# MONOPRICE

# BT-205 Bluetooth® Over Ear Headphone



P/N 41840

## **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.

- This device is intended for indoor use only.
- Do not expose this device to water or moisture of any kind. Do not place drinks or other containers with moisture on or near the device. If moisture does get in or on the device, immediately turn it off and allow it to fully dry before reapplying power.
- Do not expose this device to excessively high temperatures. Do not place it in, on, or near a heat source, such as a fireplace, stove, radiator, etc. Do not leave it in direct sunlight.
- This device contains a Lithium-polymer 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.
- 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.
- Do not subject the product to extreme force, shock, or fluctuations in temperature or humidity.
- Do not use these headphones while operating a motor vehicle, heavy equipment, walking in traffic, or any other situation in which situational awareness is a key to safety.

## **FEATURES:**

- 40mm drivers
- 100Hz ~ 10kHz ±9dB frequency response
- Supports Bluetooth<sup>®</sup> 5 with the HSP, HFP, A2DP, and AVRCP profiles
- Up to 8 hours of talk/playback time
- Less than 4% Total Harmonic Distortion
- Supports playback of mp3 files on an inserted microSD<sup>™</sup> card (card not included)

#### **CUSTOMER SERVICE**

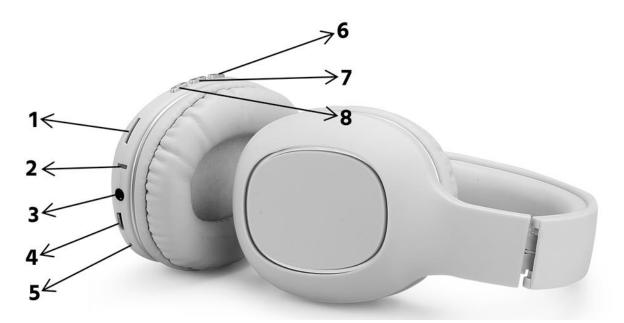
The Monoprice Customer Service department is dedicated to ensuring that your ordering, purchasing, and delivery experience is second to none. If you have any problem with your order, please give us an opportunity to make it right. You can contact a Monoprice Customer Service representative through the Live Chat link on our website **www.monoprice.com** or via email at **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-205 Bluetooth® headphones 1x 3.5mm audio cable 1x Micro USB charging cable 1x User's manual

#### **PRODUCT OVERVIEW**



- MicroSD Card Slot: Insert a microSD<sup>™</sup> card with mp3 audio tracks into the slot. The BT-205 headphones support microSD cards up to 32GB. It supports mp3 files and tracks can be in any subdirectory structure, but will be played sequentially. If a card is inserted, it takes priority over the Bluetooth<sup>®</sup> connection.
- 2. LED Indicator: The LED indicates the status of the headphones. Refer to the *LED INDICATIONS* section for details.
- 3. 3.5mm AUX In Jack: Plug the included 3.5mm audio cable into the jack to play audio from a physical source, such as your phone. Whenever a cable is plugged into the jack, Bluetooth<sup>®</sup> and microSD<sup>™</sup> card playback is blocked.
- 4. Micro USB Charging Port: Plug the included Micro USB charging cable into the port, then plug the other end into a USB power source (not included) to charge the headphones. The battery should be charged before first use and at least once every 3 months.
- 5. **Microphone:** The microphone allows you to make and receive phone calls using the BT-205 headphones.

- 6. Volume +/Next Track Button: Momentarily press the button to increase the volume level. The headphones will beep when the maximum volume level is reached. Press and hold the button for about 1.5 seconds to skip forward to the next track.
- 7. **Multifunction Button:** Press and hold the button for about 2 seconds to turn the headphones on or off. Momentarily press the button the pause or resume playback. Refer to the *MULTIFUNCTION BUTTON* section for full details.
- 8. Volume -/Previous Track Button: Momentarily press the button to reduce the volume level. The headphones will beep when the minimum volume level is reached. Press and hold the button for about 1.5 seconds to skip back to the previous track.

## CHARGING

The battery in the headphones should be fully charged before first use and at least once every three months to keep it fresh and capable of holding a full charge. When the battery charge level is low, the headphones will beep and the LED Indicator will illuminate red. If the charge level gets too low, the headphone will beep and say **Power Off**, then automatically turn off.

- If the headphones are powered on, press and hold the Multifunction Button for about 2 seconds to turn them off. The LED Indicator will turn off and the headphones will say Power Off.
- Plug one end of the included Micro USB cable into the Micro USB Port on the headphones, then plug the other end into a USB power source (not included). The LED Indicator will illuminate red while charging is in progress.
- 3. Once charging is complete, the **LED Indicator** will turn off. A full charge can take up to 2 hours to complete.

#### **BLUETOOTH PAIRING**

Perform the following steps to pair the BT-205 headphones with your mobile device.

