

**dc jack**  
2.1 mm x 5.5mm  
9vdc to 18vdc -negative center

when an external power supply is used, the battery is disconnected from the circuit

remove four screws from the bottom plate to access battery

gain(+12dB)

output jack

true bypass  
on/off switch

dip switch (external)



mid boost  
(default)



1. high cut



2. high mid  
boost



3. low mid  
boost



4. bass boost

slide switch (internal)



buffered bypass  
(default)

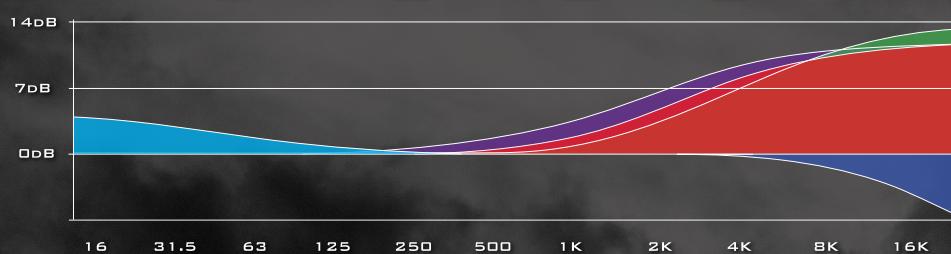


true  
bypass

To access the slide switch, remove the 4 screws from the backplate. The Buffered setting keeps the buffer active while the pedal is switched off. Activate the True Bypass setting to hard bypass the effect circuit when the pedal is off.



■ Mid Boost (DEFAULT) ■ HIGH MID BOOST ■ LOW MID BOOST ■ BASS BOOST ■ HIGH CUT



**Xotic Effects**  
CALIFORNIA

**specs:**

dimensions(w/d/h): 3.6" x 1.5" x 2.0"  
(92mm x 38mm x 53mm)  
weight: 0.70lbs. (317g)  
power consumption: 9vdc/5ma  
battery type: 9vdc (006p) x 1

ac adapter (optional): 9vdc-18vdc  
negative tips (regulated)  
input impedance: 1m ohm  
output impedance: 1k ohm

## sample settings



### About the Super Clean Buffer

Have you ever felt that your tone is dull and flat when running through long lengths of cables & pedals (even with a buffered bypass pedal)? One main reason is that conventional pedal designers have neglected to design an efficient, high quality buffer circuit and as a result, we guitar players are used to many so called "lab designed" buffer pedals which turn out to be cold and sterile sounding.

The Xotic Super Clean Buffer (SCB) is designed especially with the purist guitar player "plug straight into a great amp" in mind. The SCB is incorporated with a high performance Class A preamplifier built around the famous JRC4558 chip. While it is on the buffer mode, it only uses a discrete circuit for the most open and wide spectrum tone. The SCB offers a robust and rich +12dB clean boost. The boost frequency can be selected by an external DIP switch offers a very versatile tone shaping capabilities.

Premium components have been selected to ensure maximum durability and tone quality throughout the circuit including a super heavy duty foot switch, audio grade capacitors and custom designed potentiometer. No matter if you have an elaborated "refrigerator" rack or only plug into one pedal (and everything in between), the SCB maintains great tone with no loss of excitement and with a very little footprint.

### Warranty Information

This product is warranted against failures due to defective parts or faulty workmanship for a period of 1 year after delivery to the original owner. During this 1 year period, we, XOTIC EFFECTS will make necessary repairs without charge for parts and labor. However, shipping charges to and from the repair location must be paid by the owner.

- \* This warranty applies only to the original owner and is not transferable.
- \* This warranty does not cover damage to the product as a result from accident or misuse.
- \* This warranty will be cancelled at the sole discretion of us if the product has:
  1. Any signs of tampering, unauthorized service, or modifications.
  2. Any damage resulting from physical abuse or failure to follow operating warning.

Please contact us via online form below prior to returning the unit to us for repair.  
<http://support.xotic.us>

**Note:** For international customer, if you purchased the unit from a dealer in your country, please consult with the dealer before returning. You are responsible for all freight charges including custom duties. Also, check with your local Customs Authority and register the merchandise before sending it to the United States for repair. Every country's Customs Authority has a different procedure and documentation for repairs, so it is important that you check before you ship the unit back to us. This is important to avoid unnecessary custom duties.

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