

BSK-150
MULTIFUNCTIONAL
LIVE STREAMING AMP



Owner's Manual
JOYO

1. Introduction

- 1.1 Product Description: The BSK-150 is a multifunctional live streaming amplifier designed for professional and semi-professional use. It features a variety of input and output options, including XLR, RCA, and USB, making it suitable for live streaming, recording, and performance.
- 1.2 Safety Instructions: Please read the safety instructions carefully before using the device. Do not touch the internal components, and avoid using the device in wet or damp environments. Always use proper grounding techniques to prevent electrical shock.
- 1.3 Warnings: Do not use the device for purposes other than those intended. Do not attempt to repair the device yourself, as this may void the warranty and cause damage.
- 1.4 Features: The BSK-150 includes a variety of features, including a built-in mixer, equalizer, and compressor. It also features a variety of input and output options, including XLR, RCA, and USB.
- 1.5 Specifications: The BSK-150 has a maximum output power of 150W and a frequency response of 20Hz to 20kHz. It also features a variety of other specifications, including a signal-to-noise ratio of 90dB and a total harmonic distortion of 0.05%.

2. Features

- 2.1 Input Options: The BSK-150 features a variety of input options, including XLR, RCA, and USB. It also includes a built-in mixer and equalizer to allow for precise control over the sound.
- 2.2 Output Options: The BSK-150 features a variety of output options, including XLR, RCA, and USB. It also includes a built-in compressor and limiter to protect the speakers from damage.
- 2.3 Safety Features: The BSK-150 includes a variety of safety features, including a built-in fuse and a safety switch. It also includes a variety of other safety features, including a built-in fan and a built-in temperature sensor.
- 2.4 Performance Features: The BSK-150 includes a variety of performance features, including a built-in mixer and equalizer. It also includes a variety of other performance features, including a built-in compressor and limiter.

3. Connections

3.1 XLR Input: Connect the XLR cable to the XLR input on the back of the device. Make sure the cable is properly secured and that the connection is tight.

3.2 RCA Input: Connect the RCA cable to the RCA input on the back of the device. Make sure the cable is properly secured and that the connection is tight.

3.3 USB Input: Connect the USB cable to the USB input on the back of the device. Make sure the cable is properly secured and that the connection is tight.

3.4 Output Connections: Connect the output cables to the appropriate output ports on the back of the device. Make sure the cables are properly secured and that the connections are tight.

4. Operation

4.1 Power On: Press the power button on the front of the device to turn it on. The device will power up and the display will show the current settings.

4.2 Input Selection: Use the input selector button on the front of the device to select the input source. The device will automatically switch to the selected input source.

4.3 Volume Control: Use the volume knob on the front of the device to adjust the volume. The device will automatically adjust the volume to the selected level.

4.4 EQ Control: Use the EQ buttons on the front of the device to adjust the equalizer settings. The device will automatically adjust the EQ settings to the selected level.

5. Troubleshooting

5.1 No Sound: Check the input and output connections. Make sure the cables are properly secured and that the connections are tight. Check the volume settings and make sure they are set to the correct level.

5.2 Distortion: Check the input and output connections. Make sure the cables are properly secured and that the connections are tight. Check the volume settings and make sure they are set to the correct level.

5.3 Noise: Check the input and output connections. Make sure the cables are properly secured and that the connections are tight. Check the volume settings and make sure they are set to the correct level.

5.4 No Power: Check the power button and make sure it is pressed. Check the power cord and make sure it is properly connected to the power source.

6. Maintenance

6.1 Cleaning: Use a soft, dry cloth to clean the device. Do not use any cleaning products or solvents. Avoid touching the internal components.

6.2 Storage: Store the device in a cool, dry place. Do not store the device in a damp or humid environment. Avoid storing the device in a hot or cold environment.

6.3 Repairs: Do not attempt to repair the device yourself. Contact the manufacturer for repairs. The device should be repaired by a qualified technician.

7. Specifications

7.1 General: The BSK-150 is a multifunctional live streaming amplifier designed for professional and semi-professional use. It features a variety of input and output options, including XLR, RCA, and USB.

7.2 Input: The BSK-150 has a maximum input level of 0dBu and a frequency response of 20Hz to 20kHz. It also features a variety of other input specifications, including a signal-to-noise ratio of 90dB and a total harmonic distortion of 0.05%.

7.3 Output: The BSK-150 has a maximum output power of 150W and a frequency response of 20Hz to 20kHz. It also features a variety of other output specifications, including a signal-to-noise ratio of 90dB and a total harmonic distortion of 0.05%.

8. Warranty

8.1 Limited Warranty: The BSK-150 is covered by a limited warranty. The warranty covers the device for a period of 12 months from the date of purchase. The warranty does not cover the device if it is damaged by misuse or if it is not used in accordance with the instructions.

8.2 Contact Information: For more information about the warranty, please contact the manufacturer. The manufacturer's contact information is listed on the back of the device.

9. Safety

9.1 Electrical Safety: Do not touch the internal components of the device. Do not use the device in wet or damp environments. Always use proper grounding techniques to prevent electrical shock.

9.2 Fire Safety: Do not use the device for purposes other than those intended. Do not attempt to repair the device yourself, as this may void the warranty and cause damage.

9.3 Environmental Safety: Do not use the device in a hot or cold environment. Do not store the device in a damp or humid environment. Avoid storing the device in a hot or cold environment.

10. Appendix

10.1 Input/Output Connections: This section provides detailed information about the input and output connections of the device. It includes diagrams and instructions for connecting the device to various sources.

10.2 Troubleshooting: This section provides detailed information about the troubleshooting process. It includes a list of common problems and their solutions.

10.3 Specifications: This section provides detailed information about the specifications of the device. It includes a list of the device's features and a table of the device's specifications.

11. Notes

11.1 Please read the instructions carefully before using the device. Do not touch the internal components, and avoid using the device in wet or damp environments. Always use proper grounding techniques to prevent electrical shock.

11.2 Do not use the device for purposes other than those intended. Do not attempt to repair the device yourself, as this may void the warranty and cause damage.

11.3 Do not use the device in a hot or cold environment. Do not store the device in a damp or humid environment. Avoid storing the device in a hot or cold environment.

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13. Glossary

13.1 XLR: A type of connector used for professional audio equipment. It is a balanced, three-pin connector that is commonly used for microphones and line-level signals.

13.2 RCA: A type of connector used for consumer audio equipment. It is an unbalanced, two-pin connector that is commonly used for stereo signals.

13.3 USB: A type of connector used for digital data transfer. It is a standard connector that is commonly used for connecting computers, smartphones, and other digital devices.

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FCC warning statements:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.