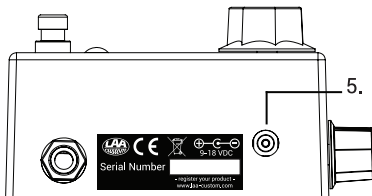
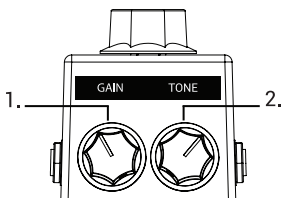
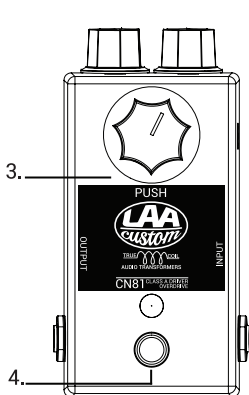
The CN81 is an overdrive designed for superior Tone result, his technology is based on Pro Studio gears, for the best Overdrive Experience we use Discrete OpAmp, Class A circuit driver and a True Coil output transformer.

The output impedance is very low and able to drive long cables without any tone loss. The output transformer give an unique flavour to the sound: gentle high treble and massive and defined low end.

The CN81 creates smooth, warm, and hot overdrive without excess noise or tone coloring. Gain is enough to cover from clean boost to full on grind sound. Use higher voltage than 9V for have a far better dynamics and touch response.

The CN81 is use true bypass. For long effects chains, we suggest a good buffer (NV81 for example) in the chain for best performance.

CV81 can be used for guitar and bass.



1. **GAIN** knob set amounts of overdrive
2. **TONE** knob shape EQ
3. **PUSH** knob controls overall effect volume
4. **FOOTSWITCH** toggles effect on/off
5. **POWER** 9/18V DC for best heardoom

### SPECIFICATIONS

Input impedance 820 kOhm  
Output impedance 150 Ohm  
Gain ~+40 dB at 800Hz  
Tone Control  $\pm 5$  dB at 800Hz  
Current Draw 14mA @ 9VDC

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