

VOX AP3AC

Vox amPlug 3 AC30 Headphone Amplifier

Model: AP3AC | Brand: VOX

INTRODUCTION

The Vox amPlug 3 AC30 is a compact, plug-in headphone amplifier designed to provide the authentic sound of a classic VOX AC30 tube amplifier directly to your headphones. This device is ideal for silent practice, warm-ups, or jamming along with your favorite tracks without the need for a large amplifier. It features dual channels, built-in rhythms, and stereo effects, offering a versatile and portable solution for guitarists.

SAFETY INFORMATION

- Do not expose the unit to rain, moisture, or extreme temperatures.
- Avoid dropping or subjecting the unit to strong impacts.
- Use only specified batteries (AAA). Ensure correct polarity when inserting.
- Remove batteries if the unit will not be used for an extended period.
- Do not attempt to disassemble or modify the unit. Refer all servicing to qualified personnel.
- Prolonged listening at high volume levels can cause hearing damage. Adjust volume to a comfortable level.

PACKAGE CONTENTS

- Vox amPlug 3 AC30 Headphone Amplifier
- 2 x AAA batteries (for initial use)
- TRRS cable (for smartphone/tablet connection)
- Owner's Manual (this document)

PRODUCT OVERVIEW

The Vox amPlug 3 AC30 is designed for ease of use and portability. Below are key features and a visual guide to its components.



Figure 1: Front view of the Vox amPlug 3 AC30, showing the classic VOX grille cloth design and the AC30 model designation.



Figure 2: Angled front view of the amPlug 3 AC30, highlighting its compact size and plug design.



Figure 3: Side view showing the control knobs for Gain, Tone, Volume, and FX/Rhythm, along with the AUX input.



Figure 4: Back view displaying the power button, TAP button, and the LED indicator.

Key Features:

- **Iconic AC30 Sound:** Delivers the rich, dynamic tones of the classic VOX AC30 tube amp.
- **Dual-Channel Design:** Features Normal and Top Boost channels for a range of clean to overdriven sounds.

- **Nine Built-in Rhythms:** Includes various styles like rock, pop, Latin, and jazz for practice and jamming.
- **Immersive Stereo Effects:** Offers lush reverb, spacious delay, and modulation effects (chorus, flanger).
- **Analog Circuitry:** Captures the interactive dynamics and rich overtones of a tube amp.
- **Compact and Lightweight:** Weighs just 40 grams (excluding batteries), making it highly portable.
- **Extended Battery Life:** Up to 16 hours of playtime with effects and rhythms on using two AAA batteries.
- **Smartphone/Tablet Connectivity:** Includes a TRRS cable for recording and streaming via smartphones or tablets.
- **Auxiliary Input:** Allows jamming along with external audio sources.
- **Classic VOX Styling:** Features a sleek black finish with the distinctive VOX logo and grille design.

SETUP

1. Battery Installation

The amPlug 3 requires two AAA batteries. Ensure correct polarity when inserting them.

1. Locate the battery compartment on the bottom of the unit.
2. Slide the battery cover open.
3. Insert two AAA batteries, observing the polarity markings (+/-).
4. Close the battery cover securely.



Figure 5: Bottom view of the amPlug 3, illustrating the battery compartment and the rotatable plug.

2. Connecting to Your Guitar

The amPlug 3 features a rotatable 1/4-inch (6.35mm) plug for direct connection to your electric guitar's output jack.

1. Rotate the amPlug's plug to align with your guitar's output jack.
2. Insert the amPlug firmly into your guitar's output jack.



Figure 6: The amPlug 3 connected to an electric guitar, ready for use.

3. Connecting Headphones

Plug your headphones into the 3.5mm (1/8-inch) headphone jack on the amPlug 3.



Figure 7: Headphones connected to the amPlug 3, enabling private practice.

4. Connecting an Auxiliary Device (Optional)

Use the AUX input to connect an external audio player (e.g., smartphone, MP3 player) and jam along with your favorite music.

1. Connect one end of a 3.5mm stereo audio cable (TRRS cable included) to the AUX input on the amPlug 3.
2. Connect the other end to the headphone output or line out of your auxiliary device.



Figure 8: The AUX input on the amPlug 3, allowing connection of external audio sources.