- 1. Press and hold the **Multifunction Button** for about 2 seconds to turn the headphones on. The headphones will say **Power On**.
- 2. If the headphones have not been previously paired, they will automatically enter Bluetooth<sup>®</sup> pairing mode, the LED Indicator will flash red and blue alternately, and the headphones will say Pairing. If the headphones have been previously paired to another device, press and hold the Multifunction Button for about 5 seconds to enter Bluetooth pairing mode.

Note: The headphones will remain in Bluetooth pairing mode for about 12 seconds. If you do not pair them within that time, press and hold the **Multifunction Button** for about 5 seconds to re-enter Bluetooth pairing mode.

- 3. Open the Bluetooth settings on your mobile device, then scan for nearby Bluetooth devices.
- 4. Locate and select the **BT-205** entry.
- 5. If prompted for a passcode, enter **0000** (four zeroes). If pairing is successful, the headphones will say **Connected** and the **LED Indicator** will illuminate solid blue.

Note: If they are powered on within range of a previously paired mobile device, the headphones will automatically connect to that device.

#### PHONE CALLS

When an incoming call is detected, the headphones will automatically pause playback to play the ring tone. Momentary press the **Multifunction Button** to answer the call.

Once the call is complete, momentarily press the **Multifunction Button** to terminate the call. Audio playback will automatically resume.

## **MULTIFUNCTION BUTTON**

Function	Button Operation	Result
Power On	With the headphones powered on, press and hold the <b>Multifunction Button</b> for about 2 seconds to turn the headphones on.	The headphones will say <b>Power On</b> and the <b>LED</b> <b>Indicator</b> will slowly blink blue.
Power Off	With the headphones powered off, press and hold the <b>Multifunction Button</b> for about 2 seconds to turn the headphones off.	The headphones will say <b>Power Off</b> and the <b>LED</b> <b>Indicator</b> will flash red twice, then turn off.
Pairing	With the headphones powered on, press and hold the <b>Multifunction Button</b> for about 5 seconds to enter Bluetooth <sup>®</sup> pairing mode.	The headphones will say <b>Pairing</b> and the <b>LED Indicator</b> will flash red and blue alternately.
Pairing Complete	N/A	The headphones will say Connected and the LED Indicator will illuminate solid blue.
Play	Momentarily press the <b>Multifunction Button</b> .	The <b>LED Indicator</b> will illuminate solid blue.
Pause	Momentarily press the <b>Multifunction Button</b> .	The <b>LED Indicator</b> will illuminate solid blue.
Previous Track	Press and hold the Volume - /Previous Track Button for about 1.5 seconds.	The <b>LED Indicator</b> will illuminate solid blue.

Function	Button Operation	Result
Next Track	Press and hold the Volume +/Next Track Button for about 1.5 seconds.	The <b>LED Indicator</b> will illuminate solid blue.
Decrease Volume	Momentary press the Volume -/Previous Track Button.	The <b>LED Indicator</b> will illuminate solid blue. The headphones will beep when the minimum volume level is reached.
Increase Volume	Momentary press the Volume +/Next Track Button.	The <b>LED Indicator</b> will illuminate solid blue. The headphones will beep when the maximum volume level is reached.
Answer a Call	When an incoming call is detected, momentarily press the <b>Multifunction Button</b> to answer the call.	The <b>LED Indicator</b> will illuminate solid blue and audio playback will automatically pause.
Terminate a Call	When the call is complete, momentarily press the <b>Multifunction Button</b> to hang up.	The <b>LED Indicator</b> will illuminate solid blue and audio playback will automatically resume.
MicroSD™/Bluetooth <sup>®</sup> Toggle	Double press the <b>Multifunction</b> <b>Button</b> to toggle between MicroSD card and Bluetooth radio playback.	The LED Indicator will flash blue twice. When switching to the Bluetooth radio, the headphones will say <b>Connected</b> .

## LED INDICATIONS

Function	LED Indicator
Charging	Solid red
Charging Complete	Off
Low Battery Condition	Solid red
Power On	Slowly blinks blue
Power Off	Flashes red twice, then turns off
Bluetooth <sup>®</sup> Pairing Mode	Flashes red and blue alternately
Incoming Call	Solid blue
Bluetooth Connected	Slowly blinks blue
Bluetooth Disconnected	Solid blue

## **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** or through email by sending a message to **tech@monoprice.com**. Check the website for support times and links.

## SPECIFICATIONS

Model	41840
Driver Size	40mm
Frequency Response	100Hz ~ 10kHz ±9dB
Total Harmonic Distortion	< 4%
Bluetooth <sup>®</sup> Version	5
Supported Bluetooth Profiles	HSP, HFP, A2DP, AVRCP
Bluetooth Range	Up to 32 feet (10 meters)
Bluetooth Pairing Name	BT-205
Battery Capacity	250mAh
Talk/Playback Time	Up to 8 hours
Charging Time	Up to 2 hours
Charging Power	5 VDC, 200mA

#### **REGULATORY COMPLIANCE**

Notice for FCC



#### Caution

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.

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