

# hinge™ wireless

headphone manual  
écouteurs manual



## hinge wireless



### Using your Headphones

#### Listen

But first...turn down the volume on your music player before putting on your headphones. Connect with or plug the headphone cable into the 1/8" (3.5 mm) stereo jack on your music player.

**Important:** Headphones have a left and right orientation. They use the markings "L" and "R" to indicate which earcup goes on which ear. These markings can be found on the inside of the headband.

#### Adjusting the Hinge wireless headband

For optimum performance and comfort, you want your headphones to fit snugly and create a comfortable yet effective seal on your ears. A proper fit ensures the best sound as well as some effective noise reduction from outside sources. Working together, the headband and the pivoting earcups will fit any size head, even yours.

- The headband should sit flat across the top of your head.
- Adjust the built-in headband slider as necessary
- The pivoting headphone earcups should fit on your ears and you should feel an even snugness all the way around and against your ears. This indicates a good fit, which means outside sounds should be muffled.

#### Charging your headphones

Use the Micro USB port to charge your headphone's battery. Charging should take no longer than 2 hours. A fully charged battery should provide up to 12 hours of listening. When fully charged, the LED will be green.

#### Built-in microphones

A chat microphone and a noise cancellation microphone are built into the right earcup. These microphones use Digital Signal Processing to optimize voice clarity.

### LED Status

LED	Description
Flashes white	Bluetooth pairing mode
Solid white	Bluetooth connected, battery charge good
Pulses amber	Headphones charging
Solid green	Headphones fully charged
Solid amber	Battery charge low

### Bluetooth® Wireless Technology

To use your *Bluetooth* wireless technology device with the Hinge wireless, you must first pair your device with your Hinge wireless.

You only have to pair your Hinge wireless with your *Bluetooth* device one time. After that you simply select the "Polk Hinge" from your device list to make the connection to your headphones.

#### Connecting with NFC

Near Field Communication gives you the ease and convenience of simply "touching" your Bluetooth/NFC compatible device to the left earcup to pair and connect.

#### Pair and Connect your Bluetooth device with the Hinge wireless

1. Make sure your Bluetooth device and Hinge wireless are powered on.
2. Activate the Bluetooth function on your Bluetooth source device.
3. Press and hold the 3-button control for 4 seconds to put the Hinge wireless in pairing mode. The LED will flash white as it looks for a device to pair with.
4. Your Hinge wireless will now be displayed on your source device and available to pair and/or connect. Select "Polk Hinge" on your device to initiate the connection process.
5. Play your music from your device!



## Built-in 3-button control

The built-in 3-button control dials up and down, and presses in; the wheel enables you to adjust volume, mute, control music tracks, pair and connect *Bluetooth* and take phone calls



Function	Built-in 3-button control
On/Off	Press and hold for 2 seconds; the headphones turn on and search for the last connected device. If no device is found after 10 seconds, the headphones enter <i>Bluetooth</i> pairing mode.
Volume Up/Volume Down	Push up on the control wheel up to increase volume; Push down on the wheel down to decrease volume.
<i>Bluetooth</i> pairing mode	Press and hold 4 seconds; the headphones enter <i>Bluetooth</i> pairing mode.
Play/Pause	Press 1 X to play; press 1 X to pause.
Skip Forward/Backward	Press 2 X to go to next track; press 3 X to go to previous track.
Answer call/End call	Press 1 X to answer an incoming call; Press 1 X to end the call. Press and hold (less than 2 seconds) to ignore incoming call.
Call waiting	Press 1 X to switch to incoming call, current call is put on hold.
End active call, take incoming call	Press and hold to switch to incoming call and end current call.

When a cable is plugged into the AUX IN jack, the headphones will automatically switch to AUX mode. We recommend turning off the headphones when using AUX mode to conserve battery life. *Bluetooth* cannot be used when the headphones are in AUX mode (a cable is plugged in).

## In-line Controls

Your Hinge wireless also comes with an in-line 3-button remote.

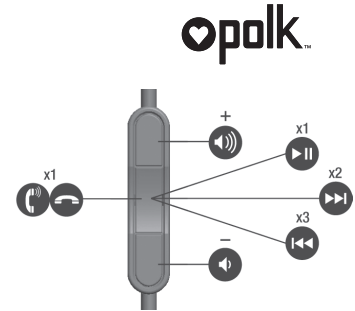
## Care & Storage

**How to Clean Headphones**  
**Important:** Use a damp cloth to clean the headphones. **DO NOT** get any liquid in them.

Use warm water and a mild dish soap on a damp cloth to remove dirt. **DO NOT** use harsh cleaning agents.

