

RYGHT DUO BT (R483027)

Ryght DUO BT Wireless In-Ear Bluetooth Earphones User Manual

Model: DUO BT (R483027)

1. INTRODUCTION

The Ryght DUO BT wireless in-ear earphones are designed for seamless audio experience on the go or at home. Featuring Bluetooth 4.1 technology, they offer stable connectivity with your smartphones and tablets. Their ergonomic design ensures a comfortable fit, and the lightweight construction makes them ideal for extended use. The included charging case provides extended battery life, making the DUO BT an essential accessory for your daily travels. These earphones also function as a hands-free kit with integrated controls and microphone for managing calls.

2. WHAT'S IN THE BOX

Upon unboxing your Ryght DUO BT earphones, please ensure all the following components are present:

- Ryght DUO BT In-Ear Earphones (Left and Right)
- Portable Charging and Storage Case
- USB Charging Cable
- User Manual (this document)
- Silicone Ear Tips (Small, Medium, Large sizes)



Image: Ryght DUO BT earphones and their charging case, illustrating the main components included in the package.

3. SETUP

3.1. Charging the Earphones and Case

Before first use, fully charge your Ryght DUO BT earphones and their charging case.

- Connect the provided USB charging cable to the charging case and a compatible USB power source.
- The charging time for the earphones is approximately 1 hour 30 minutes to 2 hours.
- The charging case provides additional power, extending the total listening time.



Image: Ryght DUO BT earphones placed inside their open charging case, showing the charging indicators.

3.2. Fitting the Earphones

The DUO BT earphones come with three sizes of silicone ear tips (S, M, L) to ensure a comfortable and secure fit. Experiment with different sizes to find the best seal for optimal sound quality and comfort.

- Gently insert each earphone into the corresponding ear canal (L for left, R for right).
- Twist slightly to secure them in place.



Image: A close-up view of a single Ryght DUO BT earphone, highlighting its ergonomic shape and ear tip.

3.3. Bluetooth Pairing

The DUO BT earphones utilize Bluetooth 4.1 for stable and quick pairing.

- Ensure the earphones are charged and powered on.
- Activate Bluetooth on your smartphone, tablet, or other compatible device.
- Search for available Bluetooth devices. The earphones should appear as "Ryght DUO BT" or similar.
- Select the earphones from the list to initiate pairing. A confirmation sound or indicator light will signal successful connection.
- The earphones have a range of up to 10 meters (33 feet) from the connected device.

4. OPERATING

4.1. Basic Controls

The Ryght DUO BT earphones feature integrated controls for managing your audio and calls without needing to access your phone.

- **Play/Pause:** Typically a single press on one of the earphone buttons.
- **Next Track:** Often a double press or long press on the right earphone.
- **Previous Track:** Often a double press or long press on the left earphone.
- **Answer/End Call:** A single press when a call comes in or during a call.
- **Reject Call:** A long press when a call comes in.
- **Activate Voice Assistant:** A specific press pattern (refer to quick start guide for exact details).

The integrated microphone is sensitive enough to allow clear communication during calls while on the move.



Image: A person wearing the Ryght DUO BT earphones, demonstrating their discreet and comfortable fit during use.

4.2. Battery Life

The earphones provide up to 2 hours 30 minutes of playback time on a single charge. The portable charging case extends this by an additional 5 hours, offering a total of 7 hours 30 minutes of listening time.

5. MAINTENANCE

To ensure the longevity and optimal performance of your Ryght DUO BT earphones, follow these

maintenance guidelines:

- **Cleaning:** Regularly wipe the earphones and charging case with a soft, dry, lint-free cloth. Do not use abrasive cleaners or solvents.
- **Ear Tips:** Remove and clean the silicone ear tips periodically with mild soap and water. Ensure they are completely dry before reattaching.
- **Storage:** When not in use, store the earphones in their charging case to protect them from dust and damage.
- **Avoid Moisture:** Do not expose the earphones or charging case to excessive moisture, rain, or liquids.
- **Temperature:** Avoid storing or using the earphones in extreme temperatures.

6. TROUBLESHOOTING

If you encounter issues with your Ryght DUO BT earphones, refer to the following common troubleshooting steps:

- **No Sound/Connection Issues:**
 - Ensure earphones are charged and powered on.
 - Verify Bluetooth is enabled on your device and the earphones are selected.
 - Move closer to your device to ensure you are within the 10m Bluetooth range.
 - Try unpairing and re-pairing the earphones with your device.
 - Restart both the earphones (by placing them in the case and taking them out) and your connected device.
- **Charging Issues:**
 - Ensure the charging cable is securely connected to both the case and the power source.
 - Try a different USB port or power adapter.
 - Check for any debris in the charging ports of the case or cable.
- **Poor Sound Quality:**
 - Ensure the ear tips are correctly sized and provide a good seal in your ear canal.
 - Clean any earwax or debris from the earphone nozzles.
 - Check the audio source for quality issues.

If problems persist, please refer to the Warranty and Support section for further assistance.

7. SPECIFICATIONS

Feature	Detail
Model Name	DUO
Model Number	R483027
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	4.1

Wireless Communication Technology	Bluetooth, BT
Form Factor	In-Ear
Color	Black
Material	Plastic
Item Weight	38 Grams
Battery Type	Lithium Ion Polymer
Battery Charge Time	1 hour 30 minutes - 2 hours
Earphone Autonomy	Up to 2 hours 30 minutes
Extended Autonomy (with case)	Additional 5 hours
Range	10 meters
Frequency Response	20Hz-20KHz
SNR (Signal-to-Noise Ratio)	75 dB
Compatible Devices	Smartphone/Tablet
Included Components	Earphones, Charging & Transport Box, Cable, Manual

8. WARRANTY AND SUPPORT

The Ryght DUO BT earphones come with a **24-month manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. For warranty claims, technical support, or any questions not covered in this manual, please contact your retailer or the official RYGHT customer service. Please retain your proof of purchase for warranty validation.

Information regarding spare parts availability and guaranteed software updates is not available at this time.