

Fender 2311600000

Fender Mustang Micro Plus Headphone Amplifier User Manual

Your portable solution for silent practice and tone exploration.

1. OVERVIEW

The Fender Mustang Micro Plus is a compact, portable headphone amplifier designed for guitarists. It offers a wide range of amplifier and effect models, an integrated tuner, and Bluetooth audio streaming, allowing for silent practice and versatile tone shaping anywhere.

Key Features

- **25 Amp Models:** A diverse selection of clean and high-gain tones.
- **25 Effect Models:** With parameter modify control for extensive sound customization.
- **Integrated Display:** For easy navigation and setting adjustments.
- **Onboard Tuner:** Conveniently tune your instrument directly from the device.
- **100 Preset Slots:** Store and recall your favorite custom tones.
- **Bluetooth Audio Streaming:** Jam along to music or backing tracks wirelessly.
- **Rechargeable Battery:** Provides over 4 hours of continuous play time.
- **270° Rotating Input Plug:** Ensures compatibility with virtually all electric guitars and basses.

**OVER 4 HOURS
OF PLAY TIME WITH
RECHARGEABLE BATTERY**

**OLED DISPLAY
WITH ONBOARD
TUNER**

**BUILT-IN 1/4"
INPUT AND 1/8"
HEADPHONE
JACK FOR SILENT
PRACTICE**

**BLUETOOTH
STREAMING
WITH AUDIO
VIDEO SYNC**

**50 AMP
AND EFFECT
MODELS**



The Fender Mustang Micro Plus highlighting its key features including the OLED display, headphone jack, and Bluetooth connectivity.

What's in the Box

- Mustang Micro Plus Headphone Amplifier
- USB-C Charging Cable
- Owner's Manual (this document)

2. SETUP

2.1 Charging the Device

Before first use, fully charge your Mustang Micro Plus. Connect the supplied USB-C cable to the device's USB-C port and the other end to a compatible USB power adapter (not included) or a computer's USB port. The charging indicator light will show charging status.

2.2 Connecting to Your Guitar

The Mustang Micro Plus features a 270° rotating 1/4-inch input plug. Gently rotate the plug to align with your guitar's output jack and insert it firmly. Ensure a secure connection for optimal performance.

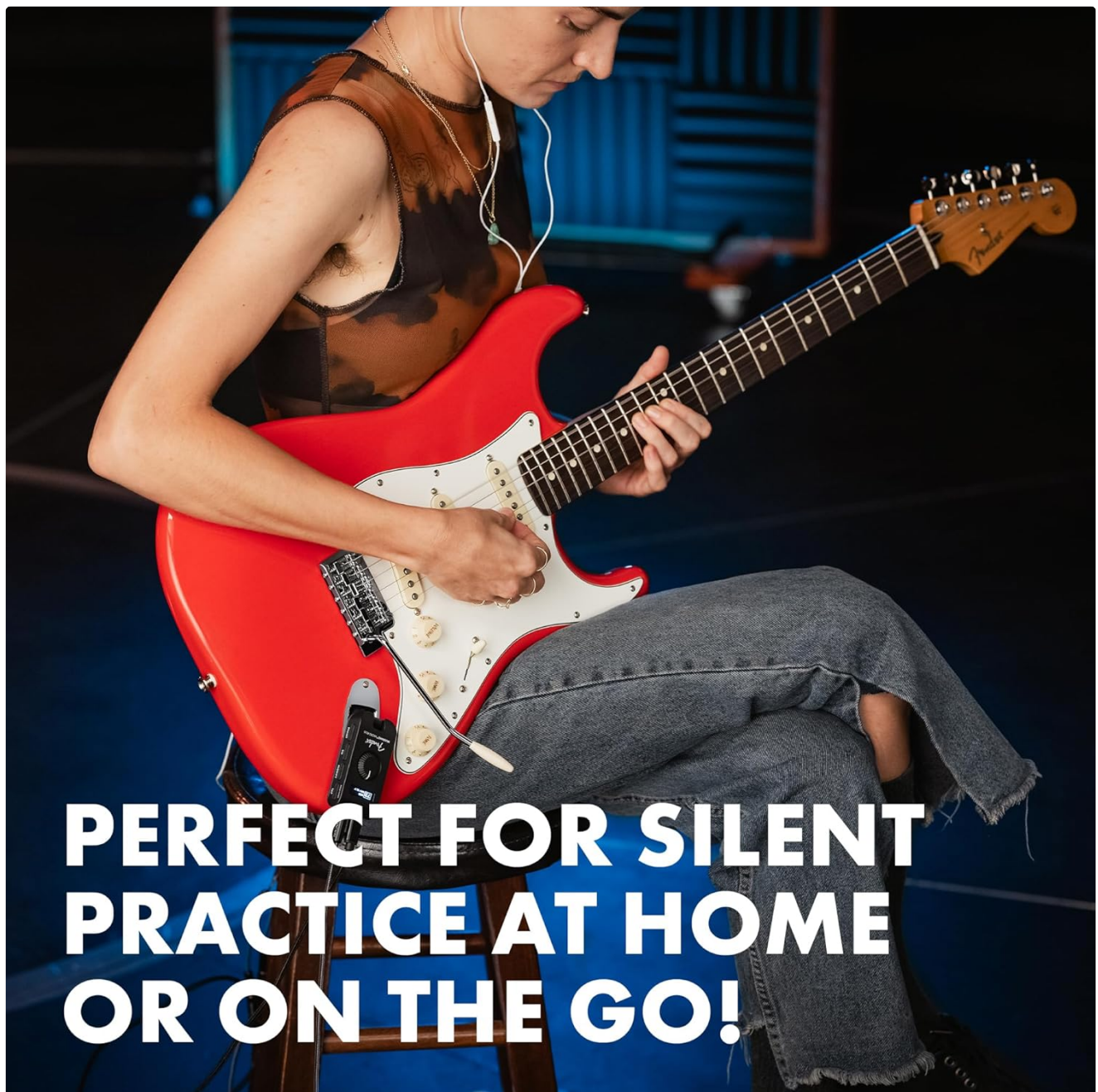
FEATURING 50 AMP AND EFFECTS MODELS, THE MUSTANG MICRO PLUS IS THE ULTIMATE PERSONAL HEADPHONE AMPLIFIER



