

GTRS M800

GTRS M800 Smart Electric Guitar Kit Instruction Manual

Model: M800

1. SETUP

1.1 Unboxing and Initial Inspection

Upon receiving your GTRS M800 Smart Electric Guitar Kit, carefully unbox all components. Verify that all items listed in the packing contents are present and inspect the guitar for any visible damage.



Image: GTRS M800 Kit Contents. This image displays the GTRS M800 guitar along with its accessories, including a gig bag, manual, USB-C cable, and wrenches.

1.2 Initial Charging

The GTRS M800 features a built-in 4000 mAh battery. Before first use, ensure the guitar is fully charged using the provided USB-C fast charging cable. A full charge supports approximately 10 hours of music time.

16 Classical Guitar Simulation

GTRS guitars can simulate 16 classic guitars, including acoustic and rock electric guitars. Tone capture with MNRs technology has a high degree of reproduction.



Image: GTRS M800 USB-C Charging Port. This image highlights the USB-C port on the guitar for charging and data transfer, along with the battery compartment.

1.3 GTRS App Installation

Download and install the official GTRS App on your Android or iOS smartphone or tablet. The app is essential for accessing and customizing the guitar's intelligent system and effects.

1.4 Connecting to the GTRS App

Enable Bluetooth on your mobile device. Power on the GTRS M800 guitar. Open the GTRS App and follow the on-screen instructions to pair your guitar. Once connected, you can access all app features.

Video: GTRS M800 Intelligent Electric Guitar. This video demonstrates the GTRS M800 guitar and its smart features, including app connectivity and sound customization.

1.5 Optional Wireless Foot Switch

For hands-free control of effects and presets, the GTRS M800 supports an optional wireless foot switch. Pair the foot switch via Bluetooth through the GTRS App's 'Tools' section.

2. OPERATING THE GTRS M800

2.1 Basic Guitar Controls

The GTRS M800 features standard electric guitar controls for volume and tone. It is equipped with H-H pickups for tonal flexibility. The 'Super Konb' allows for quick access to the smart system and preset tone changes.

H-H Pickup

The M800 comes with GTRS HMT-1N neck pickup and the GTRS HMT-1B bridge pickups like a professional guitar should!



Image: GTRS M800 H-H Pickup Configuration. This image shows the guitar body with its H-H pickup configuration, highlighting the neck and bridge pickups.

2.2 Using the GTRS App for Effects and Presets

The GTRS App provides access to 126 types of effects. You can edit and modify tones, switch between 4 preset banks, and share/download presets from the cloud. The app also includes a mixer for adjusting various volume levels (guitar, Bluetooth, speaker, monitor, line out).



Image: GTRS M800 Smart App Interface. This image displays the GTRS app interface on a smartphone, showing various effect types and controls for sound customization.

2.3 Built-in Practice Tools

The guitar's intelligent system includes an 80-second looper, 40 drummer patterns, and a tuner, all accessible via the app. These tools are designed to enhance practice sessions without the need for external pedals.

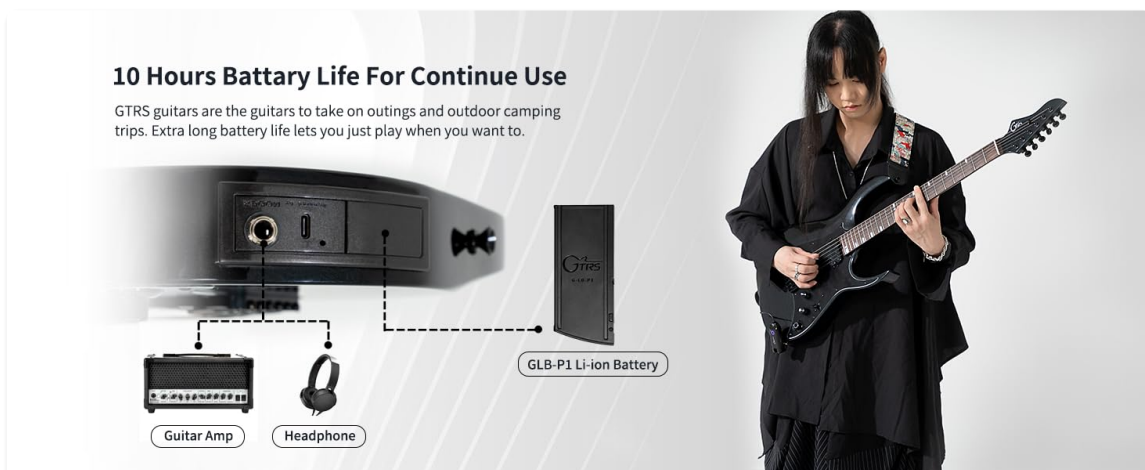


Image: GTRS M800 Practice Tools Interface. This image shows the GTRS app displaying practice tools like a drum machine, looper, and metronome, with two guitars in the background.

2.4 Sound Emulation

The GTRS M800 can simulate 16 classic guitars, including acoustic and rock electric guitars, with high reproduction accuracy thanks to MNRS technology.



Image: GTRS M800 16 Classical Guitar Simulation. This image illustrates the guitar's capability to simulate 16 classic guitar sounds, with multiple guitar silhouettes in the background.

2.5 Audio Output Options

Connect headphones directly to the guitar for silent practice or use the 1/4-inch output to connect to an amplifier or audio interface.

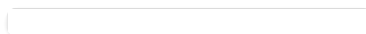


Image: GTRS M800 Audio Output Ports. This image shows the guitar's output jacks, including a headphone jack and a 1/4-inch output for connecting to an amp or headphones.

3. MAINTENANCE

3.1 Battery Care and Charging

To maximize battery life, avoid fully discharging the battery frequently. Charge the guitar using the provided USB-C cable. Store the guitar in a cool, dry place when not in use for extended periods.

3.2 String Replacement

Regularly inspect strings for wear and tear. Replace strings as needed to maintain optimal tone and playability. The guitar uses standard 6-string brass material.

3.3 Cleaning

Wipe down the guitar body and neck with a soft, dry cloth after each use to remove sweat and grime. Use specialized guitar cleaning products for deeper cleaning, avoiding harsh chemicals.

3.4 Truss Rod Adjustment

If you experience issues with string action or neck relief, the truss rod may need adjustment. This should be performed by an experienced technician or with careful adherence to guitar setup guides.

4. TROUBLESHOOTING

4.1 Fret Issues

Some users have reported issues with sharp or high frets. If you encounter such problems, a professional setup may be required to ensure optimal playability and prevent buzzing.

4.2 App Connectivity Problems

If the GTRS App fails to connect to the guitar, ensure Bluetooth is enabled on both devices and that the guitar's battery is sufficiently charged. Restarting both the app and the guitar may resolve connectivity issues.

5. SPECIFICATIONS

Feature	Detail
Item Weight	14.42 pounds
Product Dimensions	45.3 x 17 x 6.3 inches
Batteries	1 Lithium Ion batteries required (included)
Back Material	Alder Wood
Body Material	Alder
Color Name	black
Fretboard Material	Rosewood
Guitar Pickup Configuration	H-H
String Material	Brass
Top Material	Maple Wood
Neck Material Type	Maple

Number of Strings	6
Guitar Bridge System	Fixed
Size	M800
Proficiency Level	All
Hand Orientation	Right

6. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your GTRS M800 Smart Electric Guitar Kit or visit the official GTRS website. Protection plans may also be available for purchase.