

## Donner EC1005

# Donner Mini Auto Wah Pedal EC1005 Instruction Manual

## INTRODUCTION

---

The Donner Mini Auto Wah Pedal EC1005 is a dynamic wah guitar effect pedal featuring an envelope filter and true bypass circuitry. This compact pedal is designed to deliver versatile auto-wah sounds with precise control over various parameters, making it a valuable addition to any pedalboard.

## Key Features

- Fully controllable envelope filter with unique decay control for accurate and fast tracking.
- Four function knobs: SENS (sensitivity), RES (filter sharpness), DECAY (filter frequency fall-back), and RANGE (filter frequency range).
- LED indicator for working state and true bypass for transparent tone.
- Durable aluminum-alloy casing in a mini size, ideal for pedalboards.



Image: The Donner Mini Auto Wah Pedal EC1005, a compact purple guitar effect pedal.

## IMPORTANT NOTICE

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



Image: A visual reminder of the 9V DC, 500mA center negative power supply requirement.

## PRODUCT OVERVIEW AND CONTROLS

The Donner Mini Auto Wah Pedal features a straightforward layout with four control knobs and a footswitch for easy operation.

# FLEXIBLE CONTROLS

With 4 controls, you have full access to effect details.  
Just turn the knobs and find your ideal sound.



## **SENS KNOB**

Control the sensitivity



## **RES KNOB**

Control the filter sharpness



## **DECAY KNOB**

Control how fast the filter frequency falls back to the resting point



## **RANGE KNOB**

Control the filter frequency range



Image: Close-up view of the Donner Mini Auto Wah Pedal highlighting the SENS, RES, DECAY, and RANGE control knobs.

## **Control Functions:**

- **SENS Knob:** Controls the sensitivity of the envelope filter.
- **RES Knob:** Controls the sharpness of the filter.
- **DECAY Knob:** Adjusts how fast the filter frequency falls back to its resting point.
- **RANGE Knob:** Sets the overall filter frequency range.



# OPTIMAL CIRCUIT DESIGN

High quality Electronic components and circuit design keep your tone clear and pure

