

**GRADO**<sup>®</sup>

GW100x

**Owner's Guide**

**Grado Labs has been perfecting the art of sonic reproduction through headphones & phono cartridges since 1953.**

**Throughout three generations the family has kept the tradition of putting sound first.**

## In the Box



GW100x



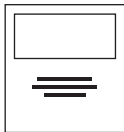
A



C



USB cable;  
USB-C to USB-A

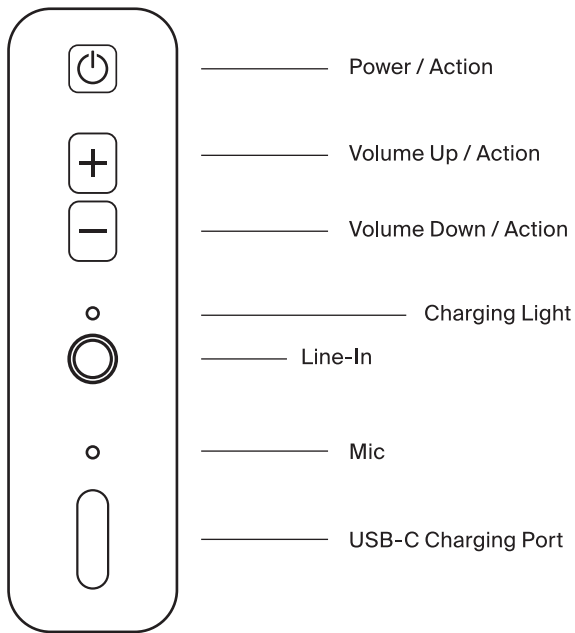


Story Sheet



Owner's Guide  
(the booklet you're holding)

## Overview



# Power



— **Long Press:** Power On / Off

**Battery Saver:** If unpaired for 10 minutes, GW100x will power off.



— ● **Blue:** Fully Charged



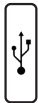
— ● **Blue:** Powered On



— ● **Red:** Charging



— ● **Red:** Low Battery



— **Charging:** Plug the provided USB-C cable into the charging port and connect the other end to a compatible USB port of a computer or wall charger.

## Connect



**Long Press:** From the off state press and hold until charging light flashes blue and red.

On your device, navigate to settings and turn on Bluetooth.

After a few seconds, you will see “Grado GW100x”. Tap to pair.

When the paired device’s Bluetooth is turned off or out of range, the GW100x can connect to a second device.



**Blue & Red:** Ready to Pair

## Phone / Voice



- **Short Press:** Answer / Hang Up  
**Long Press:** Reject Call  
**Double Press:** Voice Assistant



- **Short Press:** Increase Volume



- **Short Press:** Decrease Volume

## Music / Volume



———— **Short Press:** Play / Pause



———— **Short Press:** Increase Volume

**Long Press:** Next Song



———— **Short Press:** Decrease Volume

**Long Press:** Previous Song



# Specifications

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Bluetooth Version: 5.2

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Battery: 46 hours\*

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Charging Time: 2 hours

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Codec: aptX adaptive, AAC, SBC

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Frequency Response: 20Hz~20kHz

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Nominal Impedance: 38 ohms

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Mic Sensativity: 42dB +/- 3dB

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Battery Capacity: 850mAh

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Working Distance: 10m

Methods of pairing to Bluetooth may vary depending on the specific device. Please refer to the device's manual for further details.

\* Battery life will vary depending on the listening volume and genre of music played.

# Safety Notice & More

**Please read this instruction booklet fully before using the headphones and charging case.**

Hold on to this booklet for future reference or for someone else that might use these headphones. In the case of losing this booklet, it can be found on the official Grado Labs website ([gradolabs.com](http://gradolabs.com)).

Do not use where Bluetooth is prohibited.

Do not use if there is apparent damage to the headphones or batteries.

To protect your ears from permanent damage, be cautious of using the headphones at high and max volumes.

Be wary of using any headphones in situations that need your full attention and sense of hearing.

Avoid leaving the headphones in extreme temperatures. Be sure to keep them clean and dry to avoid warping, stains, and permanent damage.

If misused or damaged, the battery can become compromised. In rare cases this might lead to extreme heat, smoke, or fire. If you notice the battery is damaged, immediately stop any usage.

Grado Labs cannot guarantee the headphones will continue working as intended if serviced by a 3rd party, and will void the warranty. Please go through Grado Labs for any service requests.

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

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

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.

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