

[Manuals.plus](#) /

› [EBS](#) /

› EBS MultiComp Blue Label Bass Compressor Pedal User Manual

EBS 93515

EBS MultiComp Blue Label Bass Compressor Pedal User Manual

Model: 93515

INTRODUCTION

The EBS MultiComp Blue Label Bass Compressor Pedal is designed to provide studio-quality multiband compression for bass guitarists. This pedal offers precise control over your bass tone and dynamics, making it an essential tool for both live performance and studio recording. Its intuitive controls allow for quick adjustments to achieve the desired sound.

Key features include:

- Multiband compression for enhanced dynamic control.
- Three selectable compression modes to suit various playing styles and tonal preferences.
- Easy-to-use controls for sensitivity, compression, and gain.

CONTROLS AND FUNCTIONS



Figure 1: Front panel of the EBS MultiComp Blue Label Bass Compressor Pedal.

The image above displays the EBS MultiComp Blue Label Bass Compressor Pedal. Visible elements include the input/output jacks on the sides, the footswitch at the bottom center, and four control knobs: SENS. (Sensitivity), COMP (Compression), GAIN, and MODE. Below the MODE knob, a small toggle switch allows selection between 'MB' (Multiband) and 'NORMAL' compression modes, with 'TUBESIM' also indicated as a mode option. A red LED indicator is located near the GAIN knob, and power input specifications (9-18V DC center neg.) are printed at the top left. The pedal's name "MULTI COMP True Dual Band Compressor" and "Made by EBS Sweden AB" are also clearly visible.

Control Knobs:

- **SENS. (Sensitivity):** Adjusts the input sensitivity of the compressor. Turn clockwise to increase sensitivity, allowing the compressor to engage with lower input signals. The red LED indicates when the compressor is actively processing the signal.
- **COMP (Compression):** Controls the amount of compression applied to the signal. Higher settings result in more aggressive compression, reducing dynamic range.
- **GAIN:** Adjusts the output level of the pedal. Use this to compensate for any volume loss due to compression or to boost the signal.

Mode Switch:

The small toggle switch located below the MODE knob selects between different compression characteristics:

- **NORMAL:** Provides a standard, full-range compression.
- **MB (Multiband):** Engages the multiband compression, processing different frequency ranges independently for a smoother, more transparent compression.
- **TUBESIM:** (Selected via the MODE knob) Simulates the characteristics of a tube compressor, adding warmth and harmonic richness to the compressed signal.

Footswitch and LED:

- The footswitch engages or bypasses the effect.
- The red LED illuminates when the pedal is active and indicates the compression threshold being met.

SETUP

Power Connection:

The EBS MultiComp Blue Label pedal requires a 9-18V DC power supply with a center-negative polarity. Ensure you use a compatible power adapter to prevent damage to the unit. The pedal can also be powered by a 9V battery.

Connecting the Pedal:

1. Connect your bass guitar to the pedal's input jack.
2. Connect the pedal's output jack to your amplifier or the next pedal in your signal chain.
3. Connect the appropriate power supply to the DC input.

OPERATION

To begin using the MultiComp pedal, ensure it is properly connected and powered on. Press the footswitch to engage the effect; the red LED will illuminate. Adjust the SENS. knob until the LED consistently lights up during your playing, indicating that the compressor is engaging. Then, use the COMP knob to dial in the desired amount of compression. Finally, adjust the GAIN knob to set the overall output volume.

Optimizing Your Tone:

- Experiment with the three compression modes (NORMAL, MB, TUBESIM) to find the one that best suits your playing style and musical context.
- For subtle dynamic control and sustain, use lower COMP settings. For a more pronounced, punchy sound, increase the COMP setting.
- The GAIN knob can be used to either match the bypassed volume or to provide a slight boost for solos or to drive your amplifier harder.

MAINTENANCE

To ensure the longevity and optimal performance of your EBS MultiComp pedal, follow these maintenance guidelines:

- Keep the pedal clean by wiping it with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- Protect the pedal from extreme temperatures, humidity, and direct sunlight.
- When not in use for extended periods, disconnect the power supply or remove the battery to prevent drainage.
- If replacing the 9V battery, ensure correct polarity.

TROUBLESHOOTING

If you encounter issues with your EBS MultiComp pedal, consider the following common troubleshooting steps:

- **No Sound:**
 - Check all cable connections (input, output, power).
 - Ensure the power supply is correctly connected and functioning.
 - Verify that your instrument and amplifier are working correctly.
- **Weak or Distorted Sound:**
 - Check battery level if using battery power.
 - Ensure correct input sensitivity (SENS. knob) and gain settings.
 - Test with different cables.
- **Footswitch Not Engaging/Bypassing:**
 - Ensure the pedal is receiving power.
 - If the pedal is stuck in one state (always on or always off), contact customer support.

If problems persist after attempting these steps, please refer to the warranty and support information.

SPECIFICATIONS

Feature	Detail
Model Number	93515
Item Weight	15.8 ounces (approx. 448 grams)
Product Dimensions	2.64 x 4.53 x 1.89 inches (approx. 6.7 x 11.5 x 4.8 cm)
Power Source	DC adapter (9-18V DC, center negative) or 9V battery
Voltage	9 Volts (minimum)
Signal Format	Analog
Hardware Interface	USB

WARRANTY AND SUPPORT

EBS products are manufactured to high standards. For information regarding warranty coverage, technical support, or service, please visit the official EBS website or contact your authorized EBS dealer. Keep your proof of purchase for warranty claims.

