

  
thinksound™



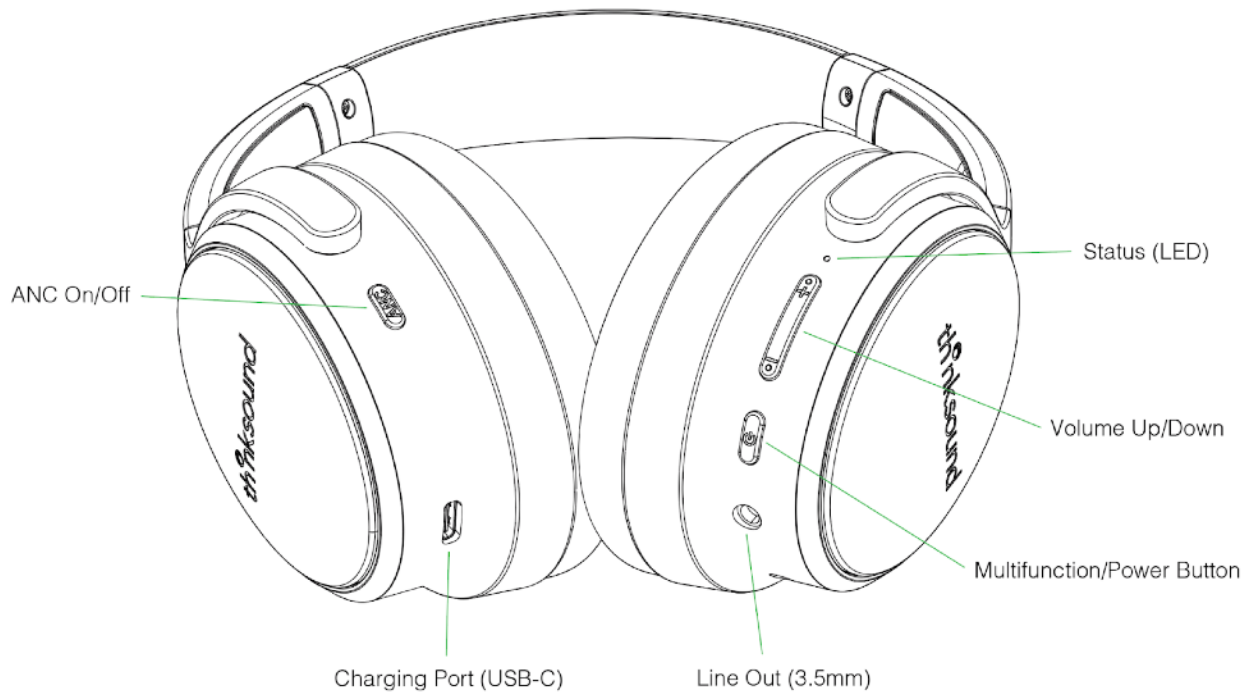
**ov202w User Guide**

Ready to dive into your new thinksound™ headphones? We've got you covered. In this manual, we'll give you the straight goods on everything from setting up your headphones, to detailed specifications, to warranty information and all the stuff in between.

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# Product Overview



Inside the Case:

- thinksound ov202w headphones
- USB-C charging cable
- 3.5mm audio cable

## Instructions

### Headphone Fit

Place the headphones with the headband over your head, noting the right (R) and left (L) markings inside the headband. Adjust the headband by gripping the cushioned top and moving the sides of the headband up or down for a snug fit that fully surrounds your ears.

### Charging

Before first use, fully charge the headphones. Connect the USB-C cable to the headphones and the other end to a USB-A or USB-C wall charger or computer, depending on which cable you use. Charging takes about 2.5 hours.

### Power On/Off

To turn on, press and hold the multifunction button for three seconds until you hear "power on" and "pairing." The LED blinks blue. Turn off by holding the same button until you hear "power off," and the LED blinks red.

### **Auto Off**

The headphones turn off automatically if not connected to a device within five minutes. This is indicated by a red LED blink and "power off" voice tone.

### **Low Battery**

A low battery is indicated by a red LED blink and "battery low" voice tone. The headphones shut off 30 minutes after the warning.

### **Connecting & Disconnecting Devices**

Press and hold the multifunction button for three seconds for pairing mode. Select "thinksound ov2024w" on your device. To disconnect, press the volume plus and minus buttons simultaneously.

### **Volume Control**

Use the plus or minus symbols on the volume button to adjust volume.

### **Active Noise Canceling**

Press the ANC button to toggle noise canceling and ambient modes.

### **Auto Play**

Press the multifunction button to play the most recent audio from your connected device.

### **Track Selection**

Hold the plus symbol for one second to skip tracks; hold the minus symbol for one second to replay the current track.

### **Sound Mode**

Press the multifunction button three times to switch between Music Mode and Game Mode.

### **Voice Assistant**

Double-click the multifunction button to use your device's voice assistant.

### **Call Handling**

Answer calls with a press of the multifunction button. End calls with another press or reject by holding for two seconds.

### **Wired Listening**

Use the 3.5mm or USB-C cable to connect to a device for wired audio.

