

Donner HUSH-X

Donner HUSH X Electric Guitar Kit User Manual

Model: HUSH-X | Brand: Donner

SETUP

1. Unboxing and Initial Inspection



The Donner HUSH X Electric Guitar Kit includes the headless guitar body, upper and lower detachable stands, a gig bag, earphones, a tuner, a 9V battery, two straps, three guitar picks, a cleaning cloth, and a quick start guide. Please ensure all components are present upon unboxing.

2. Stand Assembly

This video demonstrates the correct installation of the upper and lower stands for the Donner HUSH X guitar, ensuring proper stability during use. Note: Make sure the stand is fully inserted prior to use or it may slip out.

EFFORTLESS ASSEMBLE



**PULL
UP**

**PUT
INTO**



**GO
OUT**

The detachable stands easily connect to the guitar body. The lower stand provides support when playing seated, while the upper stand offers ergonomic comfort for various playing positions.



For optimal stability, ensure the stand is fully inserted into its designated slot until it clicks securely into place. Improper installation may lead to instability.

3. Battery Installation

This video guides you through the process of installing the 9V battery into the guitar's battery compartment, which powers the active electronics for headphone use.



The 9V dry cell battery is housed in a compartment on the back of the guitar. Ensure correct polarity when inserting the battery. This battery provides up to 50 hours of headphone play.

4. Connecting to Output Devices

Learn how to connect your Donner HUSH X to headphones for silent practice or to an audio interface/amplifier for amplified sound. The guitar features both headphone and 1/4-inch output jacks.



Plug your headphones into the dedicated jack for private practice sessions. The active electronics provide a clear sound directly to your headphones.



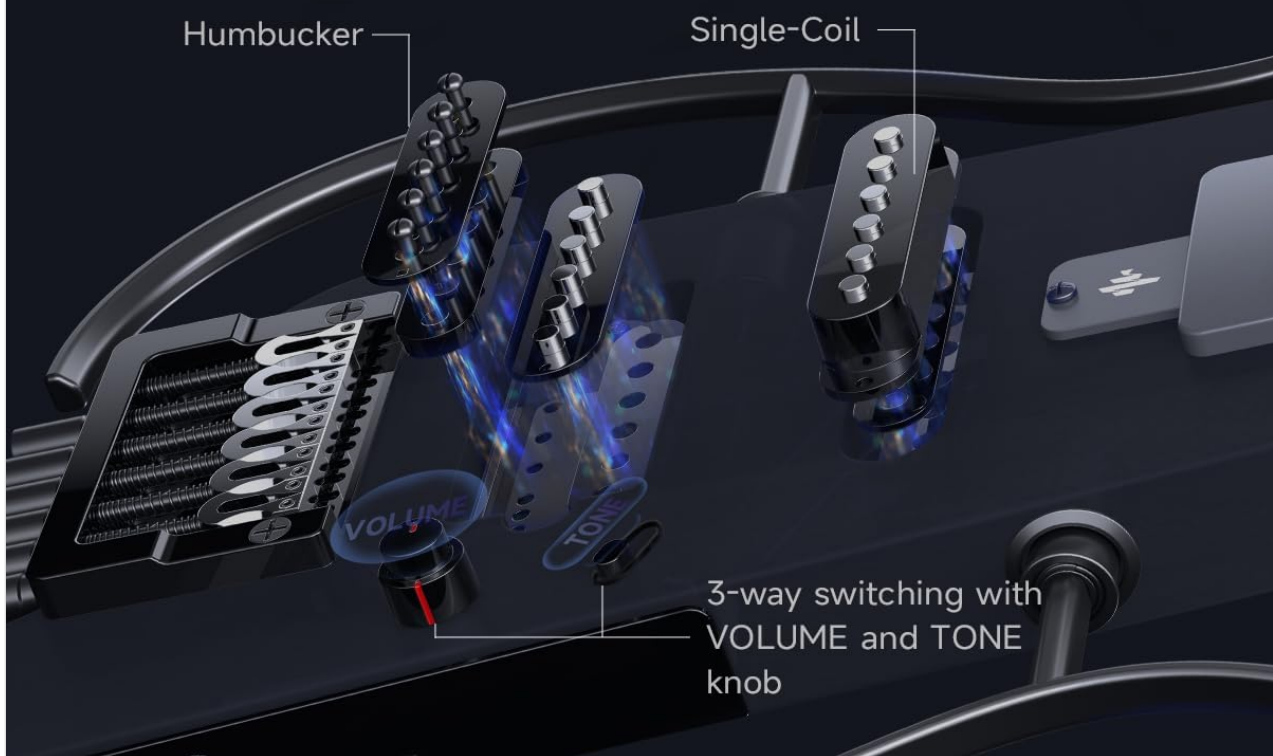
For amplified sound, connect a standard 1/4-inch guitar cable from the output jack to your amplifier or audio interface. The guitar can be played in both active (battery-powered) and passive modes.

