

BOSS DS-1

BOSS DS-1 Distortion Pedal User Manual

Model: DS-1

1. INTRODUCTION

The BOSS DS-1 Distortion Pedal delivers a classic, hard-edged distortion sound, suitable for various music genres including rock, punk, grunge, and hard rock. Its robust, all-metal construction ensures durability for both studio and live performance environments. This manual provides essential information for setting up, operating, and maintaining your DS-1 pedal.

2. WHAT'S IN THE BOX

- BOSS DS-1 Distortion Pedal
- Power Supply
- Instrument Cable
- Patch Cable
- Picks
- Austin Bazaar Polishing Cloth

3. SETUP

Follow these steps to connect your BOSS DS-1 Distortion Pedal:

1. Connect your guitar to the **INPUT** jack of the DS-1 pedal.
2. Connect the **OUTPUT** jack of the DS-1 pedal to your amplifier's input.
3. Power the pedal using either a 9V alkaline battery or the included AC adapter (9V).

Ensure all connections are secure before powering on your amplifier.



Image: BOSS DS-1 Distortion Pedal connected to guitar and amplifier with power supply.

4. CONTROLS AND FUNCTIONS

The BOSS DS-1 features three primary control knobs and a pedal switch:

- **LEVEL knob:** Adjusts the overall output volume of the effect.
- **TONE knob:** Shapes the tonal character of the distortion. Turning clockwise boosts highs and cuts lows for a sharp, cutting rhythm. Turning counter-clockwise boosts lows and cuts highs for smooth, warm lead tones.
- **DIST knob:** Controls the amount of distortion applied to your signal.
- **Pedal Switch:** Engages or disengages the distortion effect. The CHECK indicator light illuminates when the effect is active.

Legendary distortion used by guitarists everywhere since 1978

Controls

- Pedal switch
- TONE knob
- LEVEL knob
- DIST knob



Image: Detailed view of the pedal's control knobs and footswitch.

5. TONE SHAPING

The TONE knob is crucial for customizing your distortion sound. Unlike some standard pedals that can become 'muddy' with distortion, the DS-1 maintains low-end definition. Experiment with the TONE knob to achieve desired sounds:

- **Clockwise (Right):** Boosts highs and cuts lows, ideal for sharp, cutting rhythm and 'ice-pick' clarity.
- **Counter-Clockwise (Left):** Boosts lows and cuts highs, suitable for smooth, fat leads and warm sustain.

The DS-1 also works effectively as a booster at low distortion settings, driving vintage amplifiers to their limit while keeping the low-end tight and defined.

Powerful Tone Shaping

Clockwise (Right)

Boosts Highs + Cuts Lows

(Sharp, cutting rhythm and "ice-pick" clarity)

Counter-Clockwise (Left)

Boosts Lows + Cuts Highs

(Smooth, fat leads and warm sustain.)

Unlike standard pedals that get "muddy," the DS-1 keeps your low-end tight and defined, even when pushing vintage amps to their limit.



Image: Visual guide to the Tone knob's effect on high and low frequencies.

6. POWER OPTIONS

The DS-1 pedal can be powered by two methods:

- **9V Alkaline Battery (6LR61):** Provides approximately 80 hours of continuous use.
- **9V Carbon-Zinc Battery (6F22):** Provides approximately 50 hours of continuous use.
- **AC Adaptor (PSA series):** An external power supply is included in this bundle for reliable, plug-and-play performance.

To prolong battery life, ensure the input plug is disconnected when the unit is not in use. Replace the battery if the CHECK indicator LED dims or turns off during operation.



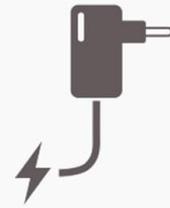
**Alkaline
battery
(9 V, 6LR61)**

Approx.
80 hours
Expected battery life
under continuous use



**Carbon-zinc
battery
(9 V, 6F22)**

Approx.
50 hours
Expected battery life
under continuous use



**AC adaptor
(PSA series)**

**Included in
Austin Bazaar
Bundle Accessories
Kit**



Image: Battery and AC adaptor options for powering the pedal.

7. CONSTRUCTION

The BOSS DS-1 is built with a compact, all-metal chassis, designed for ruggedness and reliability. Its road-ready construction makes it suitable for demanding use in practice sessions, live gigs, and touring environments.

WORKS GREAT AS A BOOSTER AT LOW DISTORTION SETTINGS



Image: Pedal on a stage, highlighting its durable, gig-proof design.

8. SPECIFICATIONS

Item Weight	1.74 pounds
Product Dimensions	5.5"L x 3"W x 2.5"H
Item model number	AUS-DS1-COMBO-DLX
Connector Type	1/4 inch (6.35mm) audio jack
Hardware Interface	1/4-inch Audio
Signal Format	Analog
Material Type	Metal
Power Source	Plug
Voltage	9 Volts

9. MAINTENANCE

To ensure the longevity and optimal performance of your BOSS DS-1 Distortion Pedal, follow these maintenance guidelines:

- Regularly clean the pedal's exterior with the included Austin Bazaar Polishing Cloth.
- Store the pedal in a dry environment, away from extreme temperatures and humidity.
- Disconnect all cables when the pedal is not in use to prevent battery drain.
- Avoid exposing the pedal to direct sunlight or heat sources.

10. TROUBLESHOOTING

If you encounter issues with your DS-1 pedal, consider the following:

- **No Sound:** Check all cable connections (guitar, pedal, amplifier). Ensure the pedal is powered (battery or AC adapter) and the CHECK indicator is lit when engaged. Verify your guitar and amplifier are functioning correctly.
- **Weak or Distorted Sound (unintended):** Replace the 9V battery if the CHECK indicator is dim. Ensure all cables are in good condition and properly connected. Check the settings of the LEVEL, TONE, and DIST knobs.
- **Unwanted Noise:** Ensure all cables are shielded and in good condition. Try using a different power source or outlet. Move the pedal away from other electronic devices that might cause interference.

11. WARRANTY AND SUPPORT

The BOSS DS-1 Distortion Pedal comes with a **Five-Year Warranty**, ensuring long-term reliability and performance. For any product inquiries, technical support, or warranty claims, please contact the seller, Austin Bazaar, directly. Their customer service team will be able to assist you with any issues or questions regarding your product.

12. OFFICIAL PRODUCT VIDEOS

BOSS DS-1 Distortion Bundle Overview

Your browser does not support the video tag.

Description: An official overview video of the BOSS DS-1 Distortion Bundle, showcasing its features and included accessories.
Provided by Austin Bazaar.

BOSS DS-1 Distortion Bundle with Gearlux Power Supply

Your browser does not support the video tag.

Description: A video demonstrating the BOSS DS-1 Distortion Bundle, specifically highlighting the included Gearlux Power Supply.
Provided by Molly Gruber Rv.