

Yamaha THR30IIA

Yamaha THR30IIA Wireless Acoustic Desktop Amplifier User Manual

Model: THR30IIA

INTRODUCTION

The Yamaha THR30IIA Wireless Acoustic Desktop Amplifier is designed to provide realistic tube-amp tones and feel for acoustic-electric guitars, along with microphone models and flat voicings for various instruments. This 30-watt amplifier offers wireless connectivity, a built-in rechargeable battery, and stereo line outputs for versatile use. This manual provides essential information for setting up, operating, and maintaining your THR30IIA amplifier.



Figure 1: Yamaha THR30IIA Wireless Acoustic Desktop Amplifier. This image shows the amplifier from an angled front view, highlighting its compact design and speaker grille.

FEATURES

- 30-watt stereo desktop amplifier with two 3.5" (9cm) speakers.
- 3 Authentic-sounding mic models, plus nylon-string and flat modes.
- Professional-quality microphone preamp with XLR input.
- Built-in wireless receiver compatible with optional Line 6 Relay G10T transmitter.
- Built-in rechargeable battery for portable use.

SETUP

Powering On

Connect the included power adapter to the DC IN jack on the rear panel and plug it into an AC outlet. Alternatively, the built-in rechargeable battery allows for portable operation. Press and hold the power button on the top panel to turn the unit on or off.

Connecting Your Instrument

For acoustic-electric guitars, connect a standard 1/4" instrument cable to the GUITAR input jack on the top panel. For microphones, use an XLR cable to connect to the MIC/INST input. This input also supports instruments with a 1/4" jack.



Figure 2: Top Panel Controls. This image displays the top control panel of the amplifier, showing the various knobs and input jacks for guitar and microphone.

Wireless Connectivity

The THR30IIA features a built-in wireless receiver compatible with the optional Line 6 Relay G10T transmitter. Simply plug the G10T into the GUITAR input to charge and pair for wireless instrument connection. For audio playback from smart devices, activate Bluetooth on your device and pair with the THR30IIA.

Software Installation

Download the THR Remote Editor application for desktop or mobile devices to access advanced editing features and deeper control over the amplifier's settings. The amplifier also includes Cubase AI & Cubasis LE from Steinberg for recording and production.

OPERATING INSTRUCTIONS

Tone Selection

Use the TONE SELECT knob to choose between different amplifier models: FLAT, NYLON-STR, TUBE, DYNAMIC, and CONDENSER. Each setting is optimized for specific instrument types or microphone characteristics.

Effects and Reverb

Adjust the EFFECT and REVERB knobs to apply built-in digital effects and reverb to your sound. Further customization of these effects is available via the THR Remote Editor app.

Volume Controls

Separate VOLUME knobs are provided for the GUITAR and MIC/INST inputs, allowing independent level adjustment. The overall output volume can be controlled by the master VOLUME knob.

Rear Panel Connections

The rear panel includes LINE OUT (L/R) jacks for connecting to a PA system or recording interface, a USB port for computer connectivity (audio interface and THR Remote Editor), and the DC IN jack for power.



Figure 3: Rear Panel Connections. This image shows the back of the amplifier with labels for the Line Out, USB, and 15V DC In ports.

Video Overview

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Video 1: THR30IIA Wireless Acoustic Desktop Amplifier. This video provides a visual demonstration of the amplifier's features and capabilities, including its wireless functionality, microphone modeling, and portability.

MAINTENANCE

To ensure the longevity and optimal performance of your THR30IIA amplifier, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the exterior of the amplifier. Avoid using abrasive cleaners, solvents, or waxes, as these can damage the finish.
- **Storage:** Store the amplifier in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity.
- **Battery Care:** For models with a built-in rechargeable battery, ensure regular charging to maintain battery health, even if not used frequently. Avoid completely draining the battery for extended periods.
- **Connections:** Periodically check all cables and connections for wear and tear. Ensure they are securely plugged in during use.

TROUBLESHOOTING

If you encounter issues with your THR30IIA amplifier, consider the following common troubleshooting steps:

- **No Power:** Ensure the power adapter is securely connected and the outlet is functional. If using battery power, check if the battery is charged.
- **No Sound:** Verify that your instrument or microphone is properly connected and the volume knobs (GUITAR, MIC/INST, Master) are turned up. Check the cable connections.
- **Wireless Issues:** Ensure the Line 6 Relay G10T transmitter is charged and properly paired with the amplifier. Check for interference from other wireless devices.
- **App Connectivity Problems:** Ensure Bluetooth is enabled on your device and the THR Remote Editor app is updated to the latest version. Restart both the amplifier and your device if connection issues persist.

