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› ECOXGEAR EcoExtreme 2 Dry Box Bluetooth Speaker User Manual

ECOXGEAR GDI-EX3W210

ECOXGEAR EcoExtreme 2 Dry Box Bluetooth Speaker User Manual

Model: GDI-EX3W210 | Brand: ECOXGEAR

1. INTRODUCTION

The ECOXGEAR EcoExtreme 2 is a rugged, waterproof, and dustproof dry box Bluetooth speaker designed to protect your smartphone and other small valuables while delivering clear, powerful audio. Its durable construction and advanced features make it ideal for outdoor adventures, beach trips, poolside relaxation, and more.

What's in the Box

- 1x EcoExtreme 2 Speaker
- 1x USB-C Cable
- User Guide
- 1x Carabiner





Figure 1: Front view of the EcoExtreme 2 speaker with control panel.

2. SETUP

Charging the EcoExtreme 2

Before first use, fully charge your EcoExtreme 2. Locate the USB-C charging port inside the dry box compartment. Connect the provided USB-C cable to the speaker and a compatible USB power source (not included). The battery indicator lights on the front of the speaker will illuminate during charging. All lights will be solid when fully charged. Charging time is approximately 3 hours. The speaker can play audio while recharging.



Figure 2: Interior view of the EcoExtreme 2 dry box with charging port.

Initial Bluetooth Pairing

Ensure your EcoExtreme 2 is charged and powered on. Press and hold the Bluetooth button on the speaker's control panel until the Bluetooth indicator light flashes, indicating pairing mode. On your smartphone or Bluetooth-enabled device, navigate to Bluetooth settings and select "EcoExtreme 2" from the list of available devices. Once connected, the Bluetooth indicator light on the speaker will become solid.

3. OPERATING INSTRUCTIONS

Basic Controls

The EcoExtreme 2 features external buttons for convenient control of your device while it's safely stored inside.

Button	Function
Power Button	Press to turn on/off.
Bluetooth Button	Press to enter Bluetooth pairing mode.

Microphone Button	Activates push-to-talk function (with Zello App).
Light Button	Controls internal light modes.
Volume Up/Down	Adjusts speaker volume.
Play/Pause	Controls media playback.
Previous/Next Track	Skips to previous or next audio track.

Using the Dry Box

The EcoExtreme 2 features a watertight dry storage compartment for your smartphone, keys, and other small items. To open, unlatch the side clips and lift the lid. Place your device inside. Ensure the compartment is clean and free of debris before closing. Securely close the lid and fasten both side clips to maintain the waterproof seal.



Figure 3: Securing the dry box latches.

EcoCast Feature

Wirelessly connect up to 100 EcoCast enabled speakers for a synchronized audio experience. To initiate EcoCast, power on all speakers. On the primary speaker, press the EcoCast button (often indicated by a wave icon). On secondary speakers, press the EcoCast button to join the group. Ensure all speakers are within range for optimal performance.

Push-to-Talk (Zello App)

When linked with the Zello App on your smartphone (stored inside the dry box), the microphone button on the EcoExtreme 2 allows for push-to-talk communication. Refer to the Zello App's instructions for setup and usage.

4. MAINTENANCE

Cleaning

Clean the exterior of the speaker with a soft, damp cloth. Avoid abrasive cleaners or solvents. For the dry box interior, wipe with a clean, dry cloth. Ensure no moisture remains before closing.

Waterproofing Care

The EcoExtreme 2 meets IP67 international standards for waterproofing and dustproofing. To maintain its waterproof integrity, always ensure the dry box lid is securely closed and both side latches are fastened before exposing the speaker to water or dust. Regularly inspect the rubber gasket around the dry box opening for any signs of wear, tears, or debris. A damaged gasket can compromise the waterproof seal.



Figure 4: EcoExtreme 2 floating in water.

5. TROUBLESHOOTING

No Power

- Ensure the battery is charged. Connect the USB-C cable and allow it to charge for at least 30 minutes.
- Press and hold the Power button for a few seconds to ensure it's not just in standby mode.

No Bluetooth Connection

- Ensure the EcoExtreme 2 is in pairing mode (flashing Bluetooth light).
- Turn off and on Bluetooth on your device.
- Forget "EcoExtreme 2" from your device's Bluetooth list and attempt to re-pair.
- Ensure your device is within 100 feet of the speaker.

Poor Sound Quality

- Check the volume levels on both the speaker and your connected device.
- Ensure there are no obstructions blocking the speaker grille.
- If in water, ensure the speaker is not submerged in a way that muffles the sound.

Water Inside Dry Box

- Immediately remove your device and dry both the device and the dry box thoroughly.
- Inspect the rubber gasket for damage or debris. Clean or replace if necessary.
- Ensure the latches are fully secured when closing the dry box.

