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› Xiaomi Redmi Buds 6 Wireless Earbuds User Manual

XIAOMI Redmi Buds 6

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MODEL: REDMI BUDS 6 (BHR9250GL)

1. Product Overview

The Xiaomi Redmi Buds 6 are advanced wireless earbuds designed to deliver a high-quality audio experience with features such as Active Noise Cancellation (ANC), dual-driver acoustic architecture, and extended battery life. They are compatible with Android, iPhone, and other Bluetooth-enabled devices.



The image displays the Xiaomi Redmi Buds 6 wireless earbuds, in a cloud white finish, resting inside their open charging case. The earbuds are visible, showcasing their design and the charging contacts within the case.

2. What's in the Box

Ensure all components are present upon unboxing:

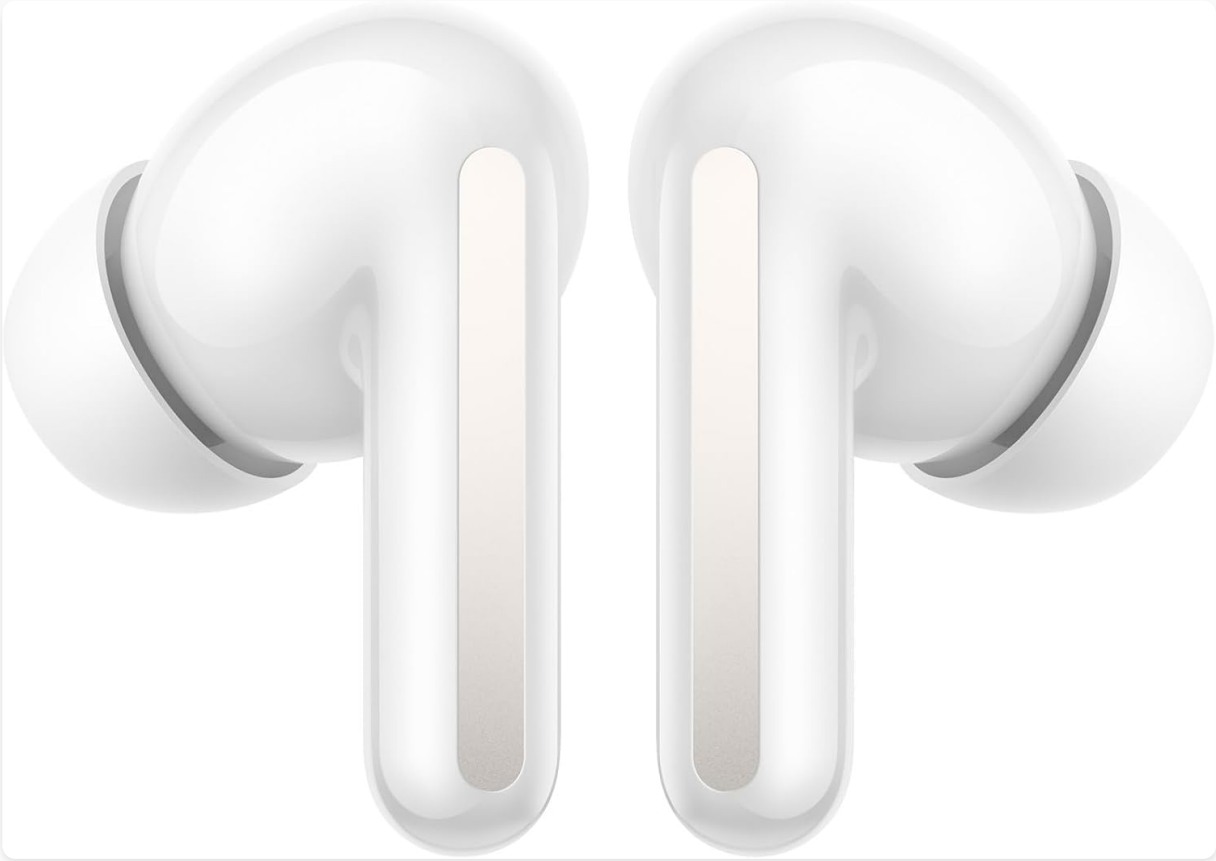
- Redmi Buds 6 Wireless Earbuds
- Charging Case
- Ear Cushions (various sizes)
- User Manual

3. Setup

3.1 Charging the Earbuds and Case

Before first use, fully charge the earbuds and charging case. Connect the charging case to a power source using a compatible USB-C cable. The indicator light on the case will show charging status.

- A 10-minute charge provides approximately 4 hours of music playback.
- The charging case extends total battery life up to 42 hours.



This image features the Redmi Buds 6 charging case with a prominent '42h' graphic, signifying the extended battery life of up to 42 hours when used with the charging case.

3.2 Pairing with a Device

1. Open the charging case. The earbuds will automatically enter pairing mode.
2. On your device (smartphone, tablet, etc.), enable Bluetooth.
3. Search for available Bluetooth devices and select "Redmi Buds 6" from the list.
4. Once connected, a confirmation sound will play, and the earbuds are ready for use.

The Redmi Buds 6 support Fast Pair for quick connection with compatible Android devices.

