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Bogner[®]

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SONIC**GUIDE**

Introduction

Thank you for choosing Bogner.

Since 1989, Reinhold Bogner's compelling, respected and sought-after tube amplifiers have graced the stages and studios of elite players throughout the world. Based on his legendary Ecstasy and Uberschall amplifiers, the hand-built Ecstasy red, Ecstasy blue and Uberschall pedals represent the culmination of Reinhold's sonic skill and creative vision. Each pedal delivers Bogner's signature tone, plus a galaxy of new and inspiring sounds.

Überschall™

Dubbed "Armageddon in a Box," the ferocious Uberschall pedal derives its thunderous hi-gain tones from the notoriously brutal Bogner Uberschall amplifier. While the Uberschall pedal, like the amp, offers a significant range of classic lower and medium gains, its true nature comes forth when delivering savage, face-melting, high-gain aggression – don't say we didn't warn you!

Ecstasy™ red

The Ecstasy red pedal is based on the Ecstasy amplifier's extraordinary "red" channel, famous for its incendiary higher gain crunch and lead tones. Using interactive controls to adjust gain and EQ settings, the red pedal delivers a wide range of expressive tones from vintage overdrive to ripping modern high gain. Ideal for aggressive playing styles, the red pedal boasts the outrageous heavy tones that get Bogner amps into the backlines of rock's most notable players.

Ecstasy™ blue

The Ecstasy blue pedal is based on the Ecstasy amplifier's "blue" channel, acclaimed for its ability to deliver both iconic, classic rock-n-roll crunch tones and heavier rock rhythm and lead sounds. Everyone knows that blue delivers stunning Plexi tones, but when the going gets rough, make no mistake - blue can crush on demand.

Überschall™

on footswitch:

engages and true bypasses the effect.

boost footswitch:

engages adjustable volume boost and a preset amount of gain boost. The boost function only works when the pedal is turned ON, allowing you to pre-arm it, so that when the effect is turned ON, the boost is already engaged.

boost volume:

adjusts the volume level of the boost. The knob illuminates when the boost switch is engaged.

controls:

adjustable volume, treble, middle, bass and gain.

Guide: The middle knob is very responsive and ranges from extremely scooped midrange to thick fully voiced and focused vintage-style tones. Similar to the Presence knob on the Überschall amplifier, this control increases the clarity and cut when turned up.

Guide: Turn the bass knob to the lowest setting before engaging the pedal and then increase the bass to your desired setting. The bass eq response is capable of compressing some amplifier's inputs. If this occurs, lower the bass controls setting and rest assured the pedal itself is not -compressing.

Remote Jack:

The remote jack provides control of the ON/OFF and Boost functions via a remote switching unit. TRS jack wiring: tip = boost function, ring = on/off bypass function, momentary action.

Power:

9 volt DC negative tip power connector or internal 9v battery. Unit is designed for 9 volt DC power supply only.

Low Battery Indicator:

When the battery voltage drops below a usable threshold, all LEDs will start blinking and soon after, the pedal will automatically switch to bypass mode. Immediately replace the battery when this blinking occurs. This low battery voltage indicator utilizes a digital circuit but carries no audio signal. Bogner pedals utilize a 100% pure analog circuit for all audio signals.



Ecstasy™ red

on footswitch:
engages and true bypasses the effect.

boost footswitch:
engages the boost function only when the pedal is turned ON. The boost can be pre-armed so that when the effect is turned ON the boost is already engaged.

boost volume:
adjusts the volume level of the boost. The knob illuminates when the boost switch is engaged.

boost gain:
adjusts the gain level of the boost. The knob illuminates when the boost switch is engaged.

Guide: a scratching sound is normal when adjusting this knob, since this circuit features an adjustable bias setting.

controls:
adjustable volume, treble, middle, bass and gain.

Variac On/Off

- **switch:** adds a "dropped voltage" dynamic compression to the feel and sound.

mode switch:

- **tight** offers higher gain and a focused low - end with increased midrange and highs
- **mellow** offers the lowest gain and a darker overall tone.
- **full** offers a full spectrum gain boost with an open, less focused low end.

pre eq switch:

- **b1** offers a high frequency boost that adds detail and openness to the sound.
- **n** offers a neutral tone that is rounder with less attack.
- **b2** offers a boosted midrange and hi frequency.