## Storing your Headphones

Store your headphones in their protective case. Store the case in a clean, dry environment. **DO NOT** expose your headphones to extreme heat or cold, high humidity or liquids.



## Troubleshooting

Problem	Try this
There is no sound.	Turn the music source up. Make sure the cable is securely connected.
Volume is low.	Turn the music source up. Make sure the cable is securely connected.
There is a lack of bass.	Adjust the headphones to fit properly. Make sure the cable is securely connected. Check the sound settings on your device.
The microphone is not working.	Ensure the microphones on the front and rear of the right ear cup are not blocked. Make sure the cable is securely connected.
The telephone does not respond to controls.	Make sure you're using a compatible product.
Apple product does not respond to controls.	Make sure you're using a compatible product. Make sure the cable is securely connected.

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## Technical Assistance

### Customer Service

If anything is missing or damaged, or if your headphones fail to operate, contact the authorized Polk dealer where you made your purchase, or contact Polk Customer Service immediately at 1-800-377-7655 (M-F, 9:00 AM-5:30 PM EST, USA & Canada only). If, after following the setup directions, you experience difficulty, please double check that you followed the instructions correctly. Should you isolate the problem to a defect in the headphones, contact the authorized Polk dealer where you made your purchase, or contact Polk Customer Service by phone or via email: polkcs@polkaudio.com. Outside the USA & Canada, call +1-410-358-3600.

### Product Disposal

Certain international, national and/or local laws and/or regulations may apply regarding the disposal of this product. For further detailed information, please contact the retailer where you purchased this product or the Polk Importer/Distributor in your country.

## Important Performance & Safety Tips

### WARNING: Listen Carefully

Polk headphones are capable of playing at extremely high volume levels, which could cause serious or permanent hearing damage. Polk, Inc. accepts no liability for hearing loss, bodily injury or property damage resulting from the misuse of its products. Besides, we want you to keep your hearing so you'll buy more Polk products.

### Enjoy your Polk Headphones Responsibly

It's a very bad idea, and in many jurisdictions against the law, to operate a vehicle while wearing headphones. Crossing streets without being able to hear what's going on around you can be dangerous as well. Use your good common sense and never play headphones in an environment, or during an activity, that requires your complete attention. The sounds you hear around you could save your life.

### How Loud is too Loud?

Polk headphones are capable of reproducing excellent musical detail, even at lower volume levels. You should limit prolonged exposure to volumes that exceed 85 decibels (dB). Regular exposure to sound over 100 dB for more than 1 minute risks permanent hearing loss. For more about safe volume levels, go to the Occupational Health and Safety Administration (OSHA) guidelines at [www.osha.gov](http://www.osha.gov).

### important safety instructions

This product was designed and manufactured to meet strict quality and safety standards. There are, however, some installation and operation precautions which you should be particularly aware of.

- 1. Read Instructions.** All the safety and operating instructions should be read before the system is operated.
- 2. Retain Instructions.** The safety and operating instructions should be retained for future reference.
- 3. Heed Warnings.** All warnings on the appliances and in the operating instructions should be adhered to.
- 4. Follow Instructions.** All operating and use instructions should be followed.
- 5. Cleaning.** Unplug the appliance from wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 6. Attachments.** Do not use attachments not recommended by the product manufacturer as they may cause hazards.
- 7. Water and Moisture.** Do not use these appliances near water for example, near a bath tub, washbowl, kitchen sink, or laundry tub, in a wet basement, or near a swimming pool, and the like.
- 8. Accessories.** Do not place these appliances on an unstable cart, stand, tripod, bracket, or table. The audio/video products may fall, causing serious injury to a child or adult, and serious damage to the products. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the appliances. Any mounting of the appliances should follow the manufacturer's instructions, and should use mounting accessories recommended by the manufacturer.
- 9. Ventilation.** Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the appliances and to protect them from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the products on a bed, sofa, rug, or other similar surface. This product should never be placed near or over a radiator or heat register. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
- 10. Power Sources.** This product should be operated only from the type of power source indicated on the marking labels. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company.
- 11. Grounding or Polarization.** This product is equipped with polarized alternating-current line plugs (plugs having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
- 12. Power Cord Protection.** Power-supply cord should be routed so that it is not likely to be walked on or pinched by items placed upon or against it, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliances.
- 13. Lightning.** For added protection for this audio/video product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
- 14. Power Lines.** An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
- 15. Overloading.** Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.
- 16. Object and Liquid Entry.** Never push objects of any kind into this product through openings, as they may touch dangerous voltage points or short out parts that could result in a fire or electric shock. Never spill liquid of any kind on this audio/video product.
- 17. Servicing.** Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
- 18. Damage Requiring Service.** Unplug this product from wall outlets and refer servicing to qualified service personnel under the following conditions:
  - a.** When the power supply cord or plug is damaged.
  - b.** If liquid has been spilled, or objects have fallen into the product.
  - c.** If the product has been exposed to rain or water.

