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› ECOXGEAR EcoBoulder+ GDI-EXBLD810 Rugged Waterproof Floating Portable Bluetooth Wireless 100 Watt Speaker and PA System User Manual

ECOXGEAR GDI-EXBLD810

ECOXGEAR EcoBoulder+ GDI-EXBLD810 User Manual

Rugged Waterproof Floating Portable Bluetooth Wireless Speaker and PA System

INTRODUCTION

Welcome to the user manual for your ECOXGEAR EcoBoulder+ GDI-EXBLD810. This guide provides essential information for setting up, operating, maintaining, and troubleshooting your new portable speaker and PA system. The EcoBoulder+ is designed for outdoor use, featuring a rugged, waterproof, and dustproof construction, making it ideal for various environments.

Key features include 100 watts of dynamic power, an 8-inch full-range speaker, 3-inch tweeter, and an 8-inch passive woofer. It offers Bluetooth 4.1 connectivity, AM/FM radio, and a wired auxiliary input. The built-in battery provides up to 10 hours of playtime at full volume and up to 100 hours of standby time. The unit also features a telescoping handle and oversized wheels for easy transport, a waterproof removable storage compartment, and EcoTalk voice assistant integration.

PACKAGE CONTENTS

Before you begin, please ensure all items are present in your package:

- ECOXGEAR EcoBoulder+ Speaker
- Power Cable
- User Guide (this manual)

If any items are missing or damaged, please contact ECOXGEAR customer support.

SETUP

Initial Charging

Before first use, fully charge your EcoBoulder+. Connect the supplied power cable to the AC input on the speaker and plug it into a standard wall outlet. The charging indicator light will illuminate. A full charge typically takes several hours. Ensure the waterproof cap for the charging port is securely closed after charging to maintain the unit's waterproof integrity.



Image: Rear view of the EcoBoulder+ showing the power and connect ports with their waterproof caps. Ensure these caps are sealed to maintain waterproofing.

Powering On/Off

To power on the EcoBoulder+, press and hold the Power button located on the control panel. To power off, press and hold the Power button again until the unit shuts down.

OPERATING INSTRUCTIONS

Bluetooth Pairing

1. Ensure the EcoBoulder+ is powered on and in Bluetooth mode. If not, press the 'Source' button until 'Bluetooth' is selected.
2. On your mobile device, enable Bluetooth and search for available devices.
3. Select "ECOXGEAR EcoBoulder+" from the list of devices.
4. Once paired, the speaker will indicate a successful connection, and you can begin streaming audio.



Image: Top control panel of the EcoBoulder+ showing buttons for power, source, volume, and EQ settings, along with the display screen.

AM/FM Radio Operation

1. Press the 'Source' button until 'AM' or 'FM' is selected.
2. Use the 'Tune' buttons to manually adjust the frequency or press and hold to auto-scan for the next available station.
3. To save a preset, tune to the desired station, then press and hold one of the preset buttons (P1-P5) until the display confirms the save.

Auxiliary Input

Connect an audio device using a standard 3.5mm audio cable to the AUX IN port. Press the 'Source' button until 'AUX' is selected. Audio will play from the connected device.

EcoConnect (Stereo Pairing)

The EcoConnect feature allows you to wirelessly connect two EcoBoulder+ speakers for a stereo sound experience. Ensure both speakers are powered on and within 30 feet of each other. Follow the instructions in the dedicated EcoConnect section of your full user guide for detailed pairing steps.

Equalizer Settings

The EcoBoulder+ features a 2-band bass and treble equalizer and 5 factory preset EQ settings. Use the 'EQ' button to cycle through presets or adjust bass and treble levels to customize your audio experience.

EcoTalk Voice Assistant

Press the 'EcoTalk' button to activate your phone's voice assistant (Siri or Google Assistant) through the speaker. This allows for hands-free control of your device.

PA/Karaoke Function

An external microphone jack is provided for PA or Karaoke functions. A microphone is sold separately. Connect a compatible microphone to the MIC IN port to use this feature.

MAINTENANCE

Cleaning

To clean the EcoBoulder+, use a soft, damp cloth. Avoid using abrasive cleaners or solvents, as these can damage the unit's finish and waterproof seals. For saltwater exposure, rinse the unit thoroughly with fresh water after use to prevent corrosion.

Storage

When storing the EcoBoulder+ for extended periods, ensure it is fully charged. Store it in a cool, dry place away from direct sunlight and extreme temperatures. Periodically recharge the battery to maintain its lifespan.

Waterproof Compartment

The EcoBoulder+ includes a removable waterproof bag for your smartphone and accessories. Always ensure this bag is properly sealed before exposing it to water. Do not submerge the speaker with the compartment open.



Image: Side view of the EcoBoulder+ showing the waterproof storage compartment with a bottle opener above it. This compartment is designed to keep small items dry.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No Power	Battery is depleted; Power cable not connected.	Charge the unit fully; Ensure power cable is securely connected to both the speaker and a working outlet.
No Bluetooth Connection	Speaker not in pairing mode; Device too far; Previously paired device connected.	Ensure speaker is in Bluetooth mode; Move device closer; Disconnect from other devices or forget speaker in device's Bluetooth settings.
Poor Radio Reception	Weak signal; Interference.	Adjust antenna position; Move speaker to a different location away from electronic interference.
Audio Distortion	Volume too high; EQ settings incorrect.	Reduce volume on both speaker and source device; Adjust EQ settings.

If you encounter issues not listed here, or if the suggested solutions do not resolve the problem, please contact ECOXGEAR customer support for further assistance.

SPECIFICATIONS

- Model:** GDI-EXBLD810
- Dimensions:** 12 x 14 x 20 inches (Product Dimensions)
- Weight:** 29 pounds (Item Weight)
- Power Output:** 100 Watts Dynamic Power
- Waterproof Rating:** IP67 (100% Waterproof and Dustproof)
- Bluetooth Version:** 4.1 (Range up to 100 feet)
- Battery Life:** Up to 10 hours (full volume), Up to 100 hours (low volume/standby)
- Audio Sources:** Bluetooth, AM/FM Radio, Wired AUX In
- Special Features:** EcoConnect (stereo pairing), EcoTalk (voice assistant), 2-band Bass/Treble Equalizer, 5 Preset EQ settings, Waterproof removable storage compartment, USB charging port (2.1A), External microphone jack.

WARRANTY INFORMATION

ECOXGEAR products are covered by a limited warranty. For specific details regarding your EcoBoulder+ GDI-EXBLD810 warranty period and terms, please refer to the warranty card included with your product or visit the official ECOXGEAR website. Keep your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For technical support, warranty inquiries, or replacement parts, please contact ECOXGEAR customer service. You can find contact information on the official ECOXGEAR website or through the provided documentation.

Online Resources:

- Official ECOXGEAR Website: www.ecoxgear.com
- Product Support Page: Refer to the website for specific product support pages.

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Model: GDI-EXBLD810

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