The Mustang Micro Plus easily plugs into your guitar's output jack.

2.3 Connecting Headphones

Plug your headphones or earbuds into the 3.5mm headphone jack on the Mustang Micro Plus. This allows for silent practice without disturbing others.



Enjoy silent practice by connecting your headphones directly to the device.

3. OPERATING INSTRUCTIONS

3.1 Power On/Off

To power on the Mustang Micro Plus, slide the ON/OFF switch to the 'ON' position. The integrated display will illuminate. To power off, slide the switch to 'OFF'.

3.2 Navigating Amps and Effects

Use the dedicated buttons to navigate through the 25 amp models and 25 effect models. The integrated display shows the currently selected amp and effect. The large rotary knob controls the master volume.

- **AMP +/-:** Selects different amplifier models.
- **EQ +/-:** Adjusts the equalization settings.

- **EFFECTS +/-:** Cycles through available effect types.
- **MODIFY +/-:** Adjusts parameters of the selected effect.
- **TAP:** Used for tap tempo for time-based effects.

INCLUDES 100 EDITABLE PRESET SLOTS WITH FACTORY PRESETS RANGING FROM AMBIENT CLEANS TO RAGING METAL



The integrated display and control buttons allow for easy tone shaping.

3.3 Bluetooth Audio Streaming

To stream audio from your mobile device or computer, activate Bluetooth on your source device and select "Mustang Micro Plus" from the list of available devices. You can then play along to your favorite songs or backing tracks through your headphones.

3.4 Using the Fender Tone App

Enhance your experience by connecting to the Fender Tone App (available for iOS and Android). The app allows you to create and modify tones, save your settings, and download or share presets. This provides deeper control over the amplifier and effect parameters.

COMPATIBLE WITH FENDER TONE

CREATE AND MODIFY TONES,
SAVE YOUR SETTINGS AND
DOWNLOAD OR SHARE PRESETS
THROUGH THE FENDER TONE
APP FOR IOS AND ANDROID



The Fender Tone App provides extensive customization options for your tones.

3.5 Onboard Tuner

To activate the onboard tuner, press and hold the 'TAP' button. The display will show the note being played and indicate if it is sharp, flat, or in tune. Release the button to exit tuner mode.

3.6 Saving Presets

The Mustang Micro Plus has 100 editable preset slots. Once you've created a tone you like, you can save it to a preset slot for quick recall. Refer to the Fender Tone App for detailed instructions on managing and saving presets.

3.7 Official Product Video

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Watch this official demo video for the Fender Mustang Micro Plus Headphone Amp to see its features in action.

