



Manuals.plus /

› Rythflo /

› Rythflo Wearable Bluetooth V5.3 Speaker Instruction Manual

Rythflo RY-BS100

Rythflo Wearable Bluetooth V5.3 Speaker Instruction Manual

Model: RY-BS100

INTRODUCTION

This manual provides detailed instructions for the safe and efficient use of your Rythflo Wearable Bluetooth V5.3 Speaker. Please read this manual thoroughly before operating the device and retain it for future reference.

Package Contents

- 1 x Rythflo Clip On Bluetooth Speaker
- 1 x USB-C Charging Cable
- 1 x User Manual

PRODUCT OVERVIEW

The Rythflo RY-BS100 is a compact, lightweight, and water-resistant portable Bluetooth speaker designed for on-the-go audio. It features Bluetooth 5.3 connectivity, a built-in ENC microphone for calls, and TWS mode for stereo pairing.

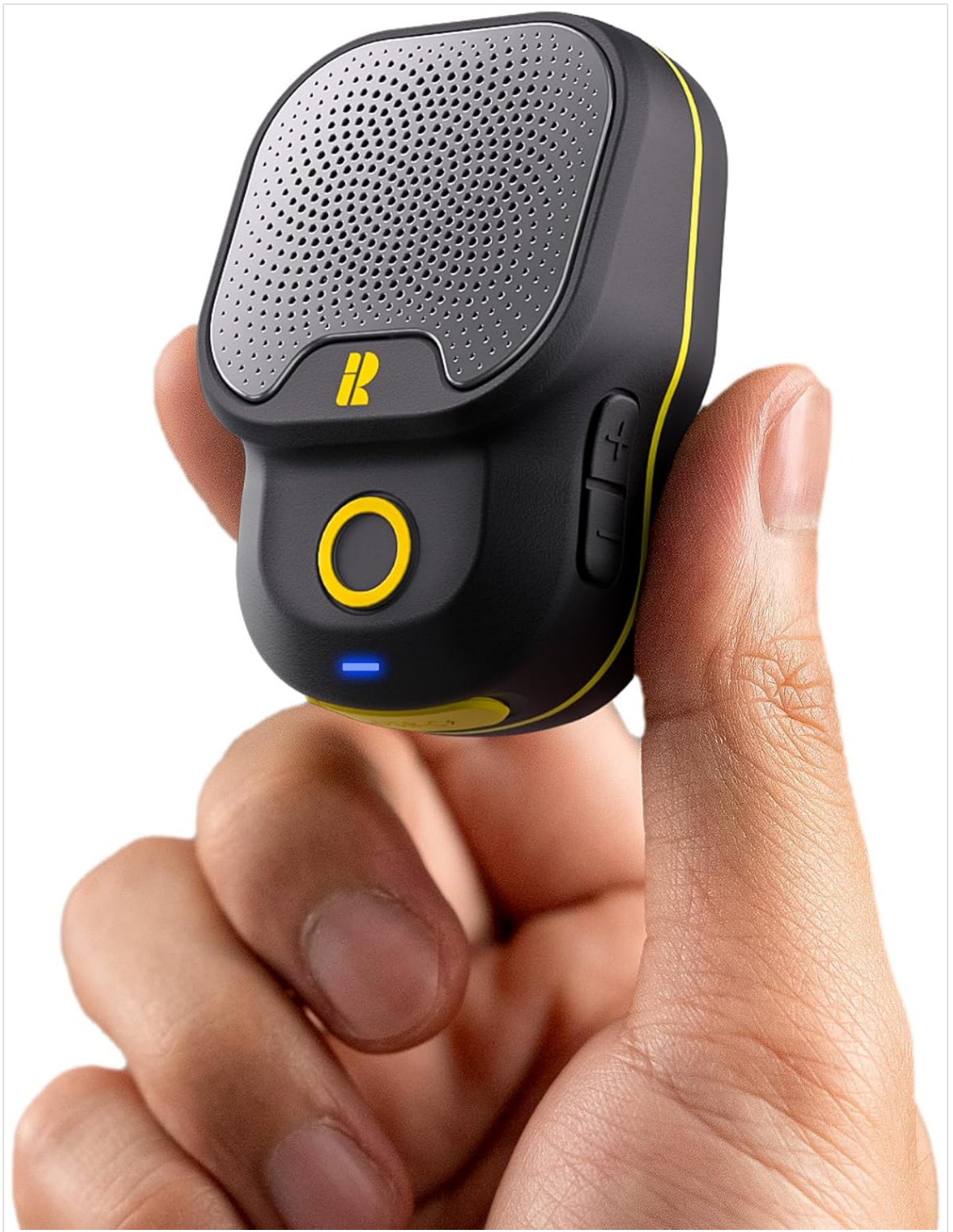


Figure 1: Rythflo Wearable Bluetooth Speaker. This image shows the speaker's compact design and the clip on the back, suitable for attaching to clothing or gear.

Key Features

- **Compact and Lightweight:** Weighs only 2.1 oz, designed for portability.
- **High-Quality Sound:** Features Rythflo's signature internal magnetic speaker system for deep bass and balanced sound.
- **Extended Playtime:** Up to 30 hours of battery life at 70% volume.

- **Clear Calls:** Built-in ENC noise-cancelling microphone for hands-free calls.
- **TWS Mode:** Pair two RY-BS100 speakers for 10W louder stereo sound.
- **Bluetooth 5.3:** Ensures fast, stable, and low-latency wireless connection.
- **IPX7 Waterproof:** Designed to withstand splashes, rain, and temporary submersion.

SETUP

Charging the Speaker

Before first use, fully charge the speaker. Use the provided USB-C charging cable.

