

[Manuals.plus](#) /

› [ECOXGEAR](#) /

› ECOXGEAR EcoEdge Plus User Manual

ECOXGEAR GDI-EXEGPL410

ECOXGEAR EcoEdge Plus User Manual

Model: GDI-EXEGPL410

1. INTRODUCTION

The ECOXGEAR EcoEdge Plus is a rugged, waterproof, and portable Bluetooth wireless smart speaker designed for outdoor adventures. It features a multi-mode LED party light function, a built-in bottle opener, and offers robust sound performance. This manual provides essential information for setting up, operating, and maintaining your EcoEdge Plus speaker.



Figure 1: ECOXGEAR EcoEdge Plus Speaker

2. KEY FEATURES

- **100% Waterproof and Dustproof:** Meets IP67 international standards, making it resistant to rain, dirt, and snow. It floats, ensuring it won't sink in water.
- **Integrated Rubber Shocks:** Protects the speaker from impacts and rugged use.
- **Built-in Bottle Opener:** Conveniently located on the bottom right bumper.

- **Multi-mode LED Party Lights:** Enhances your listening experience with dynamic lighting.
- **Long Range Bluetooth:** Stream music from up to 100 feet away.
- **Versatile Audio Sources:** Connect via Bluetooth or wired 1/8-inch (3.5mm) AUX-IN.
- **Powerful Audio Output:** 20 watts max output power with a full-range speaker and 3-inch rear-facing passive woofer for balanced sound.
- **ECOCONNECT Compatible:** Wirelessly link two ECOXGEAR speakers for TrueWireless Stereo (TWS) sound up to 30 feet apart.
- **ECOTALK Feature:** Built-in microphone for smart speaker capability (Siri, Google) and speakerphone functionality.
- **Extended Playtime:** Up to 20+ hours at low volume, or 10+ hours at full volume.
- **Quick Recharge:** Fully recharges in approximately 3 hours.
- **Mount Attachment Point:** Universal 1/4-20 mount for accessories (sold separately).
- **Included Accessories:** Carry lanyard with carabiner.

3. SETUP GUIDE

3.1 Charging the Speaker

Before first use, fully charge your EcoEdge Plus speaker. The battery fully recharges in approximately 3 hours.

1. Locate the charging port cover on the side of the speaker.
2. Carefully open the rubber cover to expose the charging port and AUX-IN port.





Figure 2: Charging Port Location

3. Connect the provided charging cable to the speaker and a compatible USB power source.
4. The LED indicator will show charging status. Once fully charged, disconnect the cable and securely close the rubber cover to maintain waterproofing.

3.2 Initial Bluetooth Pairing

Pair your EcoEdge Plus with your Bluetooth-enabled device to stream audio wirelessly.

1. Press and hold the Power button () on the speaker to turn it on.
2. The speaker will automatically enter Bluetooth pairing mode. The Bluetooth indicator light will flash.



Figure 3: Control Panel

3. On your device (smartphone, tablet, etc.), go to Bluetooth settings and select "ECOEDGE PLUS" from the list of available devices.
4. Once paired, the Bluetooth indicator light on the speaker will become solid, and you will hear an audible confirmation.

4. OPERATING INSTRUCTIONS

4.1 Controls and Functions

Button/Feature	Function
Power Button	Press and hold to turn On/Off.
Bluetooth Button	Press to enter pairing mode or disconnect current device.
Volume Up/Down	Adjust audio volume.
Track Forward/Backward	Skip to the next or previous track.
Play/Pause	Play or pause current audio.
ECOTALK Button	Activate voice assistant (Siri/Google) or answer/end calls.
LED Party Lights	Cycle through different light modes or turn off.
Bottle Opener	Integrated into the bottom right bumper for opening bottles.

4.2 ECOCONNECT (TrueWireless Stereo)

The ECOCONNECT feature allows you to link two ECOXGEAR speakers for a true wireless stereo experience.

1. Ensure both ECOXGEAR speakers are powered on and not connected to any Bluetooth device.
2. On one speaker (this will be your primary speaker), press and hold the ECOCONNECT button until you hear a tone.

3. On the second speaker, press the ECOCONNECT button briefly.
4. The speakers will attempt to connect. Once connected, you will hear a confirmation tone, and the ECOCONNECT indicator lights will be solid.
5. Now, connect your device to the primary speaker via Bluetooth. Audio will play through both speakers in stereo.

Note: ECOCONNECT only supports Bluetooth audio. AM/FM and AUX-IN are not supported when using ECOCONNECT.

4.3 Using the AUX-IN Port

For wired audio playback, use the 1/8-inch (3.5mm) auxiliary audio input jack.

1. Open the rubber cover on the side of the speaker.
2. Connect a 3.5mm audio cable from your audio source to the AUX-IN port on the speaker.
3. The speaker will automatically switch to AUX-IN mode.
4. Adjust volume using the speaker's controls or your audio source.

5. MAINTENANCE

5.1 Waterproofing Care

To maintain the IP67 waterproof rating, ensure all rubber covers (for charging port, AUX-IN) are securely closed before exposing the speaker to water or dust. Do not submerge the speaker if covers are not properly sealed.

5.2 Cleaning

Clean the speaker with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners, as they may damage the finish or rubber seals.

5.3 Storage

When storing the speaker for extended periods, ensure it is fully charged and stored in a cool, dry place away from direct sunlight.

6. TROUBLESHOOTING

- **No Power:** Ensure the battery is charged. Connect the speaker to a power source and allow it to charge for at least 30 minutes before attempting to power on.
- **No Bluetooth Connection:**
 - Ensure the speaker is in pairing mode (flashing Bluetooth light).
 - Check that Bluetooth is enabled on your device.
 - Move the speaker closer to your device (within 100 feet).
 - Forget "ECOEDGE PLUS" from your device's Bluetooth list and try pairing again.
 - Restart both the speaker and your device.
- **Poor Sound Quality / Distortion:**
 - Reduce the volume on either the speaker or your connected device.
 - Ensure the speaker is not obstructed and is placed on a stable surface.
 - If using AUX-IN, check the cable for damage and ensure it's fully inserted.
- **ECOCONNECT Not Working:**

- Ensure both speakers are ECOCONNECT compatible.
- Make sure neither speaker is already connected to a Bluetooth device before attempting ECOCONNECT pairing.
- Keep speakers within 30 feet of each other for optimal connection.

7. SPECIFICATIONS

Feature	Detail
Model Name	EcoEdge Plus
Item Model Number	GDI-EXEGPL410
Brand	ECOXGEAR
Connectivity Technology	Bluetooth, AUX-IN
Wireless Communication Technology	Bluetooth
Bluetooth Range	Up to 100 feet
Speaker Maximum Output Power	20 Watts
Subwoofer Diameter	3 Inches
Battery Life	10+ hours (full volume), 20+ hours (low volume)
Charging Time	3 Hours
Water Resistance Level	Waterproof (IP67)
Product Dimensions	2.3"D x 5.5"W x 5.5"H
Item Weight	1.12 pounds (18 Ounces)
UPC	819127013738

8. WARRANTY AND SUPPORT

The ECOXGEAR EcoEdge Plus comes with a **1-year parts and labor warranty**. For warranty claims or technical support, please refer to the contact information provided with your product packaging or visit the official ECOXGEAR website.

Additional protection plans may be available for purchase:

- 2-Year Protection Plan
- 3-Year Protection Plan
- Complete Protect Plan (monthly billing)

For more information, visit the [ECOXGEAR Store on Amazon](#).

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