

iBasso SR1 + DX150

iBasso Audio SR1 High Definition Headphone DX150 User Manual

Brand: iBasso | **Model:** SR1 + DX150

INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your iBasso Audio SR1 High Definition Headphones, especially when paired with the DX150 audio player. The SR1 headphones feature a unique design with silicone suspension drivers and Tesla Magnetic Flux technology, engineered for high-quality audio reproduction. Please read this manual thoroughly before use to ensure optimal performance and longevity of your product.

KEY FEATURES

- **Silicone Suspension Drivers:** The world's first headphones to incorporate silicone suspension in dynamic drivers, providing excellent dynamics and transient response.
- **Tesla Magnetic Flux Technology:** Combined with bio-cellulose diaphragms, this technology delivers powerful sound with exceptional microphonic details.
- **Detachable Cable with MMCX Connectors:** Allows for easy cable replacement and customization.
- **Versatile Connectivity:** Includes a 3.5 mm jack plug and a 6.3mm adapter for compatibility with various audio equipment.
- **High Definition Audio:** Engineered to meet the requirements of high-quality audiophile listening.

SETUP

1. Unpacking and Inspection

Carefully remove all components from the packaging. Inspect the headphones and cables for any signs of

damage. Ensure all accessories, including the 6.3mm adapter, are present.

2. Attaching the Cables

The iBasso SR1 headphones feature detachable cables with MMCX connectors. Identify the left (L) and right (R) channels on both the headphone earcups and the cable connectors. Gently align the MMCX connector with the port on the earcup and push until it clicks into place. Ensure a secure connection for both channels.



Image: Close-up view of the iBasso SR1 headphone earcup, highlighting the detachable cable connection and the comfortable ear pads.

3. Connecting to Audio Source (DX150 or other players)

Connect the 3.5 mm jack plug of the headphone cable to the corresponding audio output port on your iBasso DX150 audio player or other compatible device. If your audio source requires a 6.3mm connection, use the provided adapter.

4. Adjusting Fit

Place the headphones on your head. Adjust the headband length by sliding the earcups up or down until they rest comfortably over your ears. The ear pads should fully enclose your ears without excessive pressure. A proper fit is crucial for both comfort and optimal sound isolation.



Image: Side view of the iBasso SR1 headphones, illustrating the adjustable headband and earcup design.

OPERATING INSTRUCTIONS

1. Powering On Your Audio Player

Ensure your iBasso DX150 or other audio player is powered on and ready to play audio.

2. Playing Audio

Start playback on your audio player. Begin with a low volume setting and gradually increase it to a comfortable listening level. Avoid excessively high volumes to protect your hearing.

3. Volume Control

Adjust the volume directly from your connected audio player (e.g., iBasso DX150). The SR1 headphones do not have integrated volume controls.

4. Disconnecting

Before disconnecting the headphones, pause or stop audio playback and lower the volume. Gently pull the plug from the audio source. When detaching the cables from the earcups, grasp the connector firmly and pull straight out; avoid pulling on the cable itself.

MAINTENANCE

1. Cleaning the Ear Pads and Headband

Wipe the ear pads and headband with a soft, dry cloth. For stubborn dirt, a slightly damp cloth with mild soap can be used, but ensure no moisture enters the earcup or driver area. Allow to air dry completely before use.

2. Cable Care

Avoid sharp bends or excessive pulling on the cables. When storing, coil the cables loosely. The detachable design allows for easy replacement if a cable becomes damaged.

3. Storage

Store the headphones in a clean, dry place, away from direct sunlight, extreme temperatures, and humidity. Using the original carrying case (if provided) is recommended to protect them from dust and physical damage.



Image: Top-down view of the iBasso SR1 headphones, showcasing the headband and the exterior of the earcups.

TROUBLESHOOTING

No Sound

- **Check Connections:** Ensure the headphone cable is securely connected to both the headphones (MMCX) and the audio source (3.5mm/6.3mm jack).
- **Volume Level:** Verify that the volume on your audio player is not set to minimum or muted.
- **Audio Source:** Test the headphones with a different audio source to rule out an issue with your player.
- **Cable Integrity:** If possible, try a different cable to check if the original cable is faulty.

Distorted Sound

- **Volume Level:** Reduce the volume on your audio player. Distortion can occur at excessively high volumes.
- **Audio Source Quality:** Ensure the audio file or streaming quality is high. Low-quality audio can sound distorted.
- **Cable Connections:** Re-check all cable connections for looseness.

Uncomfortable Fit

- **Adjust Headband:** Experiment with different headband lengths to find the most comfortable position.
- **Earpad Positioning:** Ensure the ear pads are correctly positioned over your ears.

SPECIFICATIONS

Feature	Detail
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Brand	iBasso
Model	SR1
Material	Silicone (for suspension)
Cable Feature	Detachable (MMCX connectors)
Headphones Jack	3.5 mm Jack (with 6.3mm adapter included)
Connectivity Technology	Wired
Item Weight	15.1 ounces
Manufacturer	iBasso
UPC	650905700590

WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official iBasso Audio website or contact your authorized dealer. Keep your proof of purchase for warranty claims.