

 MONOPRICE™



BT-300ANC Bluetooth Wireless Over Ear  
Headphones with Active Noise Cancelling (ANC)

P/N **33834**

User's Manual

## SAFETY WARNINGS AND GUIDELINES

Please read this entire manual before using this device, paying extra attention to these safety warnings and guidelines. Please keep this manual in a safe place for future reference.

- Do not expose this device to water or moisture of any kind.
- Do not use this device while operating a motor vehicle, heavy equipment, walking in traffic, or any other situation in which situational awareness is a key to safety.
- This device contains a Lithium-ion battery. Dispose of this device **only** in accordance with local, state, or federal regulations for electronic waste.
- Charge the battery before first use and at least once every three months to keep the battery fresh and capable of holding the full charge.
- Do not allow the battery to fully discharge, as doing so can damage it and reduce its maximum capacity.
- Clean using a soft, dry cloth only. Do not use chemical cleaners, solvents, or detergents. For stubborn deposits, moisten the cloth with warm water.
- This device has no user serviceable parts. Do not attempt to open, service, or modify this device.

## INTRODUCTION

Thank you for purchasing these BT-300ANC Active Noise Cancelling (ANC) Bluetooth® Headphones. These headphones have been designed to provide you with great audio quality, while blocking out ambient noises, such as engines and wind. The BT-300ANC can be used in multiple modes: Bluetooth with ANC active, Bluetooth without ANC, a wired connection with ANC active, or a full passive wired connection without ANC to conserve battery life.

## FEATURES

- Over-the-ear design with Active Noise Cancelling (ANC) circuitry
- Bluetooth® radio with support for the A2DP, AVRCP, HFP, and HSP profiles
- Includes the aptX™ audio codec
- Built-in 300mAh Lithium-ion battery
- Up to 19 hours of audio playback with ANC disabled or up to 12 hours with ANC active
- 40mm drivers with neodymium magnets
- 105dB sensitivity
- Audible low battery indicator

## CUSTOMER SERVICE

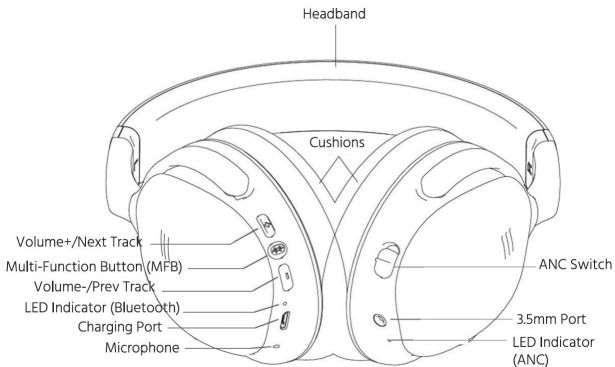
The Monoprice Customer Service department is dedicated to ensuring that your ordering, purchasing, and delivery experience is second to none. If you have any problem with your order, please give us an opportunity to make it right. You can contact a Monoprice Customer Service representative through the Live Chat link on our website [www.monoprice.com](http://www.monoprice.com) or via email at [support@monoprice.com](mailto:support@monoprice.com). Check the website for support times and links.

## PACKAGE CONTENTS

Please take an inventory of the package contents to ensure you have **all** the items listed below. If anything is missing or damaged, please contact Monoprice Customer Service for a replacement.

- 1x BT-300ANC Active Noise Cancelling (ANC) Bluetooth® Headphones
- 1x USB-C Charging Cable
- 1x 3.5mm Audio Cable
- 1x Carrying Case
- 1x User's Manual

## PRODUCT OVERVIEW



## BATTERY CHARGING

*Charge the battery before first use and at least once every three months to keep the battery fresh and capable of holding a full charge. Do not allow the battery to fully discharge, as doing so can damage it and reduce its maximum capacity.*

To charge the battery in the headphones, first ensure that the headphones are powered off. Next, plug one end of the included **USB-C Charging Cable** into the **Charging Port** on the headphones, then plug the other end into a USB power source, such as a computer or USB wall charger. The **LED Indicator (Bluetooth)** will illuminate red, indicating that charging is taking place. When charging is complete, the indicator will turn blue.

