

YOVDA JA-01

YOVDA JA-01 Mini Guitar Headphone Amplifier User Manual

Model: JA-01

Brand: YOVDA

1. INTRODUCTION

The YOVDA JA-01 is a compact and portable amplifier designed for electric guitars and basses. It features a built-in speaker and headphone output, offering a convenient solution for practice and personal use. This manual provides instructions for the proper setup, operation, and maintenance of your JA-01 amplifier.

2. SAFETY INFORMATION

- Read all instructions thoroughly before operating the device.
- Do not expose the amplifier to water, moisture, or extreme temperatures.
- Use only the specified power source (9V battery or compatible 9V DC adapter, not included).
- Do not attempt to disassemble or modify the unit. Refer all servicing to qualified personnel.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- YOVDA JA-01 Mini Amplifier (1 unit)
- 9V Battery (6F22 type, 1 unit, non-rechargeable)
- 3.5mm Earphone Cable (1 unit)
- User Manual (1 unit)

Standard configuration

- JA-01
- 3.5mm earphone cable
- 9V Battery



9V battery



Earphone cable



JA-01

Image: Standard package contents for the YOYDA JA-01 Mini Amplifier.

4. PRODUCT OVERVIEW

Familiarize yourself with the components and controls of the JA-01 amplifier.



Portable speakers

Suitable for electric guitar and electric bass

100% SPEAKER WITH 40W RMS POWER OUTPUT
5.0VDC 9VDC 18VDC 24VDC 30VDC 36VDC 42VDC 48VDC 54VDC 60VDC 66VDC 72VDC 78VDC 84VDC 90VDC 96VDC 102VDC 108VDC 114VDC 120VDC 126VDC 132VDC 138VDC 144VDC 150VDC 156VDC 162VDC 168VDC 174VDC 180VDC 186VDC 192VDC 198VDC 204VDC 210VDC 216VDC 222VDC 228VDC 234VDC 240VDC 246VDC 252VDC 258VDC 264VDC 270VDC 276VDC 282VDC 288VDC 294VDC 300VDC 306VDC 312VDC 318VDC 324VDC 330VDC 336VDC 342VDC 348VDC 354VDC 360VDC 366VDC 372VDC 378VDC 384VDC 390VDC 396VDC 402VDC 408VDC 414VDC 420VDC 426VDC 432VDC 438VDC 444VDC 450VDC 456VDC 462VDC 468VDC 474VDC 480VDC 486VDC 492VDC 498VDC 504VDC 510VDC 516VDC 522VDC 528VDC 534VDC 540VDC 546VDC 552VDC 558VDC 564VDC 570VDC 576VDC 582VDC 588VDC 594VDC 600VDC 606VDC 612VDC 618VDC 624VDC 630VDC 636VDC 642VDC 648VDC 654VDC 660VDC 666VDC 672VDC 678VDC 684VDC 690VDC 696VDC 702VDC 708VDC 714VDC 720VDC 726VDC 732VDC 738VDC 744VDC 750VDC 756VDC 762VDC 768VDC 774VDC 780VDC 786VDC 792VDC 798VDC 804VDC 810VDC 816VDC 822VDC 828VDC 834VDC 840VDC 846VDC 852VDC 858VDC 864VDC 870VDC 876VDC 882VDC 888VDC 894VDC 900VDC 906VDC 912VDC 918VDC 924VDC 930VDC 936VDC 942VDC 948VDC 954VDC 960VDC 966VDC 972VDC 978VDC 984VDC 990VDC 996VDC 1000VDC

Image: Labeled diagram of the YOYDA JA-01 Mini Amplifier, highlighting its various ports and controls.

- **Speaker:** Integrated speaker for direct sound output.
- **Power Indicator Light:** Illuminates when the unit is powered on.
- **Power Switch (Off/Clean/Distortion):** Selects between off, clean amplifier mode, and distortion effect mode.
- **MP3 IN Port (3.5mm):** For connecting external audio sources.
- **9V DC IN Port:** For optional external 9V DC power supply (adapter not included).
- **Earphone Port (3.5mm):** For connecting headphones.
- **1/4 inch Guitar Input Jack:** Connects directly to your guitar.

