

Ibanez SR500E

Ibanez SR500E Bass Guitar User Manual

This manual provides essential instructions for the setup, operation, and maintenance of your Ibanez SR500E 4-string electric bass guitar.

1. SETUP

1.1 Unboxing and Initial Inspection

Carefully remove your Ibanez SR500E bass guitar from its packaging. Inspect the instrument for any signs of damage that may have occurred during shipping. Ensure all included accessories, such as the maintenance manual and adjustment tools, are present.



Image: Full view of the Ibanez SR500E Bass Guitar in Brown Mahogany finish.

1.2 Battery Installation

The SR500E features active electronics, which require a 9V battery for operation. The battery compartment is located on the back of the guitar body. To install or replace the battery:

1. Locate the small rectangular cover on the back of the bass, labeled "9V Battery Inside".
2. Carefully unscrew the cover.
3. Insert a fresh 9V battery, observing the correct polarity.
4. Replace the cover and secure it with the screws.



Image: Close-up of the Ibanez SR500E body, showing the control knobs and the battery compartment cover on the back.

1.3 Stringing and Tuning

The bass comes pre-strung. For optimal playability, ensure the strings are properly seated in the bridge and nut. Use the tuning machines on the headstock to bring the bass to your desired tuning. The tuning machines are sealed for smooth operation.

2. OPERATING YOUR BASS GUITAR

2.1 Controls Overview

The Ibanez SR500E features Bartolini pickups and a 3-band active EQ system, providing a wide range of tonal possibilities. The controls are:

- **Volume Knob:** Controls the overall output level of the bass.
- **Balance Knob:** Blends the output between the neck and bridge pickups.
- **Bass EQ Knob:** Adjusts the low-frequency response.
- **Mid EQ Knob:** Adjusts the mid-range frequency response.
- **Treble EQ Knob:** Adjusts the high-frequency response.
- **EQ Bypass Switch:** Engages or disengages the active 3-band EQ. When disengaged, the bass operates in passive mode.

Experiment with these controls to find your preferred sound. The active EQ allows for significant shaping of your tone.

2.2 Connecting to an Amplifier

Connect a standard 1/4" instrument cable from the recessed output jack on the bass body to your amplifier's input. Ensure your amplifier is powered on and set to an appropriate volume level before playing.

3. MAINTENANCE

3.1 Cleaning

Regular cleaning helps preserve the finish and playability of your bass. Use a soft, lint-free cloth to wipe down the body, neck, and strings after each use. For deeper cleaning, use guitar-specific cleaning products sparingly.

3.2 String Replacement

Strings should be replaced periodically, depending on usage, to maintain optimal tone and feel. Replace one string at a time to maintain neck tension. Refer to online resources or a qualified technician for detailed string replacement instructions.

3.3 Truss Rod Adjustment

The truss rod adjusts the curvature of the neck. Adjustments should only be made if necessary and preferably by a qualified technician. The truss rod access is conveniently located at the headstock, under a removable cover, allowing for adjustments without fully unscrewing the cover.

4. TROUBLESHOOTING

If you encounter issues with your Ibanez SR500E, consider the following common troubleshooting steps:

- **No Sound:** Check battery (if active EQ is on), instrument cable, amplifier settings, and connections.
- **Buzzing Strings:** May indicate an issue with string height, fret level, or neck relief. Minor adjustments can be made, but significant issues may require professional setup.
- **Poor Tuning Stability:** Ensure strings are properly wound on tuning posts. Check for worn strings or issues with the tuning machines.

For persistent problems, it is recommended to consult a qualified guitar technician or contact Ibanez customer support.

5. SPECIFICATIONS

Feature	Detail
Model	SR500E
Body Material	Okoume
Neck Material	5-piece Jatoba/Walnut
Neck Profile	SR4
Fretboard Material	Jatoba
Number of Strings	4
Pickups	Bartolini Humbucking Pickups (2)
Electronics	Active 3-band EQ
Color	Brown Mahogany
Item Weight	11.6 pounds
Product Dimensions	47.79 x 18.68 x 3.79 inches

6. WARRANTY

Your Ibanez SR500E Bass Guitar is covered by a limited warranty. Please refer to the warranty card included with your product for specific terms, conditions, and registration information. Retain your proof of purchase for warranty claims.

7. SUPPORT

For further assistance, technical support, or service inquiries regarding your Ibanez SR500E Bass Guitar, please visit the official Ibanez website or contact their customer service department. Contact details can typically be found on the Ibanez website or in the documentation provided with your instrument.