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RCA Wave-56 Black

RCA Wave-56 Wireless Headphones User Manual

Model: Wave-56 Black

INTRODUCTION

Thank you for choosing the RCA Wave-56 Wireless Headphones. These headphones are designed to provide a superior audio experience with features such as Hi-Res Audio, enhanced bass, Transparency Mode, and comfortable, lightweight design. This manual will guide you through the setup, operation, and maintenance of your new headphones to ensure optimal performance and longevity.



Figure 1: RCA Wave-56 Wireless Headphones (Black)

This image displays the RCA Wave-56 Wireless Headphones in black, showcasing their sleek design and over-ear form factor from an angled perspective.

SAFETY INFORMATION

Please read all safety instructions carefully before using your headphones. Keep this manual for future reference.

- Avoid prolonged exposure to high volume levels to prevent hearing damage.

- Do not use headphones while driving, cycling, or in situations where inability to hear ambient sounds could be dangerous.
- Keep the headphones away from water, moisture, and extreme temperatures.
- Do not attempt to disassemble or modify the headphones. This will void the warranty.
- Use only the provided charging cable or a certified equivalent.

PACKAGE CONTENTS

Verify that all items are present in your package:

- RCA Wave-56 Wireless Headphones
- USB-C Charging Cable
- 3.5mm Audio Cable (if included, based on "3.5 mm Headphones Jack" feature)
- User Manual (this document)

PRODUCT OVERVIEW

Familiarize yourself with the various parts and controls of your RCA Wave-56 headphones.



PULSE-WAVE WIRELESS HEADPHONES WITH BASS BOOST

Figure 2: On-Ear Controls

This image highlights the dual-function buttons on the right earcup: Previous Song/Volume Down, Play/Pause/Power, and Next Song/Volume Up.

PULSE-WAVE WIRELESS HEADPHONES

WITH BASS BOOST



PADDING ERGONOMIC EARCUPS

Listen and Play all your favorite songs anytime, all day with long-lasting comfort



FASTER CHARGE

Power your headphones quickly with its internal rechargeable battery for immediate and prolonged listening to your music



20 HOURS PLAYTIME

High-performance rechargeable battery that offers you up to 20 hours of talk and play



BLUETOOTH® 5.3 TECHNOLOGY

High-performance sound reproduction with a comfortable modern design without cables



RETRACTABLE DESIGN

Take your new headphones wherever you want with its strong retractable design that allows you fit them around your neck or in your backpack when you walk or go travel



ON-EAR CONTROLS

Control playback with the press of a button

Figure 3: Ports and Indicators

This image shows the bottom of the right earcup, detailing the USB-C charging port and the 3.5mm audio input jack.

Controls:

- Power/Play/Pause Button:** Located on the right earcup. Used to power on/off, play/pause music, and answer/end calls.
- Volume Down/Previous Track Button:** Located on the right earcup. Short press for volume down, long press for previous track.
- Volume Up/Next Track Button:** Located on the right earcup. Short press for volume up, long press for next track.

Ports and Indicators:

- USB-C Charging Port:** For charging the headphones.
- 3.5mm Audio Jack:** For wired audio connection.
- LED Indicator:** Displays charging status and Bluetooth pairing status.
- Microphone:** Built-in for calls and voice assistant.

1. Charging the Headphones

Before first use, fully charge your headphones. A full charge provides up to 20 hours of playtime.

1. Connect the USB-C charging cable to the charging port on the headphones.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
3. The LED indicator will show charging status (e.g., red while charging, off or blue when fully charged).



Figure 4: Long Battery Life

This graphic illustrates the 20-hour battery life of the RCA Wave-56 headphones, emphasizing extended playtime and quick charge capability.

2. Powering On/Off

- **To Power On:** Press and hold the Power/Play/Pause button for approximately 3 seconds until the LED indicator lights up and you hear a power-on prompt.
- **To Power Off:** Press and hold the Power/Play/Pause button for approximately 3 seconds until the LED indicator turns off and you hear a power-off prompt.

3. Bluetooth Pairing

Pair your headphones with your device (smartphone, tablet, laptop) for wireless audio.

1. Ensure the headphones are powered off.
2. Press and hold the Power/Play/Pause button for about 5-7 seconds until the LED indicator flashes blue and red alternately, indicating pairing mode.
3. On your device, enable Bluetooth and search for new devices.
4. Select "RCA Wave-56" from the list of available devices.
5. Once paired, the LED indicator will flash blue slowly, and you will hear a confirmation sound.