## Ear Pads

To replace ear pads, use one hand to hold the ear cup and the other hand to grip the ear pad with your thumb and forefinger. Pull the pads off the ear cups. Repeat for the other side. Attach new pads by aligning them with the ear cup lip and pressing down firmly to secure.

Note: removal may damage the pads, so consider getting replacements from [thinksound.com](https://www.thinksound.com) in advance.

## Storage

Store the headphones in the supplied case, with ear cups rotated flat and headband fully retracted.

## Factory Reset

Press and hold the plus and minus volume buttons for five seconds to reset to factory settings.

# Specifications

**Model:** ov202w

**Driver:** Dual dynamic two-way 40mm + 10mm

**Active Noise Cancellation:** -35dB, Hybrid

**Battery:** Li-ion 1100mAh

**Charging Time:** 2.5 hours

**Standby Time:** 240 hours with Bluetooth connection

**Listening Time:** 104 hours (ANC off) 80 hours (ANC on)

**Frequency Response:** 20Hz-40KHz

**Impedance:** 32  $\Omega$

**Sensitivity:** 103dB $\pm$ 3dB at 1KHz

**Chipset:** BES2300

**Bluetooth Version:** V5.0

**Audio Codecs:** SBC, AAC

**Weight:** 286g

# Safety, Care and Maintenance

- Headphones should be treated gently. Improper use and/or abuse may void the warranty.
- Make sure to enjoy your music at a sensible volume for a reasonable period of time to prevent hearing damage or loss. You've got your ears for life, so please take care of them. Always turn the volume down before using your headphones, then turn the volume up gradually until you reach a comfortable level. [thinksound](https://www.thinksound.com) is not responsible for hearing loss or damage due to misuse of our products.

- Make sure to observe local laws while wearing our headphones. This includes laws that prohibit the use of headphones while undertaking certain activities, such as driving and cycling.
- Be cautious if you are using these headphones while performing any activity that requires awareness of surrounding sounds e.g. riding a bicycle, operating machinery, working on a construction site, etc. The inability to hear sounds may endanger yourself and others.
- The headphones may require periodic cleaning. Clean them by wiping surfaces with a dry cloth. Never use water or any cleaning products.
- To reduce the risk of fire or electrical shock do not expose headphones to rain, dripping, splashing, or moisture and do not place liquid filled objects on or near them. Never use headphones near water.
- Keep headphones away from all heat sources and excessively hot environments e.g. vehicle dashboard, sauna, stovetop, etc.
- Keep headphones out of reach of children. Small parts may be a choking hazard. This product is not intended for use by children under the age of 6.
- These headphones contain magnetic material. Consult your physician on whether this might affect your implantable medical device.
- Only use headphones with an agency approved LPS power supply that meets local regulatory requirements.
- Do not attempt to remove the battery. If the battery leaks, do not allow the liquid to come in contact with the skin or eyes. If contact is made, seek medical advice.
- Please recycle or dispose of headphones following local regulations.
- Do not make unauthorized alterations to these headphones.

## Troubleshooting and Support

If you're experiencing any issues don't worry - we're here to help! Just drop us a line at [support@thinksound.com](mailto:support@thinksound.com)

## Limited Warranty

thinksound guarantees this product against defects in materials or workmanship for a period of two (2) years from the date of purchase from a thinksound authorized dealer. thinksound will repair or replace the product at no charge. After two (2) years you are required to pay for the repair or replacement. This warranty does not cover shipping, removal, installation or any other related costs.

This warranty does not cover acts of god, normal wear and tear, cosmetic damage, accidents, misuse, commercial use, any modifications to the product, improper connection, improper use, purchase from an unauthorized dealer, attempted repair by anyone other than thinksound.

This warranty does not cover products sold by resellers, products sold as-is, display models, open box, second hand, or any other instances the product may have been opened or used.

This warranty is void if the headphones are damaged by a product that it was used with; such as a battery leak or electrical fault of a connecting product.

Proof of purchase is required. A proof of purchase may be in the form of a receipt or bill of sale, with the model of the product and the date of purchase listed from an authorized dealer.

thinksound is not responsible for repairing or replacing the product if it is in violation of this warranty. Some locations may have other restrictions on warranties. Please check the location of purchase for the specific laws that may affect this warranty. The location may give you specific rights not explained in this warranty.

For warranty claims and other information please email: [support@thinksound.com](mailto:support@thinksound.com)

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## Regulatory and Legal Information

### FCC Statement

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.

#### **ICC Statement**

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

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

#### **Trademarks**

thinksound™ and the thinksound logo are trademarks of thinksound Inc. All other trademarks are the property of their respective owners.

## **Disposal Information**

Please recycle electrical equipment, electronic devices, and batteries at the end of their life to protect the environment and public health. For recycling information, contact your local waste collection facility or municipality.

The crossed-out bin symbol on products and packaging means they should not be discarded with regular household waste. If recycling options are unavailable, dispose of these items separately following your area's waste segregation laws.

Separate disposal of electronic waste and batteries helps in their reuse, recycling, and prevents health and environmental hazards.

If you have questions about recycling your thinksound product, please contact us at [support@thinksound.com](mailto:support@thinksound.com)



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