



Manuals.plus /

› adiya /

› AD-35 Mini Pickup Amplifier Transducer Stick Piezo Pickup User Manual

adiya AD-35

AD-35 Mini Pickup Amplifier Transducer User Manual

Model: AD-35 | Brand: adiya

INTRODUCTION

The adiya AD-35 Mini Pickup Amplifier Transducer is designed to amplify the sound of various acoustic instruments, including guitars, ukuleles, violins, cellos, and banjos. This second-generation piezo contact microphone pickup offers improved sound quality and features a convenient volume control. It functions by directly contacting the sound source, effectively minimizing external interference and reflections.

SAFETY INFORMATION

- Do not expose the device to extreme temperatures or humidity.
- Avoid dropping or subjecting the device to strong impacts.
- Keep out of reach of children.
- Use only with compatible amplification equipment.
- Disconnect from amplifier when not in use to prevent accidental damage.

PACKAGE CONTENTS

Verify that all items listed below are present in your package:

- AD-35 Mini Pickup Transducer with attached cable
- Adhesive pads for mounting



Image: The AD-35 Mini Pickup, its integrated cable, and the included adhesive pads.

PRODUCT OVERVIEW

The AD-35 features a compact design with an integrated volume control for easy adjustment of output levels directly from the pickup unit.

- **Piezo Contact Microphone:** Picks up sound directly from the instrument's vibrations.
- **Volume Control:** Integrated rotary knob for adjusting output volume.
- **Output Jack:** Standard 1/4-inch (6.35mm) mono jack for connecting to amplifiers or recording equipment.



Image: Detail of the AD-35 pickup unit, highlighting the 'VOL' (volume) control knob.

SETUP INSTRUCTIONS

Mounting the Pickup

1. **Clean the Surface:** Ensure the desired mounting area on your instrument is clean and dry.
2. **Attach Adhesive Pad:** Peel one side of an adhesive pad and firmly attach it to the back of the AD-35 pickup unit.
3. **Position on Instrument:** Peel the other side of the adhesive pad and carefully press the pickup onto your instrument. For best results, experiment with different positions (e.g., near the bridge, soundhole, or specific areas of the soundboard) to find the optimal sound.

Connecting to an Amplifier

4. **Connect Cable:** Insert the 1/4-inch (6.35mm) output jack of the AD-35's cable into the input of your amplifier, bass amp, or recording equipment.
5. **Power On:** Turn on your amplifier and set its volume to a low level.



Image: The AD-35 pickup attached to the back of a ukulele, with its cable connected to a portable amplifier.

OPERATING INSTRUCTIONS

1. **Adjust Volume:** Slowly increase the volume on your amplifier and then use the rotary volume control on the AD-35 pickup unit to fine-tune the output level.
2. **Play Instrument:** Begin playing your instrument. Adjust the pickup's volume and your amplifier's settings (e.g., EQ) to achieve the desired sound.
3. **Experiment with Placement:** If the sound is not satisfactory, try repositioning the pickup on your instrument. Different instruments and playing styles may benefit from varied placement.

MAINTENANCE

- **Cleaning:** Wipe the pickup unit with a soft, dry cloth. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the pickup in a clean, dry place away from direct sunlight and extreme temperatures.
- **Adhesive Pads:** The adhesive pads are designed for secure attachment. If the adhesive weakens over time, replace with a new, suitable adhesive pad.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound output.	<ul style="list-style-type: none">◦ Cable not fully connected.◦ Amplifier off or volume too low.◦ Pickup volume set to minimum.◦ Faulty cable or amplifier.	<ul style="list-style-type: none">◦ Ensure all connections are secure.◦ Turn on amplifier and increase volume.◦ Rotate the AD-35 volume knob clockwise.◦ Test with a different cable or amplifier.
Sound is weak or distorted.	<ul style="list-style-type: none">◦ Improper pickup placement.◦ Amplifier settings (EQ, gain) incorrect.◦ Adhesive pad not making good contact.	<ul style="list-style-type: none">◦ Experiment with different pickup positions on the instrument.◦ Adjust amplifier EQ and gain settings.◦ Ensure the pickup is firmly attached to the instrument.
Excessive feedback.	<ul style="list-style-type: none">◦ High volume levels.◦ Proximity to amplifier.	<ul style="list-style-type: none">◦ Reduce amplifier or pickup volume.◦ Increase distance between instrument and amplifier.

SPECIFICATIONS

Model Number	AD-35
Type	Piezo Contact Microphone Transducer
Output Jack	1/4-inch (6.35mm) Mono
Controls	Volume Knob
Compatible Instruments	Acoustic Guitar, Ukulele, Violin, Cello, Banjo, Mandolin, Viola
Product Dimensions	1.38 x 0.59 x 1.38 inches (3.5 x 1.5 x 3.5 cm) <i>-Pickup unit only</i>
Item Weight	3.52 ounces (100 grams)



↑
Approx. 3meters



Image: Dimensional drawing of the AD-35 pickup, indicating its approximate size.

WARRANTY INFORMATION

This product is covered by a standard manufacturer's warranty against defects in materials and workmanship. Please retain your proof of purchase for warranty claims. For specific warranty terms and conditions, refer to the documentation provided at the time of purchase or contact the manufacturer directly.

SUPPORT

For technical assistance, troubleshooting, or further inquiries regarding your AD-35 Mini Pickup, please contact your retailer or the manufacturer's customer support. Contact information can typically be found on

the product packaging or the manufacturer's official website.