Figure 5: Easy Pairing and Wired Option

This image illustrates the quick Bluetooth pairing process and highlights the 3.5mm audio jack for flexible wired listening.

4. Wired Connection (Optional)

You can use the headphones with a 3.5mm audio cable when Bluetooth is not available or preferred.

- Connect one end of the 3.5mm audio cable to the headphone's 3.5mm audio jack.
- Connect the other end to the audio output jack of your device.
- The headphones will automatically switch to wired mode.

OPERATING INSTRUCTIONS

Music Playback:

- **Play/Pause:** Short press the Power/Play/Pause button.
- **Volume Up:** Short press the Volume Up (+) button.
- **Volume Down:** Short press the Volume Down (-) button.
- **Next Track:** Long press the Volume Up (+) button.
- **Previous Track:** Long press the Volume Down (-) button.

Call Management:

- **Answer/End Call:** Short press the Power/Play/Pause button.
- **Reject Call:** Long press the Power/Play/Pause button.

Transparency Mode:

The Transparency Mode allows you to hear your surroundings while listening to audio, enhancing safety and awareness.

- **Activate/Deactivate:** Consult the product's specific button combination for Transparency Mode, typically a double-press of the Power/Play/Pause button or a dedicated mode button if available.

Noise Control (Sound Isolation):

The RCA Wave-56 headphones feature sound isolation to minimize external distractions, allowing for a more immersive listening experience.

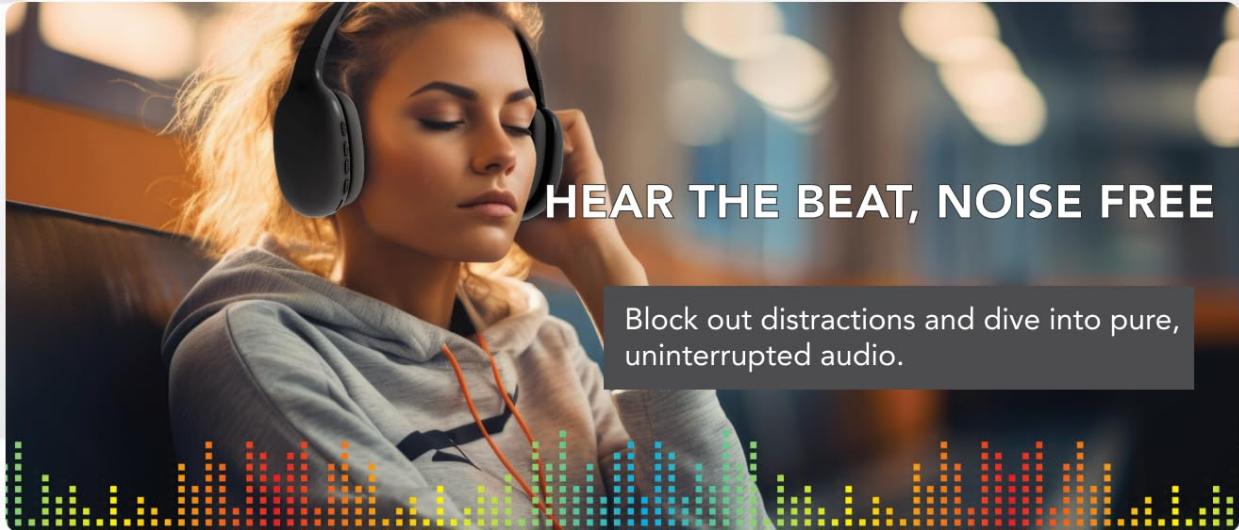


Figure 6: Noise Isolation Feature

This image emphasizes the noise isolation capability of the headphones, designed to block out distractions for pure, uninterrupted audio.

Voice Assistant:

Activate your device's voice assistant (Siri, Google Assistant, etc.) through the headphones.

- **Activate Voice Assistant:** Typically, a long press on the Power/Play/Pause button (after powering on) or a specific button combination will activate the voice assistant on your connected device. Refer to your device's manual for specific voice assistant activation methods.

