

[Manuals.plus](#) /

› [ECOXGEAR](#) /

› ECOXGEAR EcoEdge Pro Portable Bluetooth Speaker User Manual

ECOXGEAR GDI-EXEDGPRO402

ECOXGEAR EcoEdge Pro Portable Bluetooth Speaker User Manual

Model: GDI-EXEDGPRO402

1. INTRODUCTION

Thank you for choosing the ECOXGEAR EcoEdge Pro Portable Bluetooth Speaker. This rugged and versatile speaker is designed to provide high-quality audio for all your adventures, whether indoors or outdoors. With its waterproof design, long battery life, and dynamic LED lighting, the EcoEdge Pro is your perfect companion for music on the go.



Front view of the ECOXGEAR EcoEdge Pro speaker, highlighting its waterproof design with water splashes.

2. WHAT'S IN THE BOX

- EcoEdge Pro speaker
- Charging cable
- User manual (this document)

3. PRODUCT FEATURES

- **IPX7 Waterproof:** Designed to withstand immersion in water up to 1 meter for 30 minutes, making it ideal for outdoor and water-based activities.

- **Bluetooth 5.0:** Streams audio wirelessly from up to 100 feet away.
- **Long Playtime:** Enjoy 20+ hours of continuous audio playback on a single charge.
- **LED Party Lights:** Features 20 different LED party modes that sync with your music, creating a dynamic visual experience.
- **EcoTalk Button:** Easy activation of Siri and OK Google voice assistants for hands-free control.
- **EcoCast Compatibility:** Pair up to 100 EcoCast-enabled units together for a powerful stereo sound experience.
- **Powerful Audio:** Equipped with a 20W Max speaker and a large bass-enhancing passive woofer for crystal clear sound and deep bass.
- **Integrated Bottle Opener:** Conveniently located for easy access during gatherings.



Three ECOXGEAR EcoEdge Pro speakers showcasing their IP67 waterproof and dustproof rating.



The EcoEdge Pro features a convenient integrated bottle opener.

4. SETUP

4.1. Charging Your Speaker

Before first use, fully charge your EcoEdge Pro speaker. The charging port is located under a protective flap on the side of the speaker. Use the provided charging cable to connect the speaker to a USB power source.



The control panel and charging port are located on the side of the speaker.

4.2. Power On/Off

- To power on, open the protective flap on the side and locate the power switch. Slide the switch to the 'ON' position.
- To power off, slide the switch to the 'OFF' position.

4.3. Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth pairing mode (indicated by a blinking blue LED).
2. On your smartphone, tablet, or other Bluetooth-enabled device, go to the Bluetooth settings.
3. Select "ECOXGEAR EcoEdge Pro" from the list of available devices.
4. Once connected, the speaker will provide an audible confirmation, and the Bluetooth LED will turn solid blue.

5. OPERATING INSTRUCTIONS

5.1. Volume Control

Use the volume up (+) and volume down (-) buttons on the speaker to adjust the audio level. You can also control the volume from your connected device.

5.2. LED Party Lights

Press the light button on the speaker's control panel to cycle through the 20 different LED party modes. Press and hold the button to turn the lights off.



The EcoEdge Pro features vibrant LED party lights with 20 color modes.

5.3. EcoCast Pairing (Connecting Multiple Speakers)

The EcoEdge Pro supports EcoCast, allowing you to wirelessly connect up to 100 compatible ECOXGEAR speakers for a larger soundstage.

1. Ensure all speakers are powered on and not currently connected via Bluetooth to any device.
2. On the first speaker (the 'master' speaker), press and hold the EcoCast button until it announces 'EcoCast Transmitting'.
3. On the second speaker (the 'receiving' speaker), press and hold the EcoCast button until it announces 'EcoCast Receiving'.
4. The speakers will automatically connect. Repeat for additional speakers.

Official product video demonstrating the ECOXGEAR EcoEdge Pro Bluetooth Speaker's waterproof capabilities, LED lights, charging, and EcoCast feature. Duration: 0:37.

