

# ECOXGEAR GDI-EXPL201 EcoPebble Lite 2 User Guide

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### Contents

- [1 Quick Start 3-Steps](#)
- [2 Control Buttons & Operations](#)
- [3 Power and Connections](#)
- [4 LED Status](#)
- [5 Bluetooth Pairing & Audio](#)
- [6 Wireless Stereo Connection of Two Speakers](#)
- [7 Bungee Carrying Strap Installation](#)
- [8 Specifications](#)
- [9 What's in the Box](#)
- [10 FCC STATEMENT:](#)
- [11 RF WARNING STATEMENT:](#)
- [12 PRODUCT USE AND PROTECTION:](#)
- [13 SAFETY ADVISORY & WARNING:](#)
- [14 Documents / Resources](#)
  - [14.1 References](#)
- [15 Related Posts](#)

### Quick Start 3-Steps

1. PRESS & HOLD the Power Button . Listen for announcement, “Power On” / “Power On, Pairing Ready” & look for the LED behind the grill to flash Blue.
2. Search your Smart Device for a Bluetooth Connection and select ‘ECOXGEAR’. Listen for announcement, “Bluetooth Connected.”
3. Select & Play your Music from your Smart Device.

**NOTE:** PRESS & HOLD the on your EcoPebble Lite 2 for 3-5 seconds to power and turn On / Off. When not in use

for extended periods, power off your EcoPebble Lite 2.

Auto connect to your device by using the Power Button to turn On / Off and Connect / Disconnect, respectively.

To RESET Bluetooth for a new pairing, short-press the Power Button and listen for “Pairing Ready.”

## **Control Buttons & Operations**

### **Power On / Off**

PRESS & HOLD the Power Button for 3-5 seconds to turn it On / Off.

### **Party Lights**

PRESS & HOLD the Party Light Button for 3-5 seconds to turn the lights on / off.

### **Wireless Pairing of Two Speakers**

This functionality is ONLY available with two Ecobble Lite 2 units. Refer to Wireless Stereo Connection of Two Speakers for details.

### **Play / Pause / Answer**

Press once to pause & play song tracks and to answer incoming mobile calls.

### **Track Selection**

Press once for previous track selection. Press once to advance the track selection.

### **Speaker Volume**

Press once to decrease the volume. Press once to increase the volume.

**NOTE:** The VOLUME control is NOT synced to your phone. To reach maximum speaker volume, ensure the volume on your device is set to maximum and then turn the speaker volume to maximum. Your EcoPebble Lite 2 will beep to indicate when maximum volume setting is reached.

## **Power and Connections**

Fully charge your EcoPebble Lite 2 BEFORE you power on for best performance. Connect the USB INPUT to the USB-C Cable and a power source to charge your EcoPebble Lite 2. When charged, press the Power Button to power on the EcoPebble Lite 2.

**RECOMMENDATION:** Use the USB-C Charging Cable included with the EcoPebble Lite 2 for optimal performance.

### **Important: Maintaining Waterproofness**

Your EcoPebble Lite 2 is only waterproof when the BACK CAP is properly closed. In order to properly close the cap, be sure the cap fits flat and flush along the edges with the back panel. If not properly closed the unit is NOT

watertight and may not float.

## LED Status

- Power On / Bluetooth Paired (BLUE)
- Bluetooth Pairing Ready / Power On (Flashing Blue)
- Charging\* (RED)
- Full Charge\* (GREEN)

\*When connected with USB cable

**NOTE:** Use the Power Button to turn the unit On / Off. When not in use for extended periods, press Power Button to power off and preserve battery life.

## Bluetooth Pairing & Audio

### Connect to Your Smart Device & Play Audio with Bluetooth

When your EcoPebble Lite 2 is turned on, the LED light behind the grill will flash BLUE, indicating the unit is powered on and ready to pair. The unit shall also announce “Power On”/“Power On, Pairing Ready” when powered on.