- **Distorted Sound:** Reduce the input gain or volume levels on both your instrument/microphone and the amplifier. Check for damaged cables.

If these steps do not resolve the issue, please contact Yamaha customer support for further assistance.

SPECIFICATIONS

Feature	Detail
Output Wattage	30 Watts
Item Weight	1 pounds
Product Dimensions	16.4 x 6.1 x 7.68 inches
Compatible Devices	Guitar
Connector Type	Wireless
Power Source	Battery Powered
Material Type	Battery
Date First Available	October 28, 2020

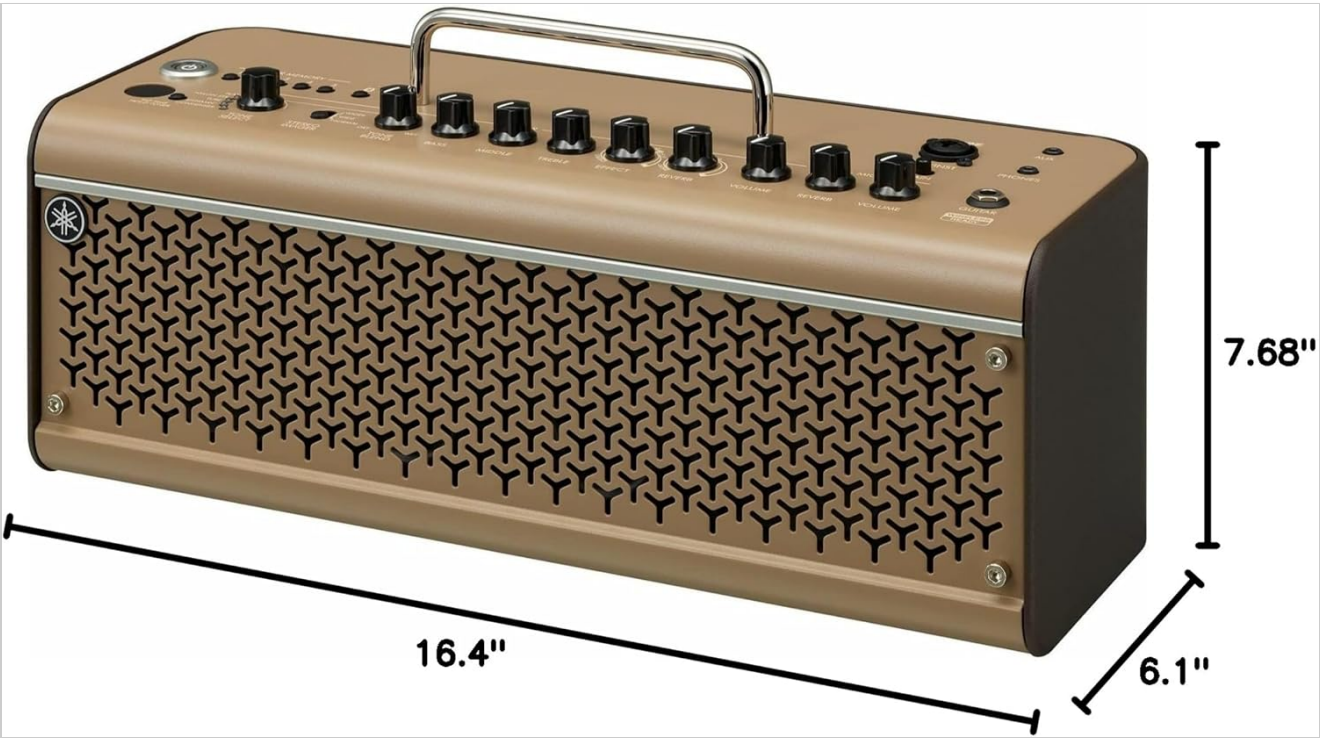


Figure 4: Amplifier Dimensions. This image illustrates the physical dimensions of the THR30IIA amplifier, showing its length, width, and height.

WHAT'S IN THE BOX

Upon opening the package, you should find the following items:

- Yamaha THR30IIA Wireless Acoustic Desktop Amplifier
- Power Adapter
- Owner's Manual (this document)

WARRANTY AND SUPPORT

For information regarding product warranty, please refer to the warranty card included with your purchase or visit the official Yamaha website. For technical support, troubleshooting assistance beyond this manual, or service inquiries, please contact Yamaha customer support through their official channels.

You can find additional resources and contact information on the [Yamaha official website](#).