*Note that if the headphones are powered on and the **ANC Switch** is in the **ON** position, the **LED Indicator (ANC)** will illuminate green.*

When the battery level is low, a **Battery Low** prompt can be heard in the headphones. The prompt will repeat every 5 minutes.

## BLUETOOTH PAIRING

Perform the following steps to pair the headphones with your Bluetooth® device.

1. With the headphones powered off, press and hold the **Multi-Function Button (MFB)** for 3 seconds to power them on. The **LED Indicator (Bluetooth)** will alternately flash red and blue, indicating that the headphones are in Bluetooth pairing mode.

If instead of alternately flashing red and blue, the **LED Indicator (Bluetooth)** flashes blue every 3 seconds, the headphones are already paired with another device. Turn the headphones off by pressing and holding the **Multi-Function Button (MFB)** for 5 seconds. Turn off or disable Bluetooth on the other device, then power the headphones on again.

2. Open the Bluetooth settings on your device and scan for nearby Bluetooth devices.
3. Locate and select the **MP33834** entry. If prompted for a passcode, enter **0000** (four zeroes). The **LED Indicator (Bluetooth)** will stop flashing red and blue and will instead flash blue every 3 seconds, indicating it is paired and connected with your device.

# OPERATION

## Power

- Press and hold the **Multi-Function Button (MFB)** for 3 seconds to power the headphones **ON**.
- Press and hold the **Multi-Function Button (MFB)** for 5 seconds to power the headphones **OFF**.

## Audio Playback

If the headphones are paired with a Bluetooth® enabled device with support for the A2DP and AVRCP profiles, you can control the device using the controls on the headphones. Use the following headphone buttons to perform the indicated functions on your paired device.

- With audio playback stopped or paused, momentarily press the **Multi-Function Button (MFB)** to start or resume playback.
- While audio is playing, momentarily press the **Multi-Function Button (MFB)** to pause playback.
- Momentarily press the **Volume+/Next Track** button to increase the volume level. When the maximum volume level is reached, the headphones will emit a beeping sound.
- Momentarily press the **Volume-/Prev Track** button to decrease the volume level. When the minimum volume level is reached, the headphones will emit a beeping sound.
- Press and hold the **Volume+/Next Track** button to skip ahead to the next track.
- Press and hold the **Volume-/Prev Track** button to skip back to the beginning of the current track. If already at the beginning of the track, it will skip back to the beginning of the previous track.

## Phone Calls

If the headphones are paired with a Bluetooth® enabled phone with support for the HFP and HSP profiles, you can use the headphones to handle calls. Use the following headphone buttons to perform the indicated functions on your paired phone.

- If you receive a call while using the headphones, audio playback will automatically pause. Momentarily press the **Multi-Function Button (MFB)** to answer the call.
- If you want to reject an incoming call, press and hold the **Multi-Function Button (MFB)** button for about 1 second, until you hear the audio indication. Audio playback will automatically resume.
- While a call is in progress, momentarily press the **Volume+/Next Track** button to increase the volume level. When the maximum volume level is reached, the headphones will emit a beeping sound.
- While a call is in progress, momentarily press the **Volume-/Prev Track** button to decrease the volume level. When the minimum volume level is reached, the headphones will emit a beeping sound.
- When you are finished with a call, momentarily press the **Multi-Function Button (MFB)** to terminate the call. Audio playback will automatically resume.
- If you wish to redial the last number called, double press the **Multi-Function Button (MFB)**.

## Active Noise Cancelling (ANC)

- The headphones must be powered on for the Active Noise Cancelling (ANC) feature to function.
- The Active Noise Cancelling (ANC) feature can be used with a both Bluetooth® and wired connections.
- To enable the Active Noise Cancelling (ANC) feature, slide the **ANC Switch** to the **ON** position. The **LED Indicator (ANC)** will illuminate.
- To turn off the Active Noise Cancelling (ANC) feature, slide the **ANC Switch** to the **OFF** position. The **LED Indicator (ANC)** will turn off.

