iBasso SR1 + DX200

iBasso Audio SR1 High Definition Headphone and DX200 Audio Player User Manual

Model: SR1 + DX200

1. Product Overview

The iBasso SR1 is a high-definition semi-open headphone featuring unique silicone suspension drivers and Tesla Magnetic Flux technology. Designed for audiophiles, it delivers powerful sound with excellent microphonic details. This manual provides instructions for the iBasso SR1 headphones bundled with the iBasso DX200 Audio Player.

Key Features:

- World's first silicone suspension drivers for enhanced dynamics and transient response.
- Tesla Magnetic Flux technology and bio-cellulose diaphragms for high-fidelity audio.
- Detachable cable with MMCX connectors for versatility and easy replacement.
- Includes a 6.3mm adapter for broad compatibility with various audio equipment.



Figure 1.1: iBasso SR1 High Definition Headphones and DX200 Audio Player bundle. This image displays the SR1 headphones, which are semi-open with a distinctive design, alongside the DX200 audio player.

2. Setup and Connections

2.1 Unpacking

Carefully remove all components from the packaging. Ensure the following items are present:

- iBasso SR1 High Definition Headphones
- iBasso DX200 Audio Player
- Detachable 3.5mm stereo to stereo cable with MMCX connectors
- 6.3mm adapter

2.2 Connecting the SR1 Headphones

1. Identify the left (L) and right (R) channels on both the headphone earcups and the detachable cable's MMCX connectors.
2. Align the MMCX connector with the port on the earcup and push firmly until it clicks into place. Repeat for the other earcup.
3. Insert the 3.5mm jack of the headphone cable into the corresponding audio output port on the iBasso DX200 Audio Player.



Figure 2.1: iBasso SR1 Headphones with detachable cable connected. This image shows the side profile of the SR1 headphones, highlighting the connection point for the detachable MMCX cable.

2.3 Using the 6.3mm Adapter

If connecting the SR1 headphones to audio equipment with a 6.3mm headphone jack, attach the included 6.3mm adapter to the 3.5mm jack of the headphone cable before inserting it into the device.

3. Operation

3.1 Powering On/Off the DX200 Audio Player

- To power on, press and hold the power button (location varies by DX200 model, refer to DX200 specific manual if needed) until the screen illuminates.
- To power off, press and hold the power button until the power-off options appear on the screen, then select 'Power Off'.

3.2 Basic Audio Playback

Once the DX200 is powered on and the SR1 headphones are connected, navigate through the DX200's interface to select and play your desired audio files. Use the media control buttons on the DX200 (Play/Pause, Skip Track) for playback control.

3.3 Volume Control

Adjust the volume using the dedicated volume controls on the iBasso DX200 Audio Player. Start with a low volume and gradually increase it to a comfortable listening level to prevent hearing damage.

3.4 Device Compatibility

The iBasso SR1 headphones are designed to be compatible with all audio players, including the iBasso DX120, DX150, and DX200, as well as other devices with a 3.5mm or 6.3mm headphone jack.

4. Care and Maintenance

4.1 Cleaning

- **Ear Pads:** Gently wipe the ear pads with a soft, dry, lint-free cloth. For stubborn dirt, a slightly damp cloth with mild soap can be used, but ensure no moisture enters the headphone drivers. Allow to air dry completely before use.
- **Headphone Body:** Use a soft, dry cloth to wipe the metal and silicone surfaces of the headphones. Avoid abrasive cleaners or solvents.
- **Connectors:** Keep the MMCX connectors and 3.5mm/6.3mm jacks clean and free of dust.

4.2 Storage

When not in use, store the SR1 headphones in a clean, dry place, preferably in their original case or a protective pouch, to prevent dust accumulation and physical damage. Avoid exposing them to extreme temperatures or humidity.



Figure 4.1: iBasso SR1 Headband and Earcups. This image provides a close-up view of the comfortable leather headband and thick memory foam ear pads, emphasizing the material quality for maintenance.

4.3 Cable Care

Handle the detachable cable gently. Avoid sharp bends or excessive pulling, especially near the connectors, to prolong its lifespan. When detaching, pull directly on the connector housing, not the cable itself.

5. Troubleshooting

If you encounter issues with your iBasso SR1 headphones or DX200 Audio Player, refer to the following common troubleshooting steps:

5.1 No Sound or Sound from One Side

- **Check Cable Connections:** Ensure the detachable MMCX cable is securely connected to both headphone earcups and the audio player. Disconnect and reconnect firmly.
- **Verify Audio Source:** Confirm that the DX200 Audio Player is powered on, playing audio, and its volume is not muted or set too low. Test with another audio source if possible.

- **Inspect Cable:** Check the headphone cable for any visible damage or kinks. Try using a different compatible cable if available.

5.2 Rattling Noise from Headphones

If you hear a rattling noise when moving the headphones, it may be due to loose components. Gently check the screws on the outer rings of the earcups. If you possess the appropriate tools (e.g., Torx T5 screwdriver) and feel comfortable, you may attempt to gently tighten any loose screws. If the issue persists or you are unsure, contact customer support.

5.3 Poor Sound Quality

- **Audio File Quality:** Ensure the audio files being played are of high quality. Low-quality or compressed files can result in suboptimal sound.
- **Earpad Fit:** Confirm that the ear pads are properly seated around your ears, creating a good seal. An improper fit can affect bass response and overall soundstage.
- **Source Device Settings:** Check the equalizer or sound enhancement settings on your DX200 Audio Player or other connected device.

6. Product Specifications

Feature	Specification
Model Name	SR1
Connectivity Technology	Wired
Included Components	Cable, 6.3mm Adapter
Material	Silicone
Specific Uses For Product	Music
Recommended Uses For Product	Audio Monitoring
Compatible Devices	All audio players
Control Type	Media Control (via DX200)
Cable Feature	Detachable
Control Method	Remote (via DX200)
Number of Items	1 (for SR1 headphones)
Audio Driver Type	Dynamic Driver
Earpiece Shape	Rounded Tips
UPC	650905700606
Special Feature	Microphone Included (if cable supports)
Manufacturer	iBasso
Item Weight	15.1 ounces

Feature	Specification
Color	Black
Form Factor	In Ear (Note: SR1 is semi-open over-ear, this spec might refer to a general category)
Noise Control	Sound Isolation
Headphones Jack	3.5 mm Jack

7. Warranty Information

Specific warranty terms and conditions for the iBasso SR1 Headphones and DX200 Audio Player may vary by region and retailer. For detailed warranty information, please refer to the warranty card included with your product, consult the official iBasso website, or contact your point of purchase.

8. Customer Support

Should you require further assistance, technical support, or have questions not covered in this manual, please visit the official iBasso website for contact information or reach out to the authorized dealer from whom you purchased the product.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question