Turn on your Smartphone’s Bluetooth. Set the Smartphone to pairing mode. Available Bluetooth connections shall appear. Select ‘ECOXGEAR’ from the list of discovered devices on your Smartphone. Wait a few seconds until the connection is completed.

When the ECOXGEAR selection is made and the Bluetooth connection is complete, your EcoPebble Lite 2 announces, “Bluetooth connected.” Once connected, select and play your desired audio.

Your EcoPebble Lite 2 should sync & wirelessly pair with most Bluetooth enabled devices. The unit remembers the last device paired and will automatically search for previous connections when the speaker is turned on or when a device comes back into Bluetooth range. If a connection is dropped, the speaker will look to re-establish that connection. If Bluetooth is turned off on your Smartphone, the EcoPebble Lite 2 may not automatically look for the device.

### Pairing Mode

When paired, if you wish to connect your EcoPebble Lite 2 to an alternative device, you must disconnect the Bluetooth connection by short-pressing the Power Button. Listen for the speaker to announce, “Pairing Ready.”

**RECOMMENDATION:** If you are not familiar with Bluetooth pairing for your Smartphone or other Smart-Device, refer to the User Guide for your Smartphone to learn how to add and pair a new device (EcoPebble Lite 2 for instance) to your Smartphone using Bluetooth.

### Bluetooth Pairing & Connections

Once paired, should you have an issue switching between Bluetooth connections on current or new devices, open the Bluetooth Section within the device currently connected to the EcoPebble Lite 2 and delete the ECOXGEAR Bluetooth selection from your phone. The EcoPebble Lite 2 will then be available to pair & connect to an alternate “ECOXGEAR” Bluetooth connection.

## Wireless Stereo Connection of Two Speakers

### First Time Pairing Two Speakers

When you have two EcoPebble Lite 2 speakers and want to wirelessly pair them for stereo sound, power on the two units.

Next, SHORT-PRESS the Wireless Pairing Button on each speaker. Both speakers will announce, "Pairing speakers."

Wait approximately 3-10 seconds for the units to pair. When paired, the speakers will announce, "Connection successful, speakers paired," and the LED Indicator light will turn solid BLUE on both units.

Pair the master speaker to your phone by selecting 'ECOXGEAR' from the list of discovered Bluetooth devices on your Smartphone. Once connected, the master speaker will announce, "Bluetooth connected."

### Re-Pairing Same Two Speakers After Already Paired Once

Power on the two EcoPebble Lite 2 units. Wait approximately 3-5 seconds and speakers will automatically re-pair to each other. The speakers will announce, What's in the Box "Connection successful, speakers paired" and the LED Indicator light will turn solid BLUE on both units. To un-pair two paired speakers, SHORT-PRESS the Wireless Pairing Button on either speaker.

**NOTE:** This functionality is ONLY available with two EcoPebble Lite 2 units with a distance of up to 30ft from each other. It only works when using Bluetooth as your audio source.

### Bungee Carrying Strap Installation

A bungee strap is included that is intended to be attached to carry or hang your EcoPebble Lite 2. Attach the bungee by running the strap through the slot on the corner of the unit. Once threaded through the slot, loop one end of the bungee strap through the end of the her. Pull the end of the bungee looped through until the strap is firmly attached in the corner slot.

**TIP:** If you experience difficulty threading the bungee through the slot, use a thin object such as a paper clip or pair of tweezers to hook onto and pull the bungee through the slot

### Hook & Pull Up

### Specifications

#### Unit Dimensions

- Unit Weight 6.0 ounces
- Output Power RMS 5W (5 Watt mono speaker / 4 ohms)
- S/N Ratio 90dB +/- 3dB
- Power Source 3.7V, 500mAh Lithium Battery
- USB Input 5V, 1.0A
- Frequency Range 20Hz-18,000Hz
- Play Time 7+ hours from full charge at 75% volume level
- Charging Options USB to adapter or computer