## TROUBLESHOOTING

Q1: The headphones will not power on.

A1: Charge the battery.

Q2: The battery will not charge.

A2: Confirm that the USB power source is active. Check the cable connections. Try replacing the USB-C cable with a known good one.

Q3: The headphones will not pair with the Bluetooth® device.

A3: Ensure that Bluetooth is enabled on your device. Move the device closer to the headphones during the pairing process. The headphones are already paired with another device.

Q4: The headphones will not maintain a connection with the paired Bluetooth device.

A4: Verify that both devices are powered ON. Ensure that Bluetooth is enabled on your device. Move the device closer to the headphones.

Q5: The connection range is very short and/or the sound is distorted or garbled.

A5: Verify that there are no other devices using the 2.4GHz frequency band. Ensure no obstructions block the signal.

Q6: No sound is heard during audio playback.

A6: Confirm that both devices are powered ON. Verify that the audio source device is equipped with the A2DP profile. Ensure that the volume levels on the audio source device and headphones are not set to the minimum. Verify that the audio source is not paused.

## SPECIFICATIONS

Model	33834
Driver Size	40mm with neodymium magnets
Frequency Response	20 Hz ~ 20 kHz
Sensitivity	105dB $\pm$ 3dB (1kHz @ 1mW)
Bluetooth® Pairing Name	MP33834
Supported Bluetooth Profiles	A2DP, AVRCP, HFP, HSP
Bluetooth Range	Up to 32 feet (10 meters)
Audio Codec	aptX™
Battery Capacity	300mAh
Charging Time	About 3 hours
Audio Playback Time (with ANC)	Up to 12 hours
Audio Playback Time (without ANC)	Up to 19 hours
Weight	7.9 oz. (225g)

## TECHNICAL SUPPORT

Monoprice is pleased to provide free, live, online technical support to assist you with any questions you may have about installation, setup, troubleshooting, or product recommendations. If you ever need assistance with your new product, please come online to talk to one of our friendly and knowledgeable Tech Support Associates. Technical support is available through the online chat button on our website [www.monoprice.com](http://www.monoprice.com) or through email by sending a message to [tech@monoprice.com](mailto:tech@monoprice.com). Check the website for support times and links.

## REGULATORY COMPLIANCE

### Notice for FCC



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.

Modifying the equipment without Monoprice's authorization may result in the equipment no longer complying with FCC requirements for Class B digital devices. In that event, your right to use the equipment may be limited by FCC regulations, and you may be required to correct any interference to radio or television communications at your own expense.

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.

### **Radio Notice for FCC**



#### **Caution**

This FCC Part 15 radio device operates on a non-interference basis with other devices operating at this frequency. Any changes or modification to said product not expressly approved by Monoprice, including the use of non-approved antennas, could void the user's authority to operate this device.

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.

### **Notice for Industry Canada**

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

## Radio Notice for Industry Canada



### Caution

This IC RSS-210 radio device operates on a non-interference basis with other devices operating at this frequency. Any changes or modification to said product not expressly approved by Monoprice, including the use of non-approved antennas, could void the user's authority to operate this device.

This device complies with IC RSS-210. 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.

### EU/UK Compliance



Hereby, Monoprice Inc. declares that the radio equipment type Bluetooth Headphones is in compliance with Directives 2014/53/EU, 2011/65/EU with (EU) 2015/863, Radio Equipment Regulations 2017 and Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012. The full text of the declaration of Conformity is available at the following internet address: <https://www.monoprice.com/>

The information required by EU Radio Equipment Directive/UK Radio Equipment Regulations related to the frequency band(s) and the maximum radio-frequency power transmitted:

Frequency: 2.402 – 2.48 GHz; Max Power: 5 dBm

## Disposal and Recycling Information



The symbol indicates that this product should be disposed of separately from regular household waste streams. It is your responsibility to dispose of this and other electrical and electronics products via designated collection facilities appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. For more detailed information about the disposal of your unwanted product, please contact your local authorities, waste disposal service, or the shop where you purchased the product.

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