

realme RMA2003

realme Buds Air 2 Wireless Earbuds User Manual

Model: RMA2003

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1. PRODUCT OVERVIEW

The realme Buds Air 2 are True Wireless Stereo (TWS) in-ear earbuds designed for an enhanced audio experience. They feature Active Noise Cancellation (ANC), Bluetooth 5.2 connectivity, and a long-lasting battery. This manual provides instructions for setup, operation, and maintenance of your earbuds.



Image: realme Buds Air 2 earbuds in their charging case, presented in a gold color variant.

2. WHAT'S IN THE BOX

Upon opening the product packaging, you should find the following items:

- realme Buds Air 2 Earbuds (Left and Right)
- Charging Case
- USB Type-C Charging Cable
- Multiple Sizes of Eartips (S, M, L)
- User Guide (This document)

3. SETUP INSTRUCTIONS

3.1. Initial Charging

Before first use, fully charge the realme Buds Air 2. Place both earbuds into the charging case and connect the charging case to a power source using the provided USB Type-C cable. The indicator light on the case will show charging status.

3.2. Pairing with a Device

1. Ensure the earbuds are in the charging case and the lid is open.
2. Press and hold the function button on the charging case for 2-3 seconds until the indicator light flashes white, indicating pairing mode.
3. On your smartphone or Bluetooth-enabled device, go to Bluetooth settings and search for 'realme Buds Air 2'.
4. Select 'realme Buds Air 2' to connect. Once connected, the indicator light will turn solid white.

For subsequent connections, the earbuds will automatically connect to the last paired device when taken out of the case.

4. OPERATING INSTRUCTIONS

4.1. Touch Controls

The realme Buds Air 2 feature intelligent touch controls on each earbud. The default controls are:

- **Double-tap:** Play/Pause music, Answer/End call.
- **Triple-tap:** Next song.
- **Press and hold one earbud:** Switch between Noise Cancellation modes (ANC On/Transparency/Normal).
- **Press and hold both earbuds:** Enter/Exit Gaming Mode.

These controls can be customized via the realme Link app.

4.2. Active Noise Cancellation (ANC)

The earbuds offer Active Noise Cancellation up to 25dB, reducing ambient noise for an immersive listening experience. To activate or switch ANC modes, press and hold one earbud. The available modes are ANC On, Transparency Mode (allows you to hear your surroundings), and Normal Mode (ANC off).



Image: Illustration of Active Noise Cancellation waves around a realme Buds Air 2 earbud.

4.3. Gaming Mode

For an optimized gaming experience, activate Gaming Mode. This mode reduces audio latency to approximately 88ms, ensuring better synchronization between audio and video. To toggle Gaming Mode, press and hold both earbuds simultaneously.



Image: realme Buds Air 2 earbuds shown with a smartphone displaying a game, highlighting 88ms super low latency.

4.4. Smart Wear Detection

The earbuds are equipped with smart wear detection. Music playback will automatically pause when you remove an earbud and resume when you put it back in.



Image: A person wearing realme Buds Air 2, illustrating the smart wear detection feature.

4.5. Calls

The dual microphone environment noise cancellation feature helps ensure clear calls by reducing background noise.

5. MAINTENANCE

5.1. Cleaning

Regularly clean the earbuds and charging case with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials. Ensure the charging contacts on both the earbuds and the case are free from dust and debris.

5.2. Water Resistance

The realme Buds Air 2 are IPX5 water resistant, meaning they are protected against low-pressure water jets from any direction. This makes them suitable for workouts and light rain. However, they are not designed for swimming or submersion in water.

6. TROUBLESHOOTING

- **Earbuds not pairing:** Ensure both earbuds are in the charging case, the lid is open, and the case has sufficient charge. Press and hold the function button until the indicator flashes white. If issues persist, try resetting the earbuds (refer to the realme Link app or online support for specific reset instructions).
- **No sound from one earbud:** Place both earbuds back into the charging case, close the lid, wait a few seconds, then open it again. If the problem continues, try re-pairing the earbuds.
- **Charging issues:** Check if the charging cable is securely connected to both the case and the power source. Ensure the charging contacts on the earbuds and case are clean.
- **Poor sound quality:** Ensure the eartips provide a snug fit. Try different sizes of eartips for optimal seal. Check if the earbuds are clean and free from debris.

7. SPECIFICATIONS

Feature	Detail
Model Name	realme Buds Air 2
Model Number	RMA2003
Connectivity	Bluetooth v5.2
Wireless Range	Up to 10 meters
Noise Control	Active Noise Cancellation (up to 25dB)
Driver Size	10mm Diamond-class Hi-Fi Sound Driver
Total Playback	Up to 25 hours (with charging case)
Quick Charge	10 minutes charge for 120 minutes playback
Water Resistance	IPX5
Latency	88ms (Gaming Mode)
Microphone	Dual Mic Environment Noise Cancellation for Calls
Weight	43 grams (earbuds + case)

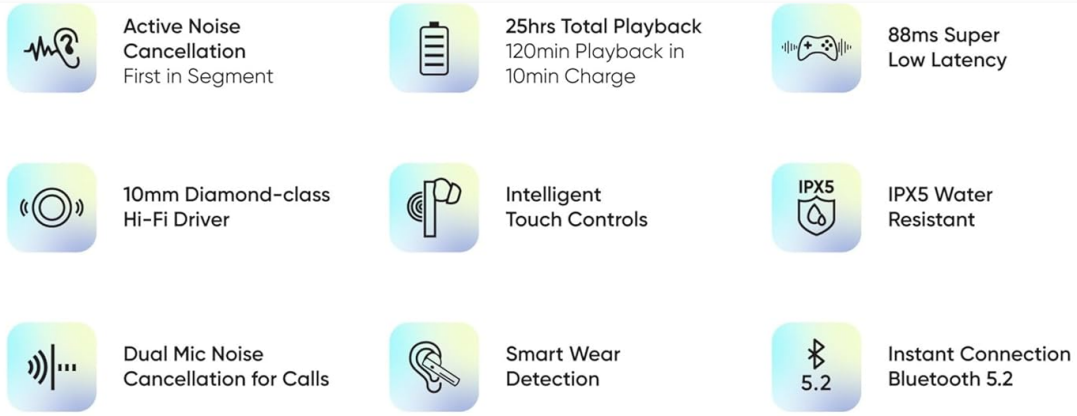


Image: An infographic summarizing the key features of the realme Buds Air 2, including ANC, battery life, driver size, and water resistance.

8. WARRANTY AND SUPPORT

The realme Buds Air 2 come with a standard brand warranty. For detailed information regarding warranty terms, service centers, or to register your product, please refer to the official realme website or the warranty card included in your product packaging.

For further assistance, you may contact realme customer support through their official channels.