OPERATING INSTRUCTIONS

1. Pickup Usage and Tone Control

This video demonstrates the tonal versatility of the Donner HUSH X, showcasing the different sounds achievable with its H-S pickup configuration and tone controls.

DYNAMIC TONE CONTROL SYSTEM



The guitar features an H-S (Humbucker-Single Coil) pickup configuration. Use the 3-way switch to select between neck single coil, neck single coil + bridge humbucker, or bridge humbucker. Adjust the Volume and Tone knobs to shape your sound.

2. Two-Way Stand Usage

Explore the two-way functionality of the lower stand, allowing for comfortable playing positions whether seated or standing. The ergonomic design minimizes wrist pressure.

ERGONOMIC DESIGN



45°
Angled
Curves

45°

Progressive
Asymmetrical
Neck

Upgraded
Stands

Wider stands ensure a more comfortable playing experience

The wider stands provide enhanced stability and comfort. The progressively asymmetrical neck is designed to reduce wrist pressure during extended playing sessions.

3. Cable Routing for Playability

Learn how to properly route the output cable to prevent it from interfering with your playing or being accidentally disconnected, especially when using a strap.

MAINTENANCE

1. Truss Rod Adjustment

This video demonstrates how to adjust the truss rod to maintain optimal neck relief. Use the provided Allen wrench to make small adjustments as needed to correct excessive concavity or convexity.



The truss rod adjustment point is located under a small cover on the back of the guitar. Use the appropriate Allen wrench to adjust neck relief. Turn clockwise to increase convexity (straighten neck) and anti-clockwise to increase concavity (add relief).

2. String Action Adjustment

Adjust string action at the bridge saddles to achieve your preferred playing feel. This video shows how to raise or lower individual strings for optimal playability.

3. String Replacement

Due to the headless design and unique tuning system, string replacement requires specific steps. This video guides you through loosening the string locks, removing old strings, and installing new ones.

ENHANCING PERFORMANCE STABILITY

Stable
Tuning System



HS Pickup
Configuration



Headless Design



Customized String Locking
Technology

The innovative headless tuning system ensures superior sustain and precise adjustability. Strings are secured at the headstock using a custom string locking mechanism and tuned via fine tuners at the bridge.

SPECIFICATIONS

Feature	Detail
Item Weight	4.4 pounds
Product Dimensions	11 x 1.9 x 35 inches

ASIN	B0CKX7Q3DP
Item model number	HUSH-X
Customer Reviews	4.3 4.3 out of 5 stars 276 ratings 4.3 out of 5 stars
Best Sellers Rank	#5,004 in Musical Instruments (See Top 100 in Musical Instruments) #17 in Solid Body Electric Guitars
Date First Available	October 12, 2023
Back Material	Mahogany
Body Material	Mahogany
Color Name	Natural
Fretboard Material	HPL
Guitar Pickup Configuration	H-S
String Material	Nickel Plated Steel
Top Material	Mahogany
Neck Material Type	Mahogany
Number of Strings	6
Guitar Bridge System	Headless Guitar Bridge
Battery type	Zinc Carbon
Brand	Donner
Color	Natural
Top Material Type	Mahogany
Back Material Type	Mahogany
Fretboard Material Type	HPL
String Material Type	Nickel Plated Steel
Hand Orientation	Right

TROUBLESHOOTING

No Sound / Weak Sound

- **Check battery:** Ensure the 9V battery is correctly installed and has sufficient charge. Replace if necessary.
- **Cable connection:** Verify that the output cable is securely plugged into both the guitar and the amplifier/headphones.
- **Volume/Tone knobs:** Ensure the guitar's volume knob is turned up and the tone knob is not set to zero.
- **Amplifier/Headphone settings:** Check the volume and input settings on your amplifier or headphone device.

Buzzing / Fret Buzz

- **Neck relief:** The truss rod may need adjustment. Refer to the 'Truss Rod Adjustment' section.
- **String action:** String height at the bridge saddles might be too low. Refer to the 'String Action Adjustment' section.
- **Worn frets/strings:** Old or worn strings can cause buzzing. Consider replacing them.

Tuning Instability

- **New strings:** New strings often stretch and require frequent re-tuning.
- **String installation:** Ensure strings are properly installed and locked at the headstock and bridge.
- **Temperature/Humidity:** Extreme changes in environment can affect tuning stability.

Stands Not Secure

- **Ensure stands are fully inserted:** Verify that both upper and lower stands are pushed in completely until they click into place.
- **Check latch mechanism:** Ensure the latch mechanism on the guitar body is not obstructed and allows for full insertion of the stands.

WARRANTY AND SUPPORT

For detailed warranty information and further support, please refer to the official user manual PDF:

[Donner HUSH X User Manual \(PDF\)](#)

You can also visit the [Donner Music Store on Amazon](#) for additional product information and customer service.