- Charging Time Approximately 2 ½ hours

## **Mount Attachment Point**

- **Mount Attachment Point**

¼" diameter for use with tripod stand or mounts (available separately)

- **Optional Accessories For Mounting\***

Suction Cup Mount (¼" mount) Handlebar Mount Adapter (¼" mount)

- **Optional Accessories For Charging\***

AC (5V, 1A) USB Wall Outlet Power Adapter

AC (5V, 1A) USB Car Power Adapter

- **Bluetooth** Bluetooth® 4.1; Up to 50 ft / 15 m
- Pairing Speakers Up to 30 ft / 9.1 m between paired speakers
- Maximum Storage (Battery) Temperature 105°F / 40.6°C
- Waterproof / Dust Rating IP67

\* Optional accessories sold separately

## **What's in the Box**

- EcoPebble Lite 2
- User Guide
- Bungee Carrying Strap
- USB-C Cable

## **FCC STATEMENT:**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

**WARNING:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures: reorient or relocate the receiving antenna, increase the separation between the equipment and receiver, connect the equipment into an outlet on a circuit different from that to which the receiver is connected, consult the dealer or an experienced radio/TV technician for help.

## **RF WARNING STATEMENT:**

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

## **IC STATEMENT:**

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause interference, and
2. This device must accept any interference, including interference that may cause undesired operation of the device

## **PRODUCT USE AND PROTECTION:**

Read and follow all instructions. Use only as intended.

The ECOXGEAR Bluetooth speaker is intended to be used indoors or outdoors and in land or water environments. The speaker has been tested to IP67 waterproofing standards, which means the speaker can be submerged in up to 3 feet of water for 30 minutes without any damage. However, the speaker is not intended for constant underwater use.

Always make sure the cap(s) / cover(s) are clean, free from sand or debris, and correctly fitted. The speaker will only meet IP67 ratings if all rubber seals, gasket(s) and cover(s) / cap(s) are in place. If you notice a muffling of audio after submersion, gently shake the unit to clear excess water. If your speaker is exposed to salt water, clean it thoroughly after use with fresh water.

The USB cables, power adapters, and the unit with an improperly fitted cap are NOT waterproof.

To prevent fire or shock, do NOT attempt to charge this unit if it is wet or you suspect water has entered the unit. In this situation, please return the unit to Grace Digital for a free assessment. If we have found that the unit has carried water, we will repair or replace the unit free of charge.

## **SAFETY ADVISORY & WARNING:**

**Read and follow all instructions. Use only as intended.**

**CAUTION:** Do NOT open to repair. A qualified technician must carry out repair work.

**ATTENTION:** Do NOT charge while the unit is wet. Towel dry the unit AND make sure all connections are dry BEFORE plugging in the charging connector. Failure to do so may result in electrical damage to the unit and may void the warranty

## **PROPOSITION 65**

WARNING:Cancer and Reproductive Harm – [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)


**WARNING:** EcoPebble Lite 2 has a built-in Lithium battery. The battery must NOT be used in or near an open heat source or excessive heat.

**WARNING:** Danger of explosion if battery is incorrectly replaced.

**ATTENTION:** Do NOT dispose of in a landfill. Contact Grace Digital at [www.gracesupport.com](http://www.gracesupport.com) or a certified recycling agent to dispose of the unit.

**ATTENTION:** AC adapter is a device forming a part of the main plug therefore an AC adapter can always be readily disconnected from AC socket-outlet.

**Documents / Resources**

	<a href="#">ECOXGEAR GDI-EXPL201 EcoPebble Lite 2</a> [pdf] User Guide GDI-EXPL201, GDI-EXPL202, GDI-EXPL203, GDI-EXPL204, GDI-EXPL205, GDI-EXPL206, GDI-EXPL207, GDI-EXPL201 EcoPebble Lite 2, GDI-EXPL201, EcoPebble Lite 2, Lite 2
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**References**

- [P65Warnings.ca.gov](http://P65Warnings.ca.gov)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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