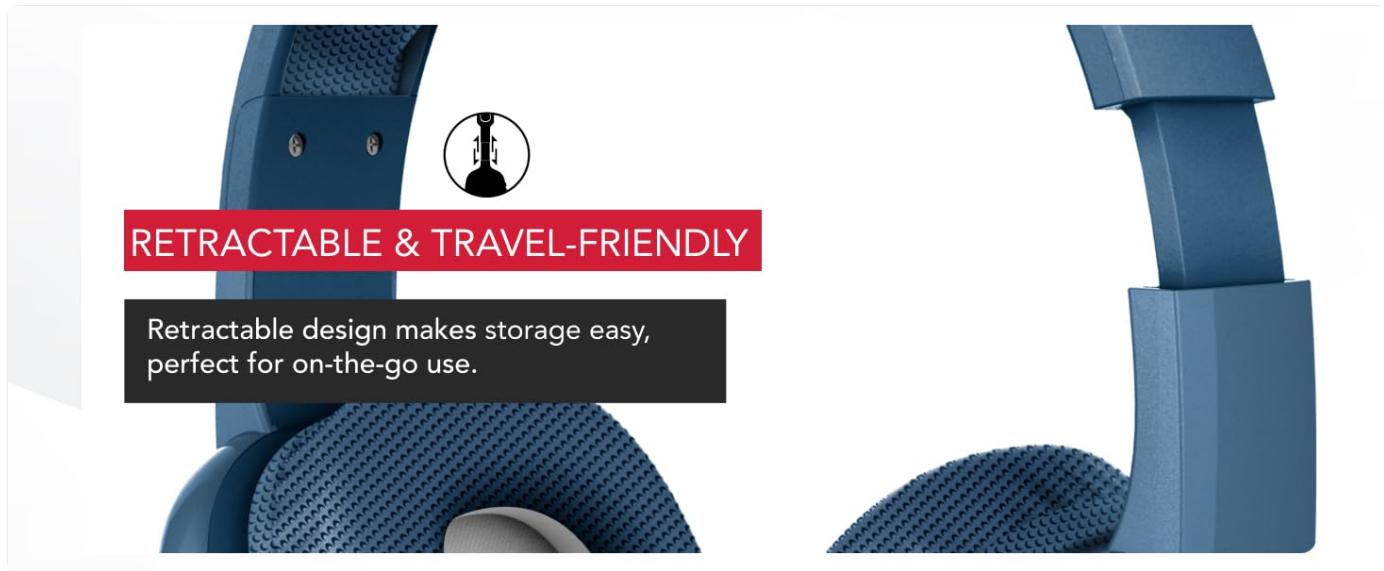
MAINTENANCE

Cleaning:

- Wipe the headphones with a soft, dry, lint-free cloth.
- Do not use abrasive cleaners, alcohol, or chemical solvents.
- Clean ear cushions gently to remove any buildup.

Storage:

- Store the headphones in a cool, dry place, away from direct sunlight and extreme temperatures.
- If storing for an extended period, charge the battery periodically to maintain its health.
- The headphones feature a retractable design for easy storage and portability.



RETRACTABLE & TRAVEL-FRIENDLY

Retractable design makes storage easy, perfect for on-the-go use.

Figure 7: Retractable Design

This image demonstrates the retractable design of the headphones, highlighting their travel-friendly and easy-to-store nature.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Headphones do not power on.	Low battery.	Charge the headphones fully.
Cannot pair with device.	Headphones not in pairing mode; Device Bluetooth off; Too far from device.	Ensure headphones are in pairing mode (flashing red/blue). Turn device Bluetooth on. Move headphones closer to device.
No sound.	Volume too low; Not connected; Wrong audio output selected.	Increase volume on headphones and device. Ensure headphones are connected. Check device's audio output settings.
Sound distortion.	Too far from device; Interference.	Move closer to the device. Avoid strong electromagnetic interference.

SPECIFICATIONS

Feature	Detail
Model Name	Wave
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.3
Battery Life	Up to 20 hours
Audio Driver Type	Dynamic Driver
Frequency Range	20 Hz to 40 kHz
Ear Placement	Over Ear
Noise Control	Sound Isolation

Feature	Detail
Special Features	3.5 mm Headphones Jack, Easy Pairing, Long Battery Life, Type C port
Product Dimensions	6.89 x 3.31 x 7.56 inches
Item Weight	1.5 pounds
Manufacturer	RCA
UPC	850068964338