OPERATING INSTRUCTIONS

Powering On/Off

Press and hold the **POWER** button (located on the back of the unit) for approximately 1 second to turn the unit on or off. The LED indicator will light up when the unit is on.



Figure 9: Top view of the amPlug 3, highlighting the power button and TAP button.

Controls and Functions

The amPlug 3 features four main control knobs and a TAP button for various functions:

Control	Function
GAIN	Adjusts the amount of distortion or overdrive. Turn clockwise for more gain.
TONE	Controls the treble response. Turn clockwise for brighter tones, counter-clockwise for warmer tones.
VOLUME	Adjusts the overall output volume to your headphones.
FX/RHYTHM	Selects and adjusts built-in effects or rhythm patterns.
TAP Button	Used to set the tempo for rhythm patterns or to cycle through effects/rhythms.

Channel Selection (Normal / Top Boost)

The AC30 model offers two distinct channels: Normal and Top Boost. To switch between channels, press the **POWER** button briefly while the unit is on. The LED indicator may change color or blink to indicate the selected channel (refer to the quick start guide for specific LED indications).

Using Effects and Rhythms

The FX/RHYTHM knob allows you to select different effects and rhythm patterns. The TAP button is used to adjust the tempo of the rhythms or to cycle through effect variations.

- **To select an Effect:** Rotate the FX/RHYTHM knob to the desired effect type (e.g., Reverb, Delay, Chorus).
- **To adjust Effect parameters:** Some effects may have adjustable parameters by holding the TAP button and rotating the FX/RHYTHM knob.
- **To select a Rhythm:** Rotate the FX/RHYTHM knob to the desired rhythm pattern.
- **To set Rhythm Tempo:** Tap the TAP button two or more times at your desired tempo. The rhythm will synchronize to your taps.

MAINTENANCE

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners, waxes, or solvents.
- **Battery Replacement:** Replace batteries when the sound becomes weak or distorted, or the LED indicator dims. Always replace both batteries at the same time.
- **Storage:** When not in use for extended periods, remove the batteries to prevent leakage and store the unit in a cool,

dry place away from direct sunlight.

TROUBLESHOOTING

Problem	Possible Cause / Solution
No sound from headphones.	<ul style="list-style-type: none">Unit is not powered on. Press the POWER button.Batteries are dead or inserted incorrectly. Replace batteries, checking polarity.Headphones are not fully plugged in. Ensure a secure connection.Volume knob is set too low. Increase the VOLUME.Guitar cable/connection issue. Ensure the amPlug is fully inserted into the guitar jack.
Sound is distorted or weak.	<ul style="list-style-type: none">Batteries are low. Replace batteries.GAIN knob is set too high. Reduce the GAIN.Headphone impedance mismatch (unlikely for standard headphones, but possible).
Rhythm tempo is incorrect.	<ul style="list-style-type: none">Re-tap the TAP button at your desired tempo.
Unit turns off unexpectedly.	<ul style="list-style-type: none">Low battery power. Replace batteries.Automatic power-off feature engaged (if no input for a period). Turn unit back on.

SPECIFICATIONS

Feature	Detail
Model Name	Vox amPlug 3 AC30
Model Number	AP3AC
Amp Type	Headphone Guitar Amplifier
Channels	Normal, Top Boost
Effects	Reverb, Delay, Chorus/Flanger (Stereo)
Rhythms	9 built-in patterns (Rock, Pop, Latin, Jazz, etc.)
Controls	Gain, Tone, Volume, FX/Rhythm, Power, TAP
Input/Output	1/4" (6.35mm) Instrument Input, 3.5mm (1/8") Headphone Output, 3.5mm (1/8") AUX Input
Power Supply	2 x AAA batteries
Battery Life	Up to 16 hours (with effects/rhythms on)
Dimensions (L x W x H)	1.42 x 5.12 x 7.2 inches (approximate, based on product dimensions)
Weight	3.2 ounces (excluding batteries)

Feature	Detail
Material	Plastic

WARRANTY AND SUPPORT

VOX products are manufactured to high quality standards and are backed by a limited warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official VOX website. For technical support, service, or inquiries, please contact VOX customer service through their official website or authorized distributors in your region. Keep your purchase receipt as proof of purchase for warranty claims.

VOX Official Website: www.voxamps.com

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Documents - VOX – AP3AC

no relevant documents