

Enya X4 PRO MINI

Enya Carbon Fiber Acoustic Electric Guitar X4 Pro Mini Instruction Manual

Model: X4 PRO MINI | Brand: Enya

1. INTRODUCTION

This manual provides essential information for the setup, operation, and maintenance of your Enya Carbon Fiber Acoustic Electric Guitar X4 Pro Mini. Please read it thoroughly to ensure optimal performance and longevity of your instrument.



Image: The Enya X4 Pro Mini guitar, its custom hard case, a leather strap, instrument cable, and USB-C charging cable.

2. KEY FEATURES

- **Carbon Fiber Construction:** The X4 Pro Mini features a top made of 95% pure carbon fiber composite, designed to maximize string vibration transfer for excellent acoustic performance. This R.S.B Carbon technology enhances resonance, providing balanced lows, mids, and highs.
- **Durability and Stability:** Carbon fiber construction makes the guitar highly resistant to dents, scratches, cracks, and environmental changes like temperature and humidity, ensuring consistent sound quality across various playing conditions.
- **AcousticPlus Pickup System:** This patented system offers built-in reverb, chorus, and delay effects without the need for external pedals. It includes a small microphone to capture percussive elements for fingerstyle playing and an

onboard tuner for convenience.

- **Elevated Neck Design:** The elevated neck design reduces pressure on the top from the fretboard beyond the 14th fret, significantly enhancing top vibration for improved tonal response and dynamic range.
- **Adjustable Truss Rod:** A truss rod is integrated into the carbon fiber neck, allowing for precise adjustment of string action to suit individual playing preferences.
- **Elixir Strings:** Equipped with Elixir strings for extended lifespan and consistent tone.

3. WHAT'S IN THE BOX

Your Enya X4 Pro Mini package includes the following items:

- Enya Carbon Fiber Acoustic Electric Guitar X4 Pro Mini
- Deluxe Hard-Shell Case
- Leather Strap
- Instrument Cable
- Adjusting Wrench
- USB Type-C Charging Cable

4. SETUP

4.1 Initial Inspection

Upon unboxing, carefully inspect your guitar for any signs of damage. Ensure all included accessories are present. The guitar is shipped in a deluxe hard-shell case for protection.

Hermosa Apariencia

frente liso, reverso mate



Image: Front and back views of the Enya X4 Pro Mini guitar, highlighting its sleek design and carbon fiber texture.

4.2 Charging the AcousticPlus System

The AcousticPlus system is powered by an internal Lithium Ion battery. Connect the provided USB Type-C charging cable to the guitar's charging port and a suitable USB power source. The charging indicator will show the battery status.

4.3 Tuning the Guitar

Your Enya X4 Pro Mini comes with an onboard tuner integrated into the AcousticPlus system. To activate the tuner, refer to the operating instructions for the AcousticPlus system. Use the gold-plated 21:1 ratio tuners on the headstock for precise tuning.



Image: A detailed view of the Enya X4 Pro Mini's headstock, showcasing the gold-plated 21:1 ratio tuning machines.

4.4 Adjusting String Action (Truss Rod)

The guitar features an adjustable truss rod in the neck. If you experience buzzing or find the string action too high or low, you can adjust the truss rod using the included adjusting wrench. It is recommended to consult a qualified guitar technician if you are unfamiliar with truss rod adjustments.

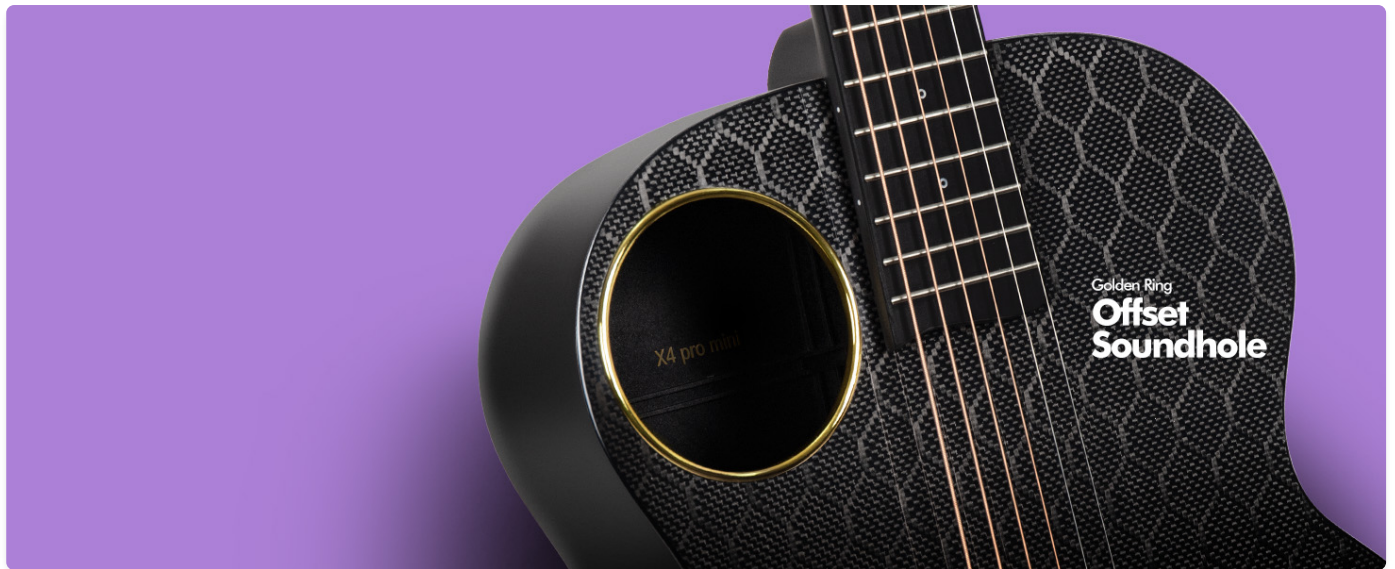


Image: An exploded diagram of the guitar neck, highlighting the stainless steel truss rod, aluminum alloy keel, and carbon fiber structure for stability and adjustability.

