

Overview

The Rythflo RY-BS100 is a compact, clip-on wearable Bluetooth speaker designed for portable, hands-free audio. It is lightweight, water-resistant, and features a built-in microphone for calls.



What's in the Box

- 1 x Rythflo Clip On Bluetooth Speaker (RY-BS100)

- 1 x USB-C Charging Cable
- 1 x User Manual (this document)

Features and Specifications

Physical Specifications

- **Model Name:** RY-BS100
- **Dimensions:** 1.1"D x 1.6"W x 2.7"H
- **Weight:** 2.1 oz (0.09 kg)
- **Material:** Acrylonitrile Butadiene Styrene (ABS), Metal
- **Mounting Type:** Clip On
- **Color:** Yellow

Audio & Technical Specifications

- **Speaker Type:** Outdoor
- **Speaker Maximum Output Power:** 5 Watts
- **Frequency Response:** Up to 20 KHz
- **Audio Output Mode:** Stereo
- **Surround Sound Configuration:** 2.0
- **Audio Driver Type:** Dynamic Driver
- **Wireless Technology:** Bluetooth 5.3
- **Wireless Range:** Up to 10 meters
- **Battery Capacity:** 3000 mAh
- **Play Time:** Up to 30 hours at 70% volume
- **Charging Port:** USB-C
- **Water & Dust Resistance:** IPX7 Waterproof, Dustproof
- **Microphone:** Built-in ENC (Environmental Noise Cancellation)
- **Control Method:** Push Button
- **Special Features:** TWS (True Wireless Stereo) Pairing Mode

Compatibility

- **Compatible Devices:** Smartphones, Tablets, Laptops, other RY-BS100 speakers (for TWS mode).
- **Recommended Uses:** Outdoor activities, work, sports, indoor use, for music and calls.

Use Guide

Charging the Speaker

1. Connect the provided USB-C cable to the charging port on the speaker.
2. Connect the other end of the cable to a USB power source (e.g., computer USB port or wall adapter).
3. The speaker's indicator light will show the charging status. A full charge takes approximately [time not specified in source].

Powering On/Off

Press and hold the power button for a few seconds until you hear a prompt tone or see an indicator light. Repeat to power off.

Pairing with a Bluetooth Device

1. Power on the speaker. It will enter pairing mode automatically if no device is connected.
2. On your smartphone, tablet, or computer, enable Bluetooth.
3. Search for available Bluetooth devices and select "RY-BS100" from the list.
4. Confirm the pairing if prompted. A tone will indicate a successful connection.

Using TWS (True Wireless Stereo) Mode

1. Ensure both RY-BS100 speakers are powered on and not connected to any other device.
2. Press and hold the TWS pairing button (or follow the specific button sequence as indicated by the speaker's prompts) on one speaker until it enters TWS pairing mode.
3. On the second speaker, press and hold the TWS pairing button. The speakers will connect to each other.
4. Pair your audio source device (e.g., phone) with the primary speaker. Audio will play in stereo across both speakers.

Basic Controls

The speaker features intuitive push buttons for control. Typical functions include:

- **Power:** Press and hold to turn on/off.
- **Volume Up/Down:** Press to adjust.
- **Play/Pause:** Press to play or pause audio.
- **Track Control:** Press twice to skip forward; press three times to skip backward (function may vary by audio source).

- **Answer/End Call:** Press to answer an incoming call; press and hold to reject. Press during a call to end.
- **Activate Voice Assistant:** Press and hold (function may vary by connected device).

Making and Receiving Calls

The built-in ENC microphone allows for hands-free calls. When a call comes in, audio will pause and you can press the call button to answer. Speak normally. The microphone is designed to reduce background noise.

Wearing and Usage

Use the integrated clip to attach the speaker securely to clothing, a belt, backpack strap, or other suitable fabric. Ensure the clip is fully engaged to prevent the speaker from falling.

Care and Maintenance

- **Cleaning:** Wipe the exterior with a soft, dry cloth. Do not use harsh chemicals or submerge in water beyond its IPX7 rating for cleaning.
- **Water Resistance:** The speaker is rated IPX7, meaning it can withstand immersion in up to 1 meter of water for up to 30 minutes. Rinse with fresh water after exposure to saltwater or chlorinated water and dry thoroughly.
- **Storage:** Store in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery:** For long-term storage, charge the battery to approximately 50%.

Troubleshooting

Speaker won't power on

- Ensure the speaker is charged. Connect it to a power source using the USB-C cable.
- Check that the power button is pressed firmly and held for several seconds.

Bluetooth connection issues

- Move the speaker and your audio source device closer together, ensuring they are within 10 meters.
- Turn Bluetooth off and on again on your source device.
- Power the speaker off and on again to reset its connection.
- Delete "RY-BS100" from your device's Bluetooth paired devices list and attempt pairing again.

No sound or distorted sound

- Check the volume level on both the speaker and your source device.
- Ensure the speaker is not connected to another device you are not using.
- If in TWS mode, ensure both speakers are properly paired to each other.

Microphone not working during calls

- Ensure the speaker is selected as the audio input/output device on your phone during the call.
- Check that no other Bluetooth device is taking priority for call audio.

Warranty and Support

Product Warranty: This product is covered by a limited warranty. For specific warranty information, please [click here](#).

For product support, you can contact the manufacturer, Rythflo. According to the product information, they aim to respond within one business day.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.