

Btuty AOH6539977569594BR

Btuty EQ7 Guitar Equalizer Effect Pedal User Manual

Model: AOH6539977569594BR

Brand: Btuty

1. IMPORTANT SAFETY INFORMATION

Please read and understand all instructions before using this product. Keep this manual for future reference.

- **Power Supply:** Use only a DC 9V AC adapter with a center-minus plug. Using an adapter with incorrect polarity may damage the device and void the warranty.
- **Environment:** Do not expose the pedal to water, moisture, extreme temperatures, or direct sunlight.
- **Handling:** Avoid dropping or subjecting the pedal to strong impacts.
- **Servicing:** Do not attempt to open or repair the pedal yourself. Refer all servicing to qualified personnel. Removing screws will void the warranty.

2. PRODUCT OVERVIEW

The Btuty EQ7 is a compact 7-band graphic equalizer effect pedal designed for electric guitars. It allows precise shaping of your guitar's tone across seven frequency bands, with an additional slider for overall output level adjustment. Its true bypass design ensures your signal remains unaffected when the pedal is disengaged.



Image: Front view of the Btuty EQ7 Guitar Equalizer Effect Pedal, showcasing its 7-band sliders and footswitch.

3. FEATURES

- Equalizer pedal with true bypass designed for electric guitars.
- 7-band EQ slider, $\pm 15\text{dB}$ adjustable gain range per band.
- 7 frequency centers: 63Hz, 125Hz, 250Hz, 500Hz, 1.0KHz, 2.2KHz, 5KHz.
- One slider for adjusting the level of overall output.
- Full metal shell and compact size for durability and portability.

4. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x Btuty EQ7 Guitar Equalizer Pedal
- 1 x User Manual (English & Chinese)
- 1 x Pouch



Image: The Btuty EQ7 pedal, user manual, and storage pouch included in the package.

5. CONTROLS AND CONNECTIONS



Image: Top and bottom views of the Btuty EQ7 pedal, showing DC IN, input/output jacks, and product information on the bottom plate.

- **DC IN:** 9V power input jack. Ensure correct polarity (center minus).
- **INPUT:** 1/4" monaural jack for connecting your guitar.
- **OUTPUT:** 1/4" monaural jack for connecting to your amplifier or other effects pedals.
- **EQ Sliders (63Hz, 125Hz, 250Hz, 500Hz, 1.0KHz, 2.2KHz, 5KHz):** Adjust the gain ($\pm 15\text{dB}$) for each specific frequency band.
- **LEVEL Slider:** Controls the overall output volume of the pedal.
- **Footswitch:** Engages or disengages the effect. True bypass ensures signal integrity when off.



Image: Angled view of the Btuty EQ7 pedal, highlighting the EQ sliders and footswitch.

6. SETUP

1. **Power Connection:** Connect a DC 9V AC adapter (center minus) to the DC IN jack on the pedal.
2. **Input Connection:** Connect your guitar to the INPUT jack of the EQ7 pedal using a standard 1/4" instrument cable.
3. **Output Connection:** Connect the OUTPUT jack of the EQ7 pedal to your amplifier's input or to the input of another effects pedal in your signal chain using a standard 1/4" instrument cable.
4. **Power On:** Ensure all connections are secure before powering on your amplifier and the pedal.

7. OPERATION

Once the pedal is set up, you can begin shaping your tone:

- **Engaging the Effect:** Press the footswitch to turn the equalizer effect ON. The indicator light will illuminate.
- **Adjusting Frequency Bands:** Use the seven EQ sliders to boost or cut specific frequencies. Moving a slider up boosts that frequency, while moving it down cuts it. Each band offers ± 15 dB of adjustment.
- **Adjusting Overall Level:** Use the LEVEL slider to control the overall output volume of the pedal. This can be used to compensate for volume changes introduced by EQ adjustments or to provide a

boost for solos.

- **True Bypass:** When the effect is OFF (indicator light is off), the pedal is in true bypass mode, meaning your guitar signal passes through without any coloration from the pedal's circuitry.
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8. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the pedal. Do not use abrasive cleaners or solvents.
 - **Storage:** Store the pedal in a dry, cool place away from direct sunlight when not in use.
 - **Avoid Tampering:** Do not attempt to open the pedal or remove any screws. Doing so will void the product warranty.
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9. TROUBLESHOOTING

- **No Sound/Malfunction:** Ensure the power adapter's polarity is correct (DC 9V, center minus). Incorrect polarity is a common cause of malfunction. Check all cable connections.
 - **Weak Signal:** Check the LEVEL slider position. Ensure all EQ sliders are not set to extreme cut positions.
 - **Unwanted Noise:** Ensure all cables are properly shielded and connected. Try a different power supply to rule out power-related noise.
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10. SPECIFICATIONS