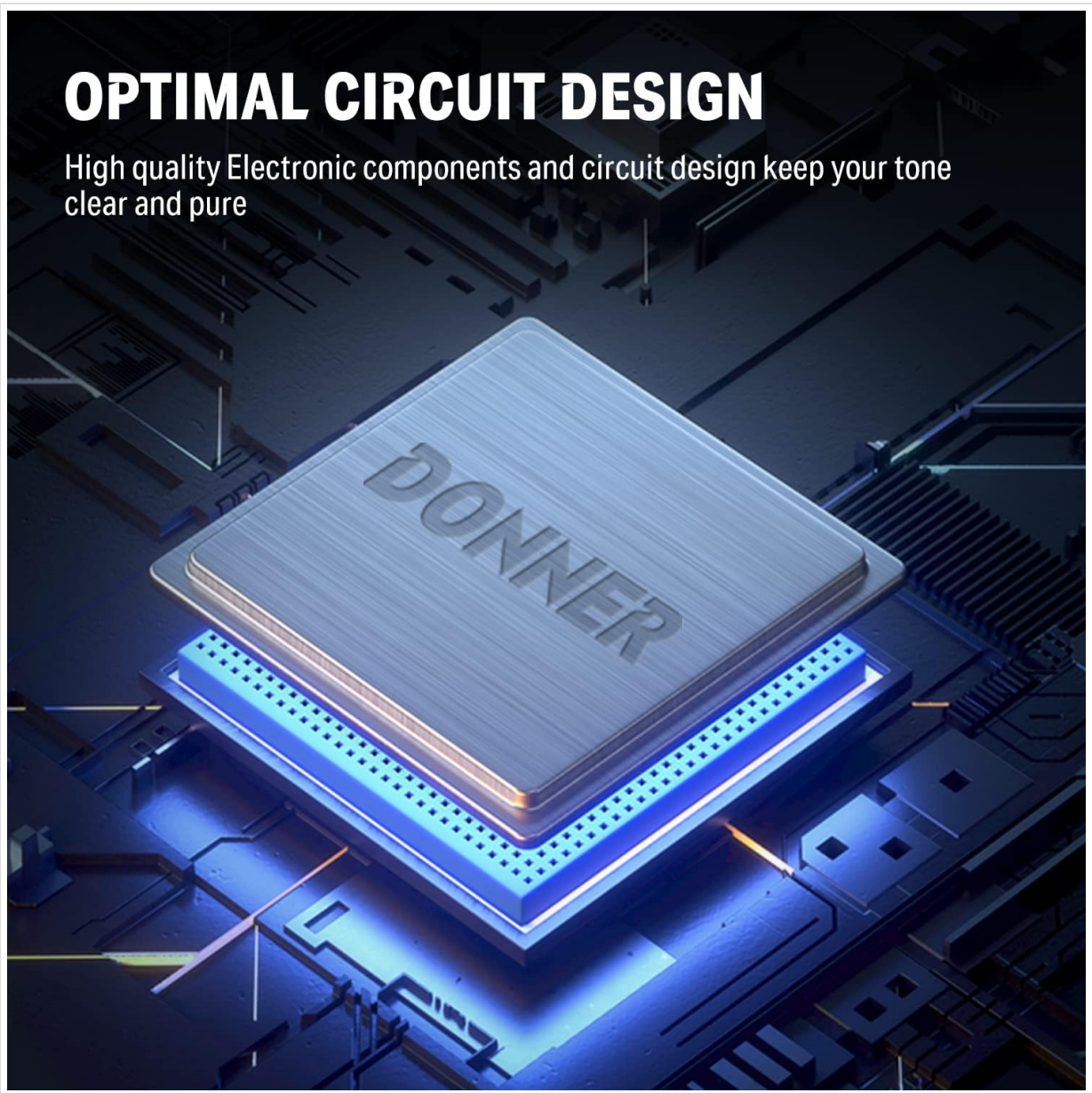
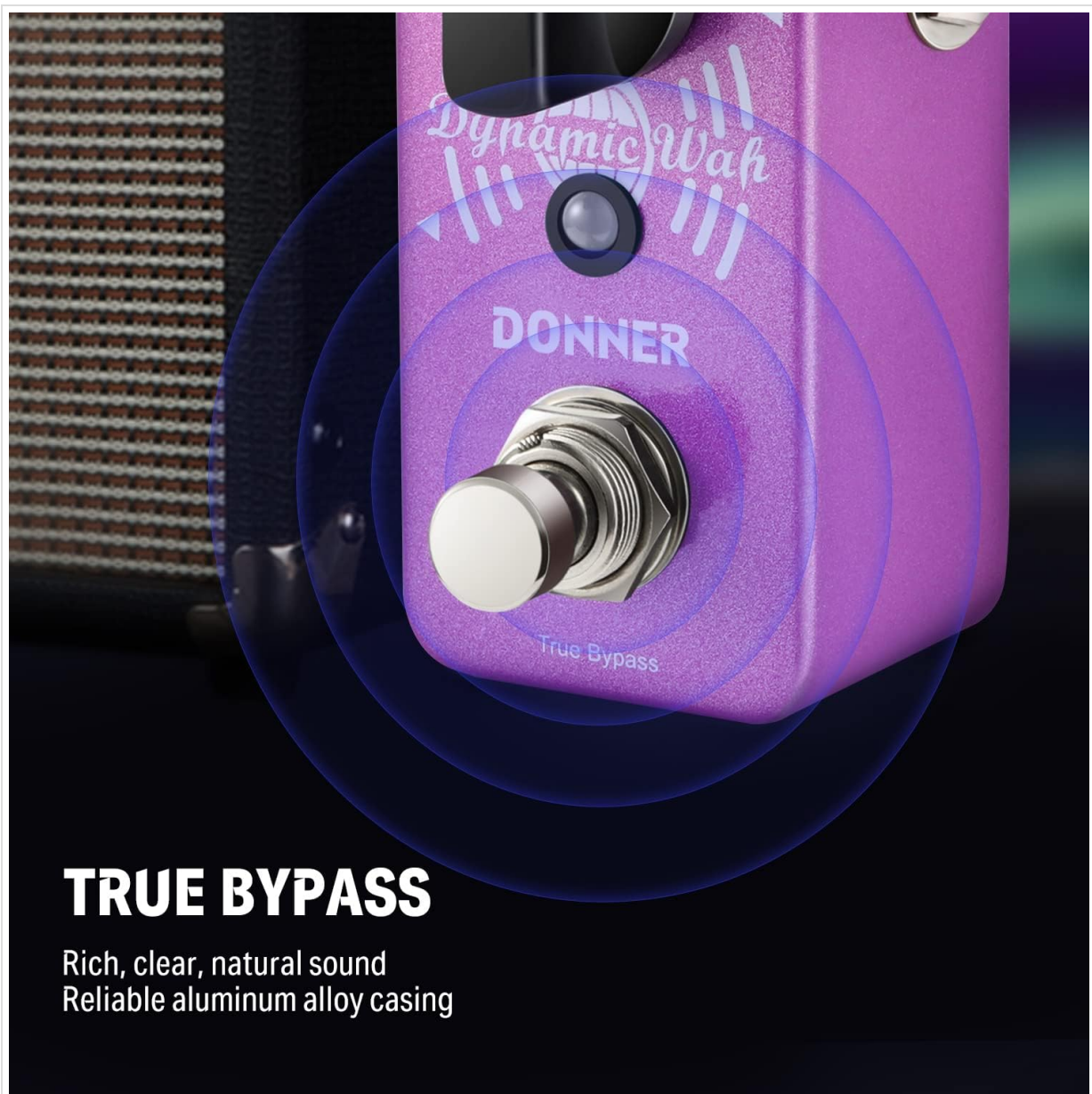


Image: An illustration depicting the optimal circuit design of the Donner pedal, emphasizing high-quality electronic components for clear tone.



## TRUE BYPASS

Rich, clear, natural sound  
Reliable aluminum alloy casing

Image: The footswitch of the Donner Mini Auto Wah Pedal, labeled 'True Bypass', indicating that the pedal does not color the tone when disengaged.

## SETUP AND CONNECTIONS

To set up your Donner Mini Auto Wah Pedal, follow these steps:

1. Connect your guitar to the INPUT jack on the right side of the pedal.
2. Connect the OUTPUT jack on the left side of the pedal to your amplifier or the next pedal in your signal chain.
3. Connect a 9V DC center negative power adapter (not included) to the DC 9V input at the top of the pedal.
4. Ensure all connections are secure before powering on your amplifier.



Image: The Donner Mini Auto Wah Pedal positioned on a pedalboard alongside other mini pedals, demonstrating its compact size and integration.

## OPERATING INSTRUCTIONS

---

The Auto Wah pedal responds dynamically to your playing, creating a