

## Donner EC888

# Donner Ultimate Comp Compressor Pedal

MODEL: EC888

User Manual

## 1. Introduction

Thank you for choosing the Donner Ultimate Comp Compressor Pedal. This pure analog effect pedal is designed to smooth out the dynamics of your electric guitar or bass, providing a more even and robust sound without degrading the original tone. Its compact design and versatile controls make it an essential tool for any musician seeking precise dynamic control.



Figure 1: Donner Ultimate Comp Compressor Pedal

## 2. What's in the Box

- 1 x Donner Ultimate Comp Guitar Effect Pedal
- 1 x User's Manual (this document)

## 3. Features

- **Advanced Compression:** Smoothens dynamics between high and low frequencies without degrading the original sound.
- **Versatile Tone Control:** Features COMP (compression intensity), TONE (brightness), and LEVEL (output volume) knobs for superb sound shaping.
- **Two Practical Modes:** Includes a mode selector switch for NORMAL and TREBLE signals to satisfy

various playing needs.

- **Warm and Classical Sound:** Exclusive electronic components and circuit design deliver dynamic response for a warm, smooth, and classical tone.
- **True Bypass:** Ensures transparent tone, maintaining signal integrity without popping, buzzing, or electric noise, and no loss of strength or frequencies.
- **Durable Construction:** Housed in a reliable aluminum alloy casing for longevity.

## 4. Controls and Functions

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Familiarize yourself with the controls of your Ultimate Comp pedal:



Figure 2: Pedal Layout with Numbered Parts

1. **DC 9V Input:** Power input for a 9V DC power adapter (center negative).
2. **Output Jack:** 1/4-inch audio output to your amplifier or next pedal.
3. **LEVEL Knob:** Controls the overall output volume of the effect.
4. **TONE Knob:** Adjusts the brightness or darkness of the effect tone.
5. **COMP Knob:** Controls the intensity of the compression effect.
6. **Input Jack:** 1/4-inch audio input from your instrument.
7. **Footswitch:** Engages or bypasses the effect. Features true bypass for transparent signal.



## **TONE Knob**

Controls the effect tone



## **COMP Knob**

Controls the intensity of compression.



## **LEVEL Knob**

Controls the output volume.



Figure 3: Detailed view of COMP, TONE, and LEVEL knobs.

# 2-Way Tone Switch



## NORMAL

Providing a neutral optical compressor sound with warmth.



## TREBLE

Providing a brighter optical compressor sound with more bite.



Figure 4: 2-Way Tone Switch (NORMAL/TREBLE).

- **NORMAL Mode:** Provides a neutral optical compressor sound with warmth.
- **TREBLE Mode:** Provides a brighter optical compressor sound with more bite.

## 5. Setup

Follow these steps to set up your Donner Ultimate Comp pedal:

1. Ensure your amplifier is turned off or set to a low volume.
2. Connect your electric guitar or bass to the **Input Jack** (6) of the pedal using a 1/4-inch instrument cable.
3. Connect the **Output Jack** (2) of the pedal to your amplifier's input (or the input of the next pedal in your chain) using another 1/4-inch instrument cable.



4. Connect a 9V DC power adapter (center negative, 500mA current recommended) to the **DC 9V Input** (1) of the pedal.
5. Turn on your amplifier and adjust the volume to your desired level.

#### IMPORTANT NOTICE:



- The power supply is **NOT** included.
- Please power your pedal with a power adapter with **9V DC center negative**, and **500mA current**.
- The improper power supply may cause pedals not to work or even damage your pedals.
- This product does **not** come with a battery compartment.

## 6. Operating Instructions

Once the pedal is set up, you can begin to explore its capabilities:

1. **Engage the Effect:** Press the footswitch (7) to turn the compression effect on or off. The LED indicator will illuminate when the effect is active.
2. **Adjust Compression Intensity:** Rotate the **COMP** knob (5) clockwise to increase the compression intensity, making your sound more sustained and even. Turn counter-clockwise for less compression.
3. **Control Tone Brightness:** Use the **TONE** knob (4) to adjust the overall brightness of your compressed signal. Turn clockwise for a brighter tone, counter-clockwise for a warmer, darker tone.
4. **Set Output Volume:** The **LEVEL** knob (3) controls the overall output volume of the pedal. Adjust this to match the volume of your bypassed signal or to boost your sound.
5. **Select Mode:** Use the 2-way tone switch to select between **NORMAL** and **TREBLE** modes based on your desired sound character.

Experiment with different settings of the COMP, TONE, and LEVEL knobs in both NORMAL and TREBLE modes to find the perfect compression for your playing style and musical context.

