

# Sp compressor

DRY/EFFECT BLEND CONTROL KNOB  
CCW: 100% DRY, CW 100% EFFECT

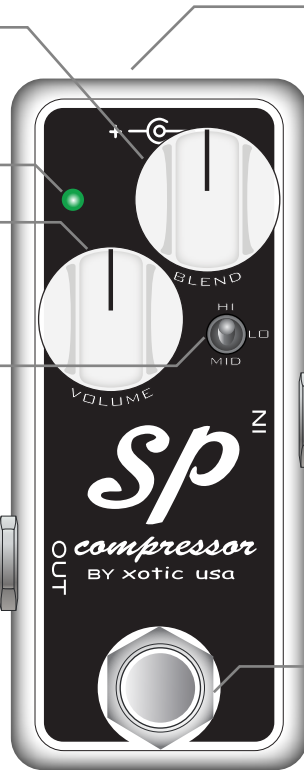
ON/OFF STATUS LED

VOLUME

SUSTAIN/COMPRESSION  
TOGGLE SWITCH

OUTPUT JACK

INTERNAL DIP SWITCH  
DEFAULT SETTINGS



DC JACK  
2.1 MM X 5.5MM  
9VDC -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

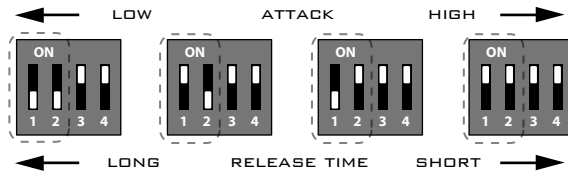
INPUT JACK  
(NOMINAL INPUT -20DBU)

UNPLUG WHEN IT'S NOT IN USE FOR A LONGER BATTERY LIFE

TRUE BYPASS  
ON/OFF SWITCH

1. ATTACK/RELEASE TIME 1 (OFF) - CONTROLS ATTACK TIME. CAN BE USED WITH ANY COMBINATION OF 1 & 2

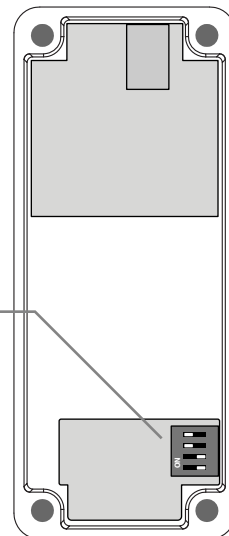
2. ATTACK/RELEASE TIME 2 (OFF) - SAME AS ABOVE.



3. HIGH CUT FILTER (ON) - CONTROLS HIGH FREQUENCY ROLL OFF CAPACITOR (220PF)



4. INPUT PAD (ON) - THIS SWITCH IS SET TO OFF POSITION, THE INPUT SIGNAL IS PADDED DOWN AND PREVENT UNDESIRABLE DISTORTION AND ALSO CAN BE USED AS A LOW CUT FILTER. (RECOMMENDED FOR HIGH POWER HUMBUCKER PICKUPS)



INSIDE VIEW

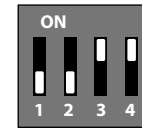
SPECS:  
DIMENSIONS (W/D/H):  
3.5" x 1.5" x 1.5"  
(89MM X 38MM X 38MM)  
WEIGHT: 0.57 LBS. (260G)  
TRUE BYPASS SWITCHING  
POWER CONSUMPTION: 9VDC/5MA  
BATTERY TYPE: 9VDC (006P) X 1  
AC ADAPTER (OPTIONAL): 9VDC  
NEGATIVE TIPS (REGULATED)  
INPUT IMPEDANCE: 1M OHM  
OUTPUT IMPEDANCE: 10K OHM

## SAMPLE SETTINGS:



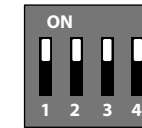
SINGLE COIL  
CLASSIC VINTAGE

SUSTAIN/COMP: MID



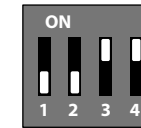
SINGLE COIL  
COUNTRY TWANG

SUSTAIN/COMP: MID



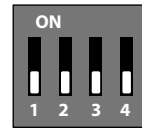
BOOST WITH  
SUBTLE COMP

SUSTAIN/COMP: LO



HUMBUCKER  
SPARKLE CLEAN

SUSTAIN/COMP: LO



\*NOTE: DUE TO THE NATURE OF THE COMPRESSOR CIRCUIT, YOU MAY HEAR INCREASED NOISE FLOOR WHEN THE SUSTAIN / COMPRESSION TOGGLE SWITCH IS SET TO HIGH. THE CIRCUIT ACTS AS AN AUTO GAIN CONTROL WHICH MEANS ANY SORT OF SMALL SIGNALS ARE BROUGHT CLOSER TOGETHER INCLUDING THE NOISE FLOOR.

### 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://www.xotic.us/effects/prd\\_inquiry](http://www.xotic.us/effects/prd_inquiry)

**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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