4. Operating Instructions

4.1 Touch Controls

The earbuds feature touch-sensitive areas for controlling playback, calls, and modes. Specific touch gestures can often be customized via the Xiaomi Earbuds app.

Action	Function
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Action	Function
Single Tap	Play/Pause, Answer/End Call
Double Tap	Next Track, Reject Call
Triple Tap	Previous Track, Activate Voice Assistant
Press and Hold	Switch ANC/Transparency Modes

4.2 Active Noise Cancellation (ANC) and Transparency Modes

The Redmi Buds 6 offer up to 49dB of active noise cancellation, effectively reducing external noise. They also feature three transparency modes to allow ambient sounds to pass through.

- **ANC Mode:** Reduces surrounding noise for an immersive audio experience.
- **Transparency Modes:** Allows you to hear your surroundings without removing the earbuds, useful for conversations or awareness in traffic.

Switch between these modes by pressing and holding the touch control area on an earbud, or through the Xiaomi Earbuds app.



This image shows a person wearing the Redmi Buds 6, illustrating the active noise cancellation feature. The text indicates up to 49dB active noise cancellation.

4.3 Sound Customization (EQ)

Customize your listening experience:

- **Built-in EQ Effects:** Choose from standard, enhance bass, enhance voice, and enhance treble.
- **Custom EQ:** Create and save your own equalizer settings via the Xiaomi Earbuds app.
- **Sound ID:** Personalize sound effects based on your individual hearing and preferences through a dedicated test in the app.

4.4 Advanced Features

- **Dual-device Smart Connectivity:** Connect to two devices simultaneously, allowing seamless switching between them without manual re-pairing.
- **Audio Sharing:** Connect two sets of Redmi Buds 6 to a single device to share audio with another person. (Compatibility may vary by device model).
- **AI-based Wind Noise Cancellation:** Dual microphones with AI algorithms detect and suppress wind noise up to 9m/s for clear calls outdoors.
- **Personalized Noise Cancellation:** The earbuds intelligently adapt noise cancellation parameters to your ear canal structure and wearing status for optimized performance.
- **360° Immersive Sound:** Experience a surround sound effect with a strong sense of space, enhanced by Xiaomi Acoustic Lab's HRTF sound effect algorithm.



The image illustrates a person wearing the Redmi Buds 6, with visual cues suggesting an immersive 360-degree audio experience. The text highlights the surround sound effect.

5. Maintenance

5.1 Cleaning

- Regularly clean the earbuds, ear tips, and charging contacts with a soft, dry, lint-free cloth.
- Do not use abrasive cleaners, alcohol, or chemical solvents.
- Ensure no moisture enters the openings.

5.2 Storage

When not in use, store the earbuds in their charging case to protect them from dust, damage, and to keep them charged.

6. Troubleshooting

If you encounter issues, try the following steps:

- **No Sound/Poor Sound Quality:** Ensure earbuds are charged, properly paired, and within Bluetooth range. Check volume levels on both the earbuds and your device.
- **Connection Issues:** Turn Bluetooth off and on again on your device. Try re-pairing the earbuds. Ensure no other devices are interfering with the Bluetooth signal.
- **Earbuds Not Charging:** Ensure the charging cable is securely connected and the charging case has power. Clean the charging contacts on both the earbuds and the case.
- **ANC Not Working:** Ensure ANC mode is activated. Check for proper fit of the ear tips to ensure a good seal in your ear canal.

For persistent issues, consult the Xiaomi Earbuds app for additional support or perform a factory reset (refer to app instructions).

7. Specifications

Feature	Detail
Model Name	Redmi Buds 6
Item Model Number	BHR9250GL
Brand	XIAOMI
Connectivity Technology	Wireless (Bluetooth)
Noise Control	Active Noise Cancellation (up to 49 dB)
Battery Life (Earbuds)	Up to 10 hours on a single charge
Total Battery Life (with Case)	Up to 42 hours
Charging Time	10 minutes for 4 hours playback (fast charge)

Feature	Detail
Audio Driver Type	Hybrid Driver (12.4mm titanium-coated diaphragm + 5.5mm micro piezoelectric ceramic unit)
Control Method	Touch
Special Features	Noise Cancellation, Transparency Modes, AI-based Wind Noise Cancellation, Personalised Noise Cancellation, Dual-device Smart Connectivity, Audio Sharing, 360° Immersive Sound
Item Weight	49.56 Grams (1.75 ounces)
Product Dimensions	2.4 x 2.04 x 0.98 inches
Material	Plastic
Color	Cloud White (variant)

8. Safety Information

Please read the following safety information before using your Redmi Buds 6:

- Avoid prolonged exposure to high volume levels to prevent hearing damage.
- Do not use the earbuds in situations where inability to hear ambient sounds could be dangerous (e.g., driving, cycling, walking in traffic).
- Keep the earbuds and charging case away from extreme temperatures, direct sunlight, and liquids.
- Do not attempt to disassemble or modify the product.
- Dispose of the product and its battery responsibly according to local regulations.

9. Warranty and Support

For warranty information and technical support, please refer to the official Xiaomi website or contact your local Xiaomi service center. Keep your purchase receipt as proof of purchase.

Download the [Xiaomi Earbuds app](#) for additional features, settings customization, and firmware updates.