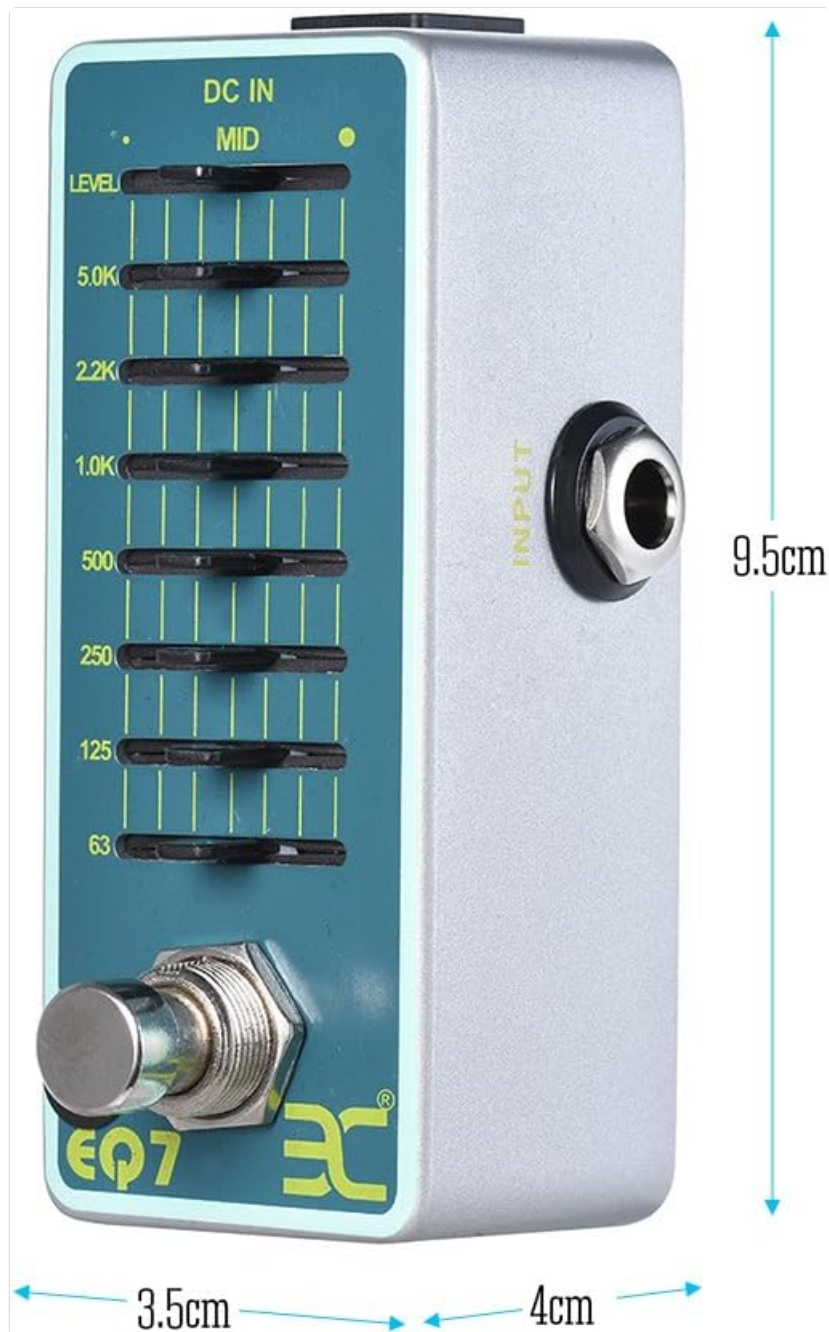


Image: Side view of the Btuty EQ7 pedal with dimensions indicated: 9.5cm (height), 4cm (width), 3.5cm (depth).

Model Number	AOH6539977569594BR
Input	1/4" Monaural Jack (Impedance: 510K Ohms)
Output	1/4" Monaural Jack (Impedance: 1K Ohms)
Current Draw	10mA
Power Supply	DC 9V AC adapter (center minus plug)
Frequency Centers	63Hz, 125Hz, 250Hz, 500Hz, 1.0KHz, 2.2KHz, 5KHz
Gain Range	±15dB per band
Item Size	9.5 x 4 x 3.5 cm (3.7 x 1.6 x 1.4 inches)
Item Weight	150g (5.3 oz)
Signal Format	Analog

11. WARRANTY AND SUPPORT

This product is covered by a manufacturer's warranty. Please refer to the warranty information provided with your purchase for specific terms and conditions. Note that any unauthorized opening of the pedal or removal of screws will void the warranty.

For technical support or service inquiries, please contact your retailer or the manufacturer directly.