5.4. EcoTalk Voice Assistant

Press the EcoTalk button on the speaker to activate your device's voice assistant (Siri or OK Google). This allows for hands-free control of your music and other smart device functions.

5.5. Waterproof Usage

The EcoEdge Pro is IPX7 waterproof. Ensure the protective flap covering the charging port is securely closed before exposing the speaker to water. Do not submerge the speaker deeper than 1 meter (3 feet) or for longer than 30 minutes.

5.6. Bottle Opener Usage

Utilize the integrated bottle opener located on the side of the speaker for opening bottled beverages.

6. MAINTENANCE

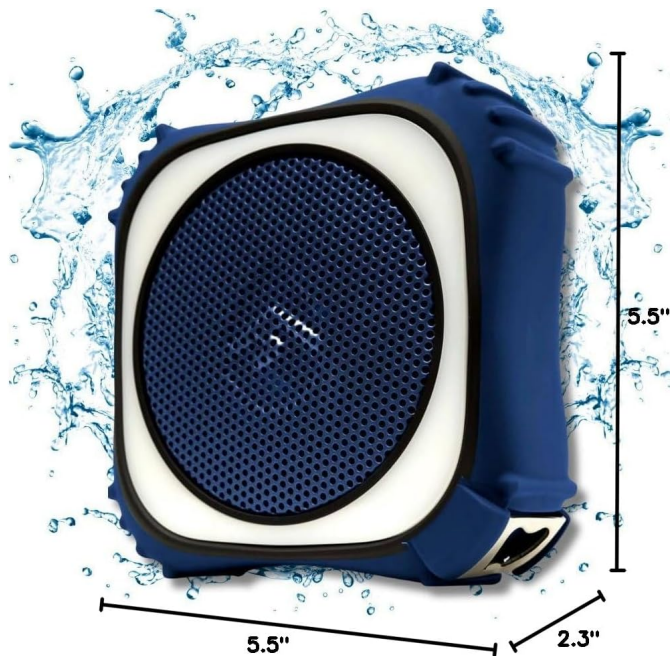
- **Cleaning:** Wipe the speaker with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the speaker in a cool, dry place when not in use. Ensure the charging port flap is closed to prevent dust and water ingress.
- **Battery Care:** For optimal battery life, avoid fully discharging the speaker frequently. Charge it regularly, even if not in constant use.

7. TROUBLESHOOTING

- **No Power:** Ensure the speaker is charged. Check the power switch is in the 'ON' position.
- **No Sound:** Check the volume levels on both the speaker and your connected device. Ensure the speaker is properly paired via Bluetooth.
- **Bluetooth Pairing Issues:** Turn off and on the speaker and your device's Bluetooth. Ensure the speaker is not already connected to another device. Move closer to the speaker.
- **EcoCast Connection Issues:** Ensure all speakers are EcoCast compatible and follow the pairing steps carefully. Make sure no speakers are connected via Bluetooth to other devices during EcoCast setup.

8. SPECIFICATIONS

Feature	Specification
Model Name	GDI-EXEDGPRO401
Item Model Number	GDI-EXEDGPRO402
Speaker Type	Woofer
Special Feature	Bass Boost
Connectivity Protocol	Bluetooth 5.0
Wireless Range	Up to 100 feet (30 meters)
Power Source	Battery Powered
Battery Life	20+ Hours
Water Resistance Level	IPX7 Waterproof
Speaker Maximum Output Power	20 Watts
Product Dimensions	5.5 x 2.3 x 5.5 inches
Item Weight	1.5 pounds
Material	Metal or hard plastic



Detailed dimensions of the EcoEdge Pro speaker.

9. WARRANTY AND SUPPORT

The ECOXGEAR EcoEdge Pro is covered by a manufacturer's warranty. For specific warranty details, claims, or technical support, please refer to the warranty information provided with your product packaging or visit the official ECOXGEAR website.

For further assistance, you may also contact ECOXGEAR customer service directly.

© 2025 ECOXGEAR. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B0CGZ9SNSM>

More documents and user manuals: <https://manuals.plus/>