

# Dister - User Manual

## Table of Contents

1. Introduction
2. Safety Instructions
3. User Interface & Controls Overview
4. Troubleshooting

## 1. Introduction

Thank you for choosing the **Dister Distortion Pedal**, designed to give you unparalleled control over your tone. Whether you're after a tight, punchy sound or a high-gain, grainy distortion, Dister puts the power in your hands. With five precision knobs—**Treble, Mid, Bass, Volume, and Gain**—and a versatile **3-way toggle switch**, you can shape your sound exactly the way you want.

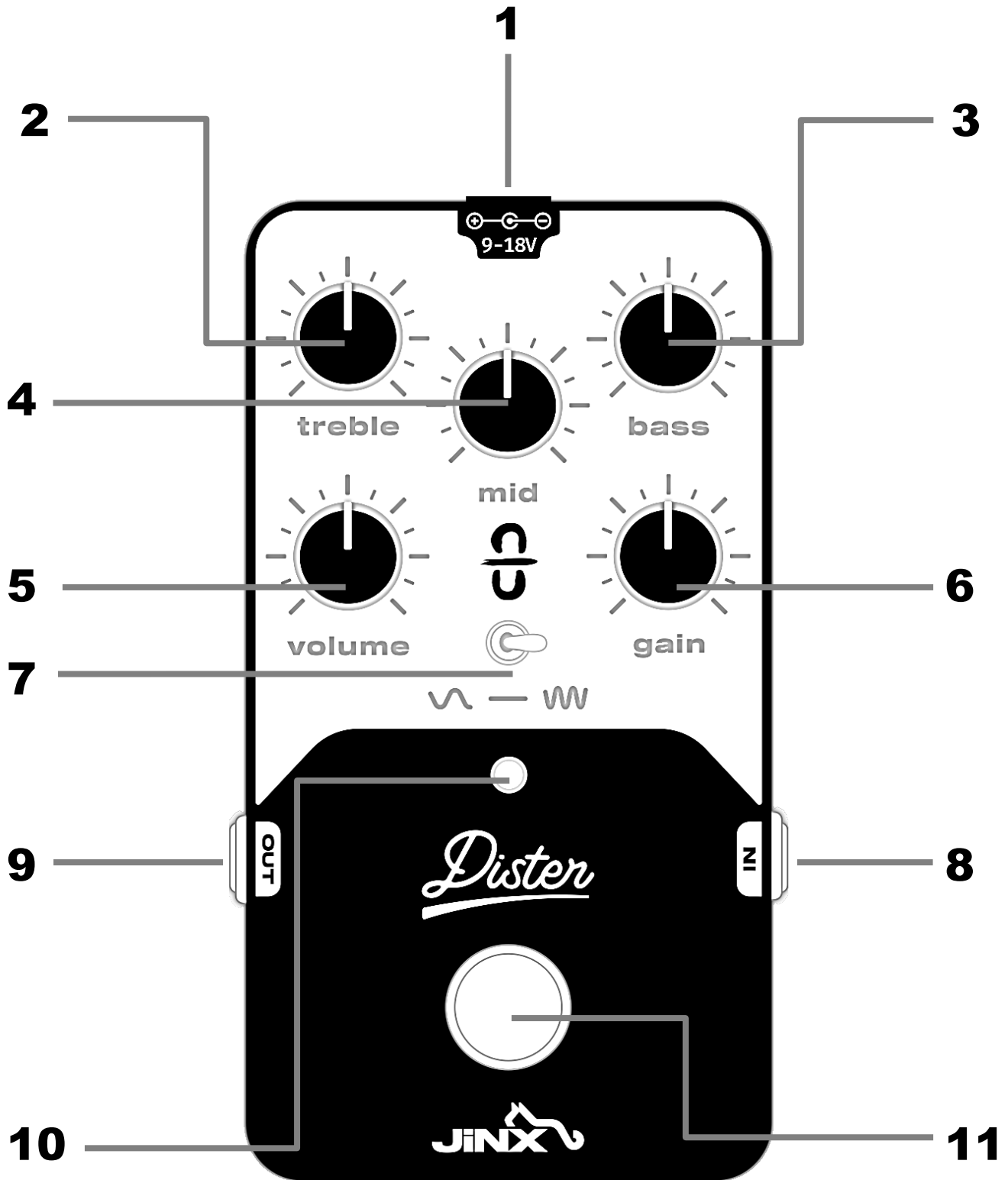
Whether you're playing live or recording in the studio, the Dister is designed to deliver powerful, customizable tones every time.

## 2. Safety Instructions

To ensure safe and proper use of the **Dister Distortion Pedal**, please follow these guidelines:

- Keep the pedal dry and avoid exposure to moisture.
- Do not place the pedal in extreme temperatures.
- Use the specified power supply only.
- Disconnect the power when not in use for extended periods.
- Check for worn or damaged cables before connecting.

### 3. User Interface & Controls Overview:



1. **Power jack**

Use this port to connect a **DC** power supply. You can power this pedal with any voltage in the range between **9-18V**. More power voltage – more headroom. **Caution! Using voltage higher than 18V can damage the pedal irreversibly.**

2. **TREBLE Knob**

This EQ knob adjusts the **high** frequencies of the sound.

3. **BASS Knob**

This EQ knob adjusts the **low** frequencies of the sound.

4. **MID knob**

This knob is an EQ control of the **middle** frequencies of the sound.

5. **VOLUME Knob**

This knob adjusts the overall volume of the pedal.

6. **GAIN Knob**

This knob adjusts the distortion effect of the sound.

7. **3-way toggle switch**

This 3-way toggle switch lets you choose between three different types of gain.

**Middle position** - tight sound with the least amount of gain

**Left position** - loose sound with higher gain

**Right position** - grainy sound with the highest amount of gain

8. **IN**

Connect your **instrument** here. The input is ¼ (unbalanced) jack socket.

9. **OUT**

Connect your **amplifier** here. The output is ¼ (unbalanced) jack socket.

10. **LED indicator**

This indicator shows whether the pedal is switched **ON** or **OFF**.

11. **Pedal Switch**

This switch is used to turn the pedal **ON** or **OFF**.

## 4. Troubleshooting

### 1. No sound output

- Check that all cables are properly connected between your guitar, the Dister, and your amplifier.
- Ensure that the power supply is securely connected and functioning correctly.
- Test your guitar and amplifier with other cables to rule out any cable issues.

### 2. Unwanted noise or hum

- A grounding issue may be causing noise; ensure all your equipment is properly grounded.
- Poor quality or damaged cables can introduce noise, so switch to high-quality, shielded cables if necessary.
- If you're using a pedalboard, your power supply may be introducing noise. Consider using an isolated power supply.

### 3. Pedal not turning on

- Check your power adapter connection.

## 5. Specifications

- Input Impedance: 1 M Ohm  $\Omega$
- Output Impedance: <100  $\Omega$
- Power Supply: 9-18V DC
- Current Draw: 10mA
- Dimensions (W x D x H): 70 x 115 x 50 mm
- Weight: 280 g

## Contact Information

For support or further information, visit our website: [www.jinypedals.com](http://www.jinypedals.com)