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- d. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
  - e. If the product has been dropped or the cabinet has been damaged.
  - f. When the product exhibits a distinct change in performance this indicates a need for service.
19. Replacement Parts. When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or that the parts have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.
- ⚠ CAUTION:** Danger of EXPLOSION if battery is incorrectly replaced.  
**WARNING:** Do not expose batteries or battery pack to excessive heat such as sunshine, fire or the like.
20. Safety Check. Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the products are in proper operating condition.

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

This equipment has been tested and found to comply with the limits for 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:

- (1) Reorient or replace the receiving antenna.
- (2) Increase the separation between the equipment and receiver.
- (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- (4) Consult the dealer or an experienced radio/TV technician for help.

This device complies with Industry Canada license-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.

le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- (1) l'appareil ne doit pas produire de brouillage, et
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

### product disposal

Certain international, national and/or local laws and/or regulations may apply regarding the disposal of this product. For further detailed information, please contact the retailer where you purchased this product or the Polk Importer/Distributor in your country.

A listing of Polk Audio Importer/Distributors can be found on the Polk website [www.polkaudio.com](http://www.polkaudio.com) or by contacting Polk Audio at: 5601 Metro Drive, Baltimore, Maryland 21215, USA. Phone: +1-410-358-3600; in California: 1-800-377-7655.



### Limited One Year Warranty

Polk, Inc., warrants, to the original retail purchaser only, that this Polk Headphone Product will be free from defects in material and workmanship for a period of one (1) year from the date of original retail purchase from a Polk Authorized Dealer. This warranty will terminate automatically prior to its stated expiration if the original retail purchaser sells or transfers the product to any other party.

To allow Polk to offer the best possible warranty service, please register your new product online at: [www.polkaudio.com/registration](http://www.polkaudio.com/registration) or call Polk Customer Service at 800-377-7655 in the USA and Canada (outside the USA: +1-410-358-3600) within ten (10) days of the date of original purchase. Be sure to keep your original purchase receipt.

Defective Products must be shipped, together with proof of purchase, prepaid insured to the Polk Authorized Dealer from whom you purchased the Product, or to the Factory at 1 Viper Way, Vista, California 92081. Products must be shipped in the original shipping container or its equivalent; in any case the risk of loss or damage in transit is to be borne by you. If upon examination at the Factory or Polk Authorized Dealer it is determined that the unit was defective in materials or workmanship at any time during this Warranty period, Polk or the Polk Authorized Dealer will, at its option, repair or replace this Product at no additional charge, except as set forth below. All replaced parts and Products become the property of Polk. Products replaced or repaired under this warranty will be returned to you, within a reasonable time, freight prepaid.

This warranty does not include service or parts to repair damage caused by accident, disaster, misuse, abuse, negligence, inadequate packing or shipping procedures, commercial use, voltage inputs in excess of the rated maximum "of the unit, cosmetic appearance not directly attributable to defect in materials or workmanship, or service, repair, or modification of the Product which has not been authorized or approved by Polk. This warranty shall terminate if the Serial number on the Product has been removed, tampered with or defaced.

This warranty is in lieu of all other expressed Warranties. If this Product is defective in materials or workmanship as warranted above, your sole remedy shall be repair or replacement as provided above. In no event will Polk, Inc. be liable to you for any incidental or consequential damages arising out of the use or inability to use the Product, even if Polk, Inc. or a Polk Authorized Dealer has been advised of the possibility of such damages, or for any claim by any other party. Some states do not allow the exclusion or limitation of consequential damages, so the above limitation and exclusion may not apply to you.

All implied warranties on this Product are limited to the duration of this expressed Warranty. Some states do not allow limitation on how long an implied Warranty lasts, so the above limitations may not apply to you. This Warranty gives you specific legal rights, and you also may have other rights which vary from state to state.

This Warranty applies only to Products purchased in Canada, the United States of America, its possessions, and U.S. and NATO armed forces exchanges and clubs.

The Warranty terms and conditions applicable to Products purchased in other countries are available from the Polk Authorized Distributors in such countries.

*Thank you for your Polk purchase. If you have a question or comment, please feel free to call us or email us. In North America and Canada, call Polk Customer Service 800-377-7655 (M-F, 9:00 AM-5:30 PM EST) or via email [polkcs@polkaudio.com](mailto:polkcs@polkaudio.com). Outside the US, call +1-410-358-3600.*







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