5. SETUP

5.1. Power Supply

The JA-01 amplifier operates using a 9V battery. A non-rechargeable 9V battery (6F22 type) is included in the package. To install the battery, open the battery compartment on the back of the unit and insert the 9V battery, ensuring correct polarity. Close the compartment securely.

For rechargeable use, you will need to purchase a separate rechargeable 9V battery and a compatible 9V battery charger. The amplifier itself does not have a built-in charging function for standard 9V batteries.

5.2. Connecting to Your Instrument

Insert the 1/4 inch jack of the JA-01 directly into the output jack of your electric guitar or bass. Ensure it is firmly seated.



Image: The YOYDA JA-01 Mini Amplifier connected to an electric guitar.

All-around functional



Image: The YOYDA JA-01 Mini Amplifier connected to an electric bass guitar.

5.3. Connecting Headphones or External Audio

- **Headphones:** Plug your 3.5mm headphones into the "Earphone port" for private listening.
- **External Audio Input:** To play along with music, connect an external audio source (e.g., smartphone, MP3 player) to the "MP3 IN port" using a 3.5mm audio cable.

Plug and play

Support phones and MP3 input



Image: The input and output ports on the YOYDA JA-01 Mini Amplifier.

6. OPERATING INSTRUCTIONS

6.1. Powering On and Selecting Effects

Once the amplifier is connected to your instrument and powered by a 9V battery, use the three-position slide switch:

- Slide to **"Off"** to power down the unit.
- Slide to **"Clean"** for a clear, un-effected guitar tone.
- Slide to **"Distortion"** to engage the distortion effect.

The power indicator light will illuminate when the unit is in "Clean" or "Distortion" mode.

6.2. Playing with Auxiliary Input

If an external audio source is connected to the MP3 IN port, its audio will be mixed with your guitar signal and output through the speaker or headphones. This allows you to practice along with backing tracks or songs.

7. MAINTENANCE

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use for extended periods, remove the 9V battery to prevent leakage. Store the amplifier in a cool, dry place away from direct sunlight.
- **Battery Replacement:** Replace the 9V battery when the sound becomes weak or distorted, or the power indicator light does not illuminate.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound output.	◦ Amplifier is off. ◦ Battery is dead or incorrectly installed. ◦ Guitar cable or headphone cable is not fully inserted. ◦ Guitar volume is off.	◦ Slide the power switch to "Clean" or "Distortion". ◦ Check and replace the 9V battery if necessary. Ensure correct polarity. ◦ Ensure all cables are securely connected. ◦ Increase your guitar's volume.
Sound is weak or distorted.	◦ Low battery power. ◦ Incorrect effect selected.	◦ Replace the 9V battery. ◦ Ensure "Clean" mode is selected for a clear tone, or "Distortion" for an overdriven sound.
Auxiliary input not working.	◦ Audio cable not connected properly. ◦ Volume on external device is too low.	◦ Check the 3.5mm cable connection to the MP3 IN port and your external device. ◦ Increase the volume on your external audio device.

9. SPECIFICATIONS

Feature	Detail
Power Supply	9V Battery (6F22 type) or optional 9V DC IN
Output Power	3 Watts
Main Input Impedance	100kΩ
Auxiliary Input Impedance	10KΩ
Effects	Clean, Distortion
Dimensions (L x W x H)	165mm x 100mm x 45mm (6.5 x 3.94 x 1.77 inches)
Weight	308g (approximately 10.86 ounces)
Material	Plastic

10. WARRANTY AND SUPPORT

10.1. Product Warranty

This product comes with a 6-month warranty from the date of purchase, covering manufacturing defects. Please retain your proof

of purchase for warranty claims.

10.2. Customer Support

For any questions, issues, or support needs regarding your YOYDA JA-01 amplifier, please contact our customer service team. We are committed to providing assistance and ensuring your satisfaction.

Contact information can typically be found on the product packaging or the retailer's website where the product was purchased.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question