5. OPERATING INSTRUCTIONS

5.1 AcousticPlus Pickup System

The AcousticPlus system provides onboard effects and amplification. The controls are located on the side of the guitar body.

El AcústicoPlus®

Incluye función de delay,
reverb & chorus y
sintonizador digital.
Tienes que probarlo.



Image: A close-up of the AcousticPlus control panel, featuring knobs for volume, reverb, chorus, and delay, along with a digital tuner display.

- **Power On/Off:** Use the dedicated volume knob to turn the system on or off.
- **Volume Control:** Adjust the overall output volume.
- **Effects (Reverb, Chorus, Delay):** Rotate the respective knobs to dial in the desired amount of each effect. These effects work both acoustically and when plugged in.
- **Onboard Tuner:** Activate the tuner via the control panel. The digital display will guide you through tuning each string.
- **Microphone:** A small internal microphone captures percussive sounds for fingerstyle playing, enhancing the natural acoustic feel.

5.2 Connecting to External Amplification

Use the provided instrument cable to connect the guitar's output jack to an acoustic amplifier or PA system. The AcousticPlus effects will be routed through the external system.

5.3 Using the Enya App (if applicable)

The Enya X4 Pro Mini may offer advanced control and customization via a dedicated mobile application. Connect your device via Bluetooth to access features such as:

- **Mixer:** Adjust volumes for microphone input, UHF microphone (if connected), Bluetooth audio, guitar, line out, OTG output, and headphone output.
- **Presets:** Select from various guitar tones (Acoustic, Rock, Fusion, Lab) and customize them.
- **Effects (FX):** Fine-tune parameters for compressor, distortion, octave, modulation, delay, and reverb.
- **Acoustic Profiling:** Capture the tonal characteristics of other acoustic guitars.
- **Tools:** Access looper volume, drum volume, drum machine (with genre, speed, tap tempo), and looper controls (play/record/pause, undo/redo, stop, clear).

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Video: A user demonstrates the Enya guitar's app features, including mixer controls, guitar tones, effects, and looper functions. This video highlights the digital capabilities and customization options available through the app.

5.4 Basic Playback Demonstration

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Video: A user demonstrates basic guitar chords and strumming patterns on the Enya X4 Pro Mini, showcasing its acoustic sound and playability. This video is useful for beginners learning to play.

6. MAINTENANCE

6.1 Cleaning

Wipe the guitar body and neck with a soft, dry cloth after each use to remove sweat and oils. For deeper cleaning, use a guitar-specific cleaning solution. Avoid abrasive cleaners or solvents.

6.2 String Replacement

The guitar comes equipped with Elixir strings, known for their longevity. Replace strings when they show signs of wear, rust, or loss of tone. Replace one string at a time to maintain neck tension.

6.3 Storage

Store the guitar in its deluxe hard-shell case when not in use to protect it from physical damage and environmental fluctuations. While carbon fiber is resistant to temperature and humidity changes, proper storage is always recommended.

7. TROUBLESHOOTING

- **No Sound from Amplifier:**
 - Ensure the AcousticPlus system is powered on.
 - Check the instrument cable connection at both the guitar and the amplifier.
 - Verify the amplifier is powered on and its volume is up.
 - Check the guitar's volume knob on the AcousticPlus control panel.
- **Poor Sound Quality/Buzzing:**
 - Check string action and consider a truss rod adjustment (refer to Section 4.4).
 - Ensure strings are not worn or rusted.
 - If using effects, try adjusting their levels or turning them off to isolate the issue.

- Check for loose components or connections within the guitar or amplifier.

• **Tuner Not Working:**

- Ensure the AcousticPlus system has sufficient battery charge.
- Reactivate the tuner function.

• **Bluetooth Connectivity Issues:**

- Ensure the guitar's Bluetooth is active and discoverable.
- Restart your mobile device and the guitar's AcousticPlus system.
- Ensure your device is within range.

8. SPECIFICATIONS

Feature	Specification
Model Number	X4 PRO MINI
Body Material	Carbon Fiber
Top Material	Carbon Fiber
Back Material	Carbon Fiber
Neck Material Type	Carbon Fiber
Fretboard Material	Richlite
Number of Strings	6
String Material	Phosphor Bronze
Guitar Pickup Configuration	Enya S4 AcousticPlus
Connector Type	USB Type-C
Battery Type	Lithium Ion
Item Weight	21.4 pounds
Product Dimensions	3.27 x 2.95 x 1.73 inches
Hand Orientation	Right

9. WARRANTY AND SUPPORT

Your Enya X4 Pro Mini Acoustic Electric Guitar comes with a one-year US warranty. For warranty claims, technical support, or any inquiries, please contact Enya customer service through their official channels or the retailer where the product was purchased.

For additional resources and product information, visit the official Enya website or their Amazon store [Enya Store on Amazon](#).

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