WARRANTY AND SUPPORT

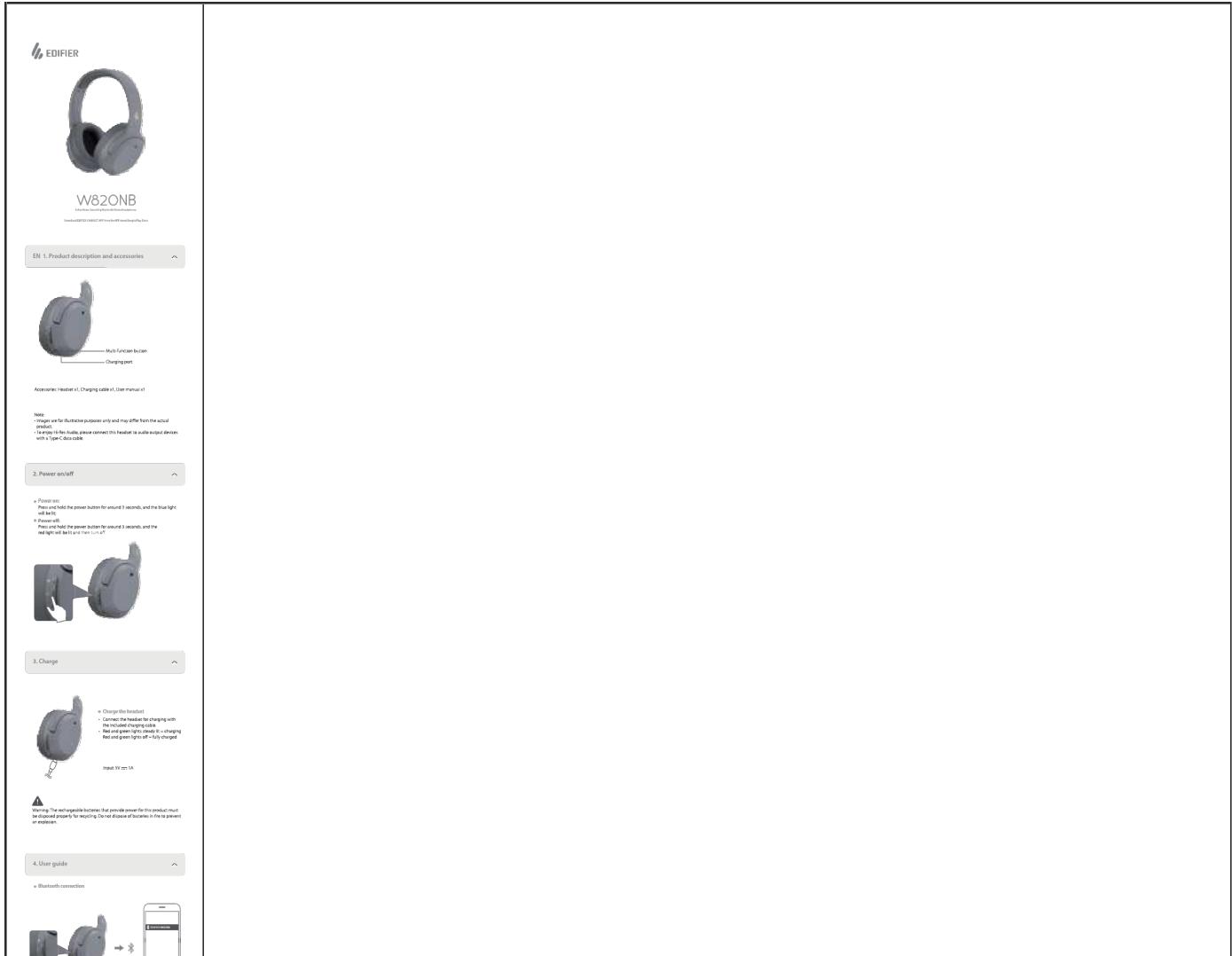
RCA products are designed and manufactured to the highest quality standards. For warranty information and technical support, please refer to the warranty card included in your package or visit the official RCA support website.

Online Support: www.rca.com/support

Customer Service: Refer to your product packaging or the RCA website for contact details.