6. SPECIFICATIONS

Feature	Detail
Model Name	EcoExtreme 2
Model Number	GDI-EX3W210
Brand	ECOXGEAR
Material	Plastic
Speaker Type	Outdoor
Special Features	Portable, Waterproof, Lightweight, Built-In Microphone, Stereo Pairing
Recommended Uses	For Smartphones or Tablets
Compatible Devices	Smartphone, Tablet, MP3 Player
Unit Count	1.0 Count
Controller Type	Push Button
Surround Sound Channel	1.0 (Mono)
Color	Gray
Battery Life	Up to 15 Hours
Included Components	User Guide, 1x EcoExtreme 2, 1x USB-C Cable, 1x Carabiner
Product Dimensions (D x W x H)	2.6"D x 5.5"W x 10.1"H
Item Weight	22 Ounces (1.38 pounds)
Impedance	4 Ohm
Waterproof Rating	IP67
Battery Capacity	2600 Milliamp Hours
Charging Time	Approximately 3 Hours
Bluetooth Range	Up to 100 Feet
Power Source	Battery Powered
Signal-to-Noise Ratio	88 dB

Audio Driver Type	Dynamic Driver
Number of Microphones	1
Connectivity Protocol	Bluetooth
Manufacturer	Grace Digital
First Available Date	August 11, 2020
Maximum Output Power	15 Watts
Mounting Type	Dry Box

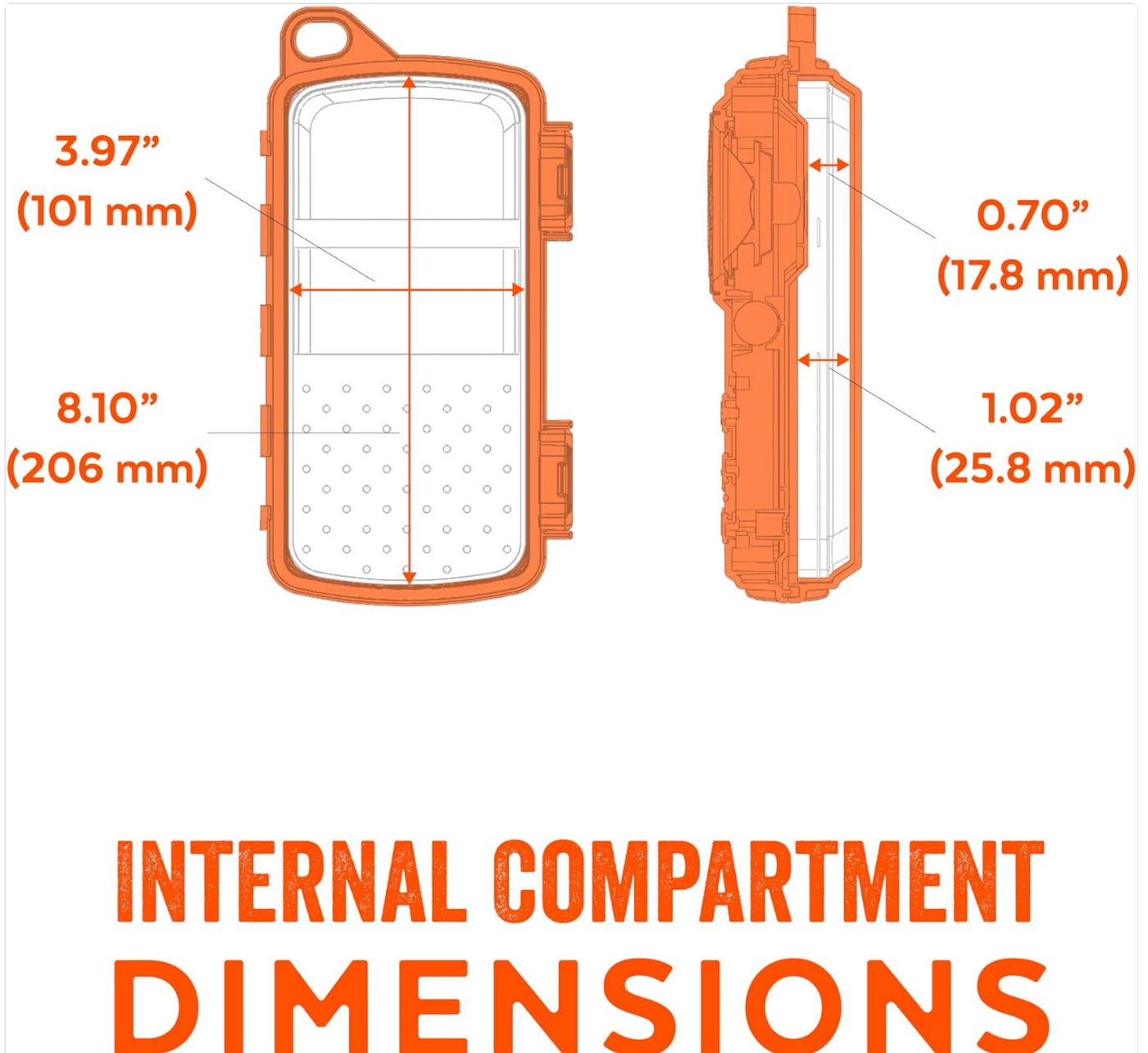


Figure 5: Internal compartment dimensions.

7. WARRANTY AND SUPPORT

Warranty Information

The ECOXGEAR EcoExtreme 2 comes with a Limited Warranty. Please refer to the included User Guide for detailed warranty

terms and conditions.

Customer Support

For further assistance, technical support, or warranty claims, please contact ECOXGEAR customer service. Visit the official ECOXGEAR website for contact information and frequently asked questions: [ECOXGEAR Store](#)