Guide: at higher gain settings the b1 and b2 settings have less effect on the tone.

structure switch:

- **101** offers good vintage tones with a wider bass and treble response and less midrange.
- **100** offers a more focused tone with less highs and bass but with a detailed and rich midrange.
- **20th Anniversary** offers a modern sound with a boosted mid and high frequency.

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Ecstasy™ blue

on footswitch:

engages and true bypasses the effect.

boost footswitch:

engages the boost function only when the pedal is turned ON. The boost can be pre-armed so that when the effect is turned ON the boost is already engaged.

boost volume:

adjusts the volume level of the boost. The knob illuminates when the boost switch is engaged.

boost gain:

adjusts the gain level of the boost. The knob illuminates when the boost switch is engaged.

Guide: a scratching sound is normal when adjusting this knob, since this circuit features an adjustable bias setting.

controls:

adjustable volume, treble, middle, bass and gain.

variac on/off

- **switch:** adds a "dropped voltage" dynamic compression to the feel and sound

mode switch:

- **plexi** is the lower gain setting, ideal for clean and semi clean boost.
- **blue** offers more gain, ideal for semi clean and crunch tones.

pre eq switch:

- **b1** offers a high frequency boost that adds detail and openness to the sound.
- **n** offers a neutral tone that is rounder with less attack.
- **b2** offers a boosted midrange and hi frequency.

Guide: at higher gain settings the b1 and b2 settings have less effect on the tone.

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WARRANTY

BOGNER PEDALS LIMITED WARRANTY

Bogner offers a three (3) year warranty to the original purchaser that this Bogner product will be free from defects in material and workmanship. A dated sales receipt will establish coverage under this warranty. This warranty does not cover service or parts to repair damage caused by accident, neglect, normal & wear, disaster, misuse, abuse, negligence, inadequate packing or shipping procedures and service, repair or modifications to the product which have not been authorized or approved by Bogner. If this product is defective in materials or workmanship as warranted above, your sole remedy shall be repair or replacement as provided below.

RETURN PROCEDURES

In the unlikely event that a defect should occur, follow the procedure outlined below. Defective products must be shipped, together with a dated sales receipt, freight pre-paid and insured directly to Bogner. A Return Authorization Number must be obtained from our Customer Service Department prior to shipping the product. Products must be shipped in their original packaging or its equivalent; in any case, the risk of loss or damage in transit is to be borne by the purchaser. The Return Authorization Number must appear in large print directly below the shipping address. Always include a brief description of the defect, along with your correct return address and telephone number.

When emailing or calling to inquire about a returned product, always refer to the Return Authorization Number. If Bogner determines that the unit was defective in materials or workmanship at any time during the warranty period, Bogner has the option of repairing or replacing the product at no additional charge, except as set forth below. All replaced parts become a property of Bogner. Products replaced or repaired under this warranty will be returned via ground shipping within the United States-freight prepaid. Bogner is not responsible for costs associated with expedited shipping, either to Bogner or the return of the product to the customer.

INCIDENTAL OR CONSEQUENTIAL DAMAGE

In no event is Bogner liable for any incidental or consequential damages arising out of the use or inability to use of any Bogner product, even if Bogner or a Bogner dealer has been advised of the possibility of such damages, or any other claim by any other party. Some states do not allow the exclusion or limitation of consequential damages, so the above limitation and exclusion may not apply to you. This warranty gives you specific legal rights and you may also have other rights which may vary from state to state.

FOR YOUR PROTECTION

Please complete the online warranty registration within (30) ten days of the date of purchase so that we may contact you directly in the event a safety notification issued in accordance with the 1972 Consumer Product Safety Act.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

CUSTOMER SUPPORT

Our dedicated staff is ready to assist you with any warranty or product related questions. Please email info@bogneramplification.com or call 818-765-8929 (9:00AM to 4:00PM Pacific Standard Time).