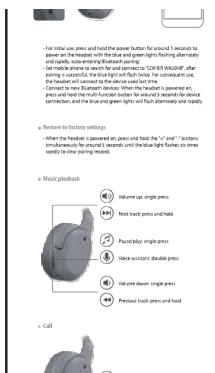
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Related Documents - Wave-56 Black



The image shows a digital user manual for the Edifier W820NB headphones. The manual is organized into several sections:

- EN 1. Product description and accessories:** Shows the headphones and a charging cable. Labels point to the "Multi-function button" and "Charging port". Text specifies "Accessories: Headset 1, Charging cable 1, User manual x1".
- Note:** Includes a note about the illustrations and a warning about using the headphones with incompatible devices.
- 2. Power on/off:** Describes how to power on (hold power button 3 seconds) and power off (hold power button 3 seconds again). It also shows a diagram of the headphones with a hand pressing the power button.
- 3. Charge:** Instructions for charging the headphones, including connecting them to a power source (5V 2A) and a charging cable. It shows a diagram of the headphones with a power cord connected.
- Warning:** A note about the use of incompatible chargers.
- 4. User guide:** Contains a "Bluetooth connection" section with a diagram showing the headphones connected to a smartphone.



- For initial use, press and hold the power button for around 3 seconds to power on the headset with the blue and green lights flashing alternately and rapidly, auto-entering Bluetooth pairing.
- Set mobile phone to search for and connect to "EDIFIER WI209BT", after pairing is successful, the blue light will flash twice. For subsequent use, the headset will connect to the device used last time.
- Connect to new Bluetooth devices: When the headset is powered on, press and hold the multi-function button for around 3 seconds for device connection, and the blue and green lights will flash alternately and rapidly.



+ CdI



• Mode switch/Bluetooth pairing



5. FAQs

- Red light instead of blue light flashes.
 - The headset is at low battery level, please recharge the headset.
- No sound
 - Check if the headset is operating.
 - Check if the headset volume is at an appropriate level.
 - Check if the headset is correctly connected with mobile phone.
 - Check if the headset is operating within a normal working range.

- The call quality of the headset is not good.
 - Check if mobile phone is in an area with strong signal.
 - Please ensure the headset is within effective distance (10m) and no obstacle between the headset and mobile phone.
- When playing music, cannot control pause/play/previous track/next track via the headset.
 - Please ensure the paired device support **A2DP** (Audio/Video-Remote Control).

6. Maintenance

- If you used the long period of time, please charge the product with lithium battery every three months.
- Keep the product away from humid places to avoid entering internal circuit.
- Do not put the product in places exposed to sun or with high temperature. High temperature will shorten service life of electronic component, damage the product and cause product delivery delay.
- Do not put the product in places prone to avoid damaging internal circuit board.
- Do not damage the product. Non-professional personnel may damage the product.
- Do not drop, strongly vibration, strike, the product with hand object to avoid damaging internal circuit.
- Do not use sharp object to scratch or clean the product.
- Do not use sharp object to scratch product surface to avoid damaging shell and affecting acidic.

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NOTICE:
For the need of technical improvement and system upgrade,
information contained herein may be subject to change from time
to time without prior notice.
Products of EDIFER will be customized for different applications.
Pictures and illustrations shown on this manual may be slightly
different from actual product. If any difference is found, the actual
product prevails.

FR 1. Description du produit et accessoires



Accessoires: Casque d'écoute x1, Clé de recharge x1, Manuel d'utilisateur x1

Remarque:
• Les images utilisées servent de référence uniquement, et peuvent ne pas correspondre au produit.
• Pour profiter de Hi-Res Audio, branchez un casque audio à la source audio avec un câble de données de Type-C.

2. Allumer/éteindre

- **Allumer:**
Maintenir le bouton d'alimentation appuyé pendant environ 3 secondes. Le voyant bleu clignote.
- **Éteindre:**
Maintenir le bouton d'alimentation appuyé pendant environ 3 secondes.



3. Charger



AVERTISSEMENT: La batterie rechargeable qui alimente ce produit doit être éliminée de façon appropriée pour le recyclage. Ne pas jeter une batterie au

4. Instructions d'utilisation

• Connexion Bluetooth



- Pour l'utilisation initiale, maintenez le bouton d'alimentation appuyé pendant environ 3 secondes pour allumer le casque audio. Les voyants bleu et vert clignotent en alternance rapidement. Le mode d'association Bluetooth est automatiquement activé.
- Lancez une recherche sur le téléphone mobile et effectuez la connexion avec «EDIFIER W300BT». Lorsque l'association est réussie, le voyant bleu clignote deux fois. Cependant la connexion au périphérique associé sera terminée lorsque vous l'utiliserez dans le futur.
- Connectez un autre appareil Bluetooth. Lorsque le casque audio est allumé, il recherche automatiquement un autre périphérique en émission pour effectuer la connexion avec l'appareil. Les voyants bleu et vert clignotent ensemble.

• Rétablir les paramètres d'origine