4. MAINTENANCE

4.1 Cleaning

To clean the device, use a soft, dry cloth. Avoid using abrasive cleaners, solvents, or waxes, as these can damage the finish and internal components. Do not expose the device to excessive moisture.

4.2 Battery Care

The Mustang Micro Plus contains a rechargeable lithium-ion battery. For optimal battery life, avoid fully discharging the battery frequently. If storing the device for an extended period, ensure it is charged to approximately 50% and recharge every few months.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from headphones.	Device is off, volume is too low, headphones not fully plugged in, or guitar not connected properly.	Ensure device is ON, increase volume, check headphone and guitar connections.
Bluetooth connection issues.	Device not in pairing mode, out of range, or interference.	Ensure Bluetooth is enabled on both devices. Move closer to the audio source. Restart both devices.
Device not charging.	Faulty USB cable or power adapter, or dirty USB-C port.	Try a different USB-C cable and power adapter. Clean the USB-C port gently.
Fender Tone App not connecting.	Bluetooth not enabled, app outdated, or device firmware needs update.	Ensure Bluetooth is on. Update the app to the latest version. Check Fender's website for firmware updates.

6. SPECIFICATIONS

Attribute	Detail
Model Number	2311600000
Item Weight	7 ounces
Product Dimensions	3.15 x 1.5 x 1.21 inches

Attribute	Detail
Connector Type	3.5mm Jack (Headphone), 1/4-inch (Instrument)
Power Source	Battery Powered
Color	Black

7. WARRANTY INFORMATION

The Fender Mustang Micro Plus comes with a **2-Year Limited Warranty**. Fender warrants this amplifier to be free from defects in materials and workmanship for two (2) years from the original purchase date. Please retain your proof of purchase for warranty claims.

A black Fender Mustang Micro Plus amplifier is shown vertically against a red background. It features a digital display at the top showing a treble clef, a vertical line, the letter 'E', and a sharp sign. Below the display is a large circular volume knob with a white indicator line. The Fender logo and 'MUSTANG™ MICRO PLUS' are printed below the knob. A black circular badge with a white border is positioned in the bottom left corner of the red area.

**2-YEAR
LIMITED
WARRANTY**

FENDER AMPLIFIERS ARE BUILT WITH
UNMATCHED QUALITY. FENDER WARRANTS
THIS AMPLIFIER TO BE FREE FROM DEFECTS
IN MATERIALS AND WORKMANSHIP FOR
TWO (2) YEARS FROM ORIGINAL PURCHASE

8. SUPPORT

For further assistance, technical support, or to register your product, please visit the official Fender support website:

www.fender.com/support

You can also find additional resources, FAQs, and community forums on the Fender website.

Related Documents - 2311600000

	<p>Fender Mustang Micro Owner's Manual</p> <p>A comprehensive guide to the features and functions of the Fender Mustang Micro, a plug-and-play headphone amplifier and interface for guitar and bass.</p>
	<p>Fender Mustang Micro Portable Guitar Amplifier - Owner's Manual</p> <p>Comprehensive owner's manual for the Fender Mustang Micro, a compact plug-and-play headphone amplifier and interface for guitar and bass. Learn about its features, controls, connectivity, Bluetooth, recording, firmware updates, and specifications.</p>
	<p>Fender Mustang V.2 Guitar Amplifier Advanced Owner's Manual</p> <p>Comprehensive advanced owner's manual for the Fender Mustang V.2 series guitar amplifiers, detailing features, operation, effects, presets, footswitches, expression pedals, and troubleshooting.</p>
	<p>Fender Mustang LTX50/LTX100 Guitar Amplifier User Manual</p> <p>Comprehensive user manual for the Fender Mustang LTX50 and LTX100 guitar amplifiers, covering features, controls, presets, effects, menu functions, footswitch operation, firmware updates, and specifications.</p>



[Zaawansowana Instrukcja Obsługi Wzmacniaczy Fender Mustang V.2](#)

Szczegółowy przewodnik po zaawansowanych funkcjach wzmacniaczy gitarowych Fender Mustang I/II (V.2) oraz Mustang III/IV/V (V.2), obejmujący presety, efekty, nawigację, zapisywanie ustawień, połączenie USB i oprogramowanie Fender FUSE.



[Fender Tone Master Pro Model Guide: Amplifiers, Effects, and Cabinets](#)

Explore the Fender Tone Master Pro Model Guide, featuring detailed descriptions of amplifier models, cabinet impulse responses, effects, and microphones. Discover iconic tones and advanced features for musicians.