1. Locate the USB-C charging port on the speaker. It is typically covered by a rubber flap for water resistance.
2. Connect one end of the USB-C cable to the speaker and the other end to a compatible USB power source (e.g., wall adapter, computer USB port).
3. The indicator light will show charging status. Refer to the Specifications section for charging time.
4. Once fully charged, disconnect the cable and ensure the rubber flap is securely closed to maintain water resistance.



Figure 2: USB-C Charging Port and Button Controls. This diagram illustrates the location of the USB-C charging port and the various button functions for easy

OPERATING INSTRUCTIONS

Power On/Off

- **Power On:** Press and hold the Power button for 2 seconds. The indicator light will illuminate.
- **Power Off:** Press and hold the Power button for 2 seconds. The indicator light will turn off.

Bluetooth Pairing

The speaker will automatically enter pairing mode when powered on for the first time or if no device is connected.

1. Ensure the speaker is powered on and in pairing mode (indicator light blinking).
2. On your device (smartphone, tablet, laptop), enable Bluetooth and search for available devices.
3. Select "RY-BS100" from the list of found devices.
4. Once connected, the indicator light will become solid, and you will hear an audible confirmation.

Music Playback

- **Play/Pause:** Press the Play/Pause button once.
- **Volume Up:** Press the "+" button.
- **Volume Down:** Press the "-" button.
- **Next Track:** Press and hold the "+" button for 2 seconds.
- **Previous Track:** Press and hold the "-" button for 2 seconds.

Call Management

- **Answer/Hang Up Call:** Press the Play/Pause button once.
- **Reject Call:** Press and hold the Play/Pause button for 2 seconds.
- **Dial Last Call:** Press the Play/Pause button twice.

Eliminate Noise During Calls.

Industry-leading noise canceling with Dual Noise Sensor technology. Specific uses for product : Communication



Figure 3: Enhanced Noise Cancellation. The speaker features advanced ENC noise-cancelling technology for clear communication during calls.

True Wireless Stereo (TWS) Pairing

To achieve a louder, stereo sound experience, you can pair two RY-BS100 speakers together.

1. Ensure both speakers are powered on and not connected to any other Bluetooth device.
2. On one speaker, quickly press the Power button twice. It will enter TWS pairing mode.
3. The speakers will automatically connect to each other. Once paired, one speaker will act as the master and the other as the slave.
4. Connect your device to the master speaker via Bluetooth as described in the "Bluetooth Pairing" section.



IPX7 Waterproof Rugged

Being IPX7 waterproof, this wireless Bluetooth speaker is protected against rain, spills, and splashes and can even survive submersion in up to 3.3 feet of water for up to 30 minutes.

Figure 4: TWS Bluetooth Connection. This image demonstrates how two Rythflo speakers can be wirelessly linked for a synchronized audio experience.

Wearing the Speaker

The speaker features a durable clip for versatile attachment.

- Attach the speaker to your clothing (e.g., shirt collar, pocket, belt), backpack strap, or other suitable gear.
- Ensure the speaker is securely clipped to prevent accidental detachment during activity.



Figure 5: Speaker in Use. The speaker is shown clipped to a user's shirt, highlighting its wearable design for hands-free listening during various activities.

MAINTENANCE

Cleaning

- Wipe the speaker with a soft, damp cloth.
- Do not use harsh chemicals, cleaning solvents, or strong detergents.
- Ensure the charging port cover is closed before cleaning with water.

Storage

- Store the speaker in a cool, dry place away from extreme temperatures.
- Avoid prolonged exposure to direct sunlight or high humidity.

Water Resistance (IPX7)

The speaker is IPX7 waterproof, meaning it can be submerged in water up to 1 meter (3.3 feet) for up to 30 minutes. However, it is not designed for continuous underwater use.

- Ensure the USB-C charging port cover is fully sealed before exposing the speaker to water.
- Do not expose the speaker to saltwater or other chemicals.
- If the speaker gets wet, wipe it dry thoroughly before charging.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on.	Low battery.	Charge the speaker fully.
Cannot pair with device.	Bluetooth is off on device; speaker is too far; speaker is already connected to another device.	Ensure Bluetooth is enabled on your device. Move speaker closer to device. Disconnect speaker from other devices. Restart both speaker and device.
No sound or low volume.	Volume too low on speaker or device; speaker not connected properly.	Increase volume on both speaker and connected device. Re-pair the speaker with your device.
TWS pairing fails.	Speakers are already connected to other devices; incorrect pairing procedure.	Ensure both speakers are disconnected from all devices. Follow the TWS pairing instructions carefully.

SPECIFICATIONS

Feature	Detail
Model Name	RY-BS100
Bluetooth Version	Bluetooth 5.3
Wireless Range	Up to 20 meters (66 feet)
Battery Life	Up to 30 Hours (at 70% volume)
Charging Time	Approximately 1 Hour
Water Resistance	IPX7
Speaker Output Power	10 Watts (in TWS mode)
Item Weight	2.1 Ounces
Product Dimensions	1.1"D x 1.6"W x 2.7"H
Microphone	Built-in ENC Noise Cancelling Mic
Control Type	Button
Material	Acrylonitrile Butadiene Styrene (ABS), Metal

WARRANTY AND SUPPORT

Rythflo offers lifetime support for its products. If you have any questions about the product or require assistance, please contact customer support. They aim to respond within 1 business day.

For further assistance, please visit the official Rythflo Store: [Rythflo Store on Amazon](#).

IMPORTANT SAFETY INFORMATION

- Do not disassemble, repair, or modify the speaker.
- Keep the speaker away from extreme heat sources, open flames, or direct sunlight for prolonged periods.
- Do not expose the speaker to corrosive liquids.
- Dispose of the speaker and its battery responsibly according to local regulations.
- Avoid listening at high volumes for extended periods to prevent hearing damage.