## 7. Specifications

Feature	Specification
Model Number	EC888
Dimensions	1.7 x 2 x 3.7 inches (4.3 x 5.1 x 9.4 cm)
Weight	8.8 ounces (249 grams)
Material	Aluminum Alloy Casing
Color	Blue Compressor
Power Requirement	9V DC (Center Negative)
Current Draw	500mA (recommended)
Input/Output	1/4-inch Audio Jack
Signal Format	Analog
Bypass Type	True Bypass

## 8. Maintenance

To ensure the longevity and optimal performance of your Donner Ultimate Comp pedal:

- Keep the pedal clean by wiping it with a soft, dry cloth. Avoid using abrasive cleaners or solvents.
- Store the pedal in a dry environment, away from extreme temperatures and humidity.
- Disconnect the power supply when the pedal is not in use for extended periods.
- Handle the pedal with care to prevent physical damage to the knobs, jacks, and casing.

## 9. Troubleshooting

If you encounter issues with your Donner Ultimate Comp pedal, refer to the following common problems and solutions:

Problem	Possible Cause & Solution
No sound when pedal is engaged.	<ul style="list-style-type: none"><li>• Ensure power adapter is correctly connected and providing 9V DC (center negative).</li><li>• Check all instrument cables for proper connection and functionality.</li><li>• Verify the footswitch is engaged (LED illuminated).</li><li>• Check the LEVEL knob; it might be set too low.</li></ul>
Sound is distorted or noisy.	<ul style="list-style-type: none"><li>• Check power supply for correct voltage and current (9V DC, 500mA recommended).</li><li>• Ensure instrument cables are not faulty or damaged.</li><li>• Adjust the COMP and TONE knobs to find a balanced sound.</li><li>• Test with a different power outlet or power supply.</li></ul>

Problem	Possible Cause & Solution
Effect is too subtle or too intense.	<ul style="list-style-type: none"> <li>Adjust the COMP knob to increase or decrease the compression intensity.</li> <li>Experiment with the NORMAL/TREBLE mode switch to see which suits your needs better.</li> </ul>
LED does not light up.	<ul style="list-style-type: none"> <li>Confirm power supply is connected and functional.</li> <li>Press the footswitch to engage the effect.</li> </ul>


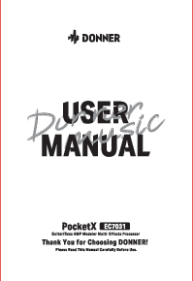


If the problem persists after trying these solutions, please contact Donner customer support for further assistance.

## 10. Warranty and Support



Donner products are designed for reliability and performance. For information regarding warranty coverage, technical support, or service inquiries, please refer to the warranty card included with your purchase or visit the official Donner website. Keep your purchase receipt as proof of purchase for any warranty claims.

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### Related Documents - EC888

	<a href="#">Donner Pocket GO User Manual</a> Comprehensive user manual for the Donner Pocket GO, a portable and multifunctional guitar and bass effector. Explore its 21 editable presets, 6 effect modules, software control, Bluetooth connectivity, and audio interface capabilities.
	<a href="#">Donner PocketX EC7031 User Manual: Guitar Bass Multi-Effects Processor Guide</a> Discover the Donner PocketX EC7031, a portable guitar and bass multi-effects processor. This user manual covers its 80 presets, 6 effect modules, controls, connectivity, and software for musicians.
	<a href="#">Donner Pocket GO User Manual</a> User manual for the Donner Pocket GO, a portable and multifunctional guitar/bass effector. This guide covers its features, operation, and software interface.
	<a href="#">Donner Alpha Cruncher Guitar Effects Pedal Owner's Manual</a> Comprehensive owner's manual for the Donner Alpha Cruncher, a compact guitar effects pedal featuring distortion, chorus, and delay modules. Learn about its features, specifications, controls, and usage.



	<p><a href="#">Donner Verb Square 7-Mode Mini Digital Reverb Pedal User Manual</a></p> <p>User manual for the Donner Verb Square, a 7-mode mini digital reverb pedal. Learn about its features, specifications, connections, controls, and precautions for use.</p>
	<p><a href="#">Donner DT-1 Pedal Tuner - User Manual, Specifications, and Features</a></p> <p>Explore the Donner DT-1 Pedal Tuner with this comprehensive guide. Learn about its product interface, chromatic tuning capabilities, precise specifications, easy operation, and important usage notes. Ideal for guitarists and bassists seeking accurate tuning.</p>

Documents - Donner – EC888



[\[pdf\]](#) User Manual Owner's Manual

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Owner s Manual Introduction The Ultimate Comp is a 100 analog compressor pedal, representing you a warm, studio-like optical compression sound that you can hardly found on other types of compressor pedals. Precautions **READ CAREFULLY BEFORE PROCEEDING** Please keep this manual in a convenient place for future reference.

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