

RAZER HAMMERHEAD BT

MASTER GUIDE

Experience continuous clear audio, completely untethered, with the **Razer Hammerhead BT** wireless in-ear headset.

From custom-tuned 10 mm drivers, to an impressive battery life, and an iOS and Android compatible in-line remote with mic, you can take these durable in-ear earphones anywhere life takes you.

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1. PACKAGE CONTENTS / SYSTEM REQUIREMENTS

PACKAGE CONTENTS

- Razer Hammerhead BT
- 4 interchangeable ear-tips in varying sizes
- Magnetic shirt clip
- Charging cable
- Carrying pouch
- Important Product Information Guide

HARDWARE REQUIREMENTS

Devices with Bluetooth audio output capability

2. REGISTRATION / TECHNICAL SUPPORT

REGISTRATION

Visit <u>razerzone.com/razer-id</u> to sign up for a Razer ID now to get a wide range of Razer benefits. For example, get real-time information on your product's warranty status via Razer Synapse.

To learn more about Razer Synapse and all its features, visit <u>razerzone.com/synapse</u>.

If you already have a Razer ID, register your product by clicking on your email address within the Razer Synapse application and select Warranty Status from the dropdown list. To register your product online, visit razerzone.com/registration. Please note that you will not be able to view your warranty status if you register via the website.



TECHNICAL SUPPORT

What you'll get:

- 1 year limited manufacturer's warranty.
- Free online technical support at <u>razersupport.com</u>.

3. TECHNICAL SPECIFICATIONS

HEADPHONES

■ Frequency response: 20 Hz – 20 kHz

• Impedance: $32 \Omega \pm 15\% \Omega$

Sensitivity (@1 kHz): 116 ± 3 dB @ 1 kHz

Input power: 10 mW

• Drivers: 10 mm, with Neodymium magnets

• Cable length: 63 cm / 2.07 ft.

Approximate weight: 28 g / 0.06 lbs

MICROPHONE

■ Frequency response: 300 Hz – 3.4 kHz

■ Signal-to-noise ratio: > 55 dB

■ Sensitivity (@1 kHz): -42 ± 3 dB

Pick-up pattern: Omnidirectional

IN-LINE CONTROL

Music Controls: Play/pause, next, back

• Call Controls: Answer, end, reject call

General: Volume, pair, power

BATTERY

Battery type: 160 mAH rechargeable Li-Po battery

Battery life: Up to 8 hours*

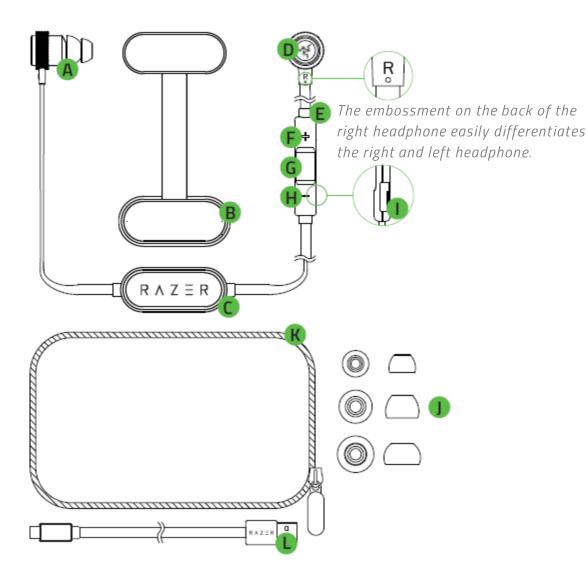
Charge time: Up to 2 hours

RANGE

■ Bluetooth wireless range: 10 m / 30 ft.

^{*} May vary dependent on usage & device

4. DEVICE LAYOUT



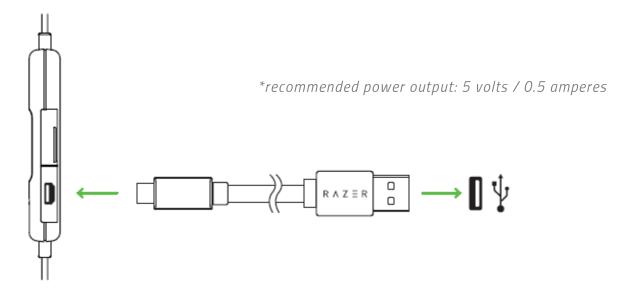
- A. Headphones with removable bi-flange ear-tips
- B. Magnetic shirt clip
- C. Battery module
- D. LED indicator
- E. Bluetooth, in-line remote, and microphone
- F. Volume up button

- G. Multi-function button
- H. Volume down button
- I. Charging port
- J. 3 interchangeable ear-tips in varying sizes
- K. Carrying pouch
- L. Charging cable

5. SETTING UP YOUR RAZER HAMMERHEAD BT

CHARGING YOUR RAZER HAMMERHEAD BT

Connect your in-ear headset to an appropriately powered* USB port using the charging cable.



Wait until your Razer Hammerhead BT is fully charged.

LED indicator	Status
	Charging
Static red	
	Fully charged
Static green	

WARNING: For safety reasons, please do not use the device while it is charging.

For best results, please charge the battery completely before using your Razer Hammerhead BT for the first time. A depleted battery will fully charge in about 2 hours.

POWERING ON / OFF

To power on your Razer Hammerhead BT, hold the multi-function button until you hear the power on tone. To power off your in-ear headset, hold the multi-function button until you hear the power off tone. Upon powering your in-ear headset on or off, the LED indicator will notify you of the current battery status, as shown here:

	LED indicator	Status
Power On	Fade-in green	Charged
Power On	Fade-in red	Low power
Power Off	Fade-out green	Charged
	Fade-out red	Low power

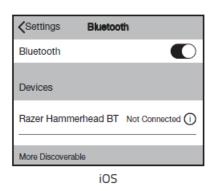
CONNECTING TO AN AUDIO SOURCE

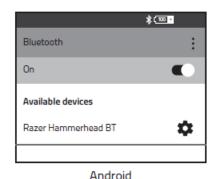
When trying to connect your Razer Hammerhead BT remember to keep it within 1 meter of your Bluetooth device.

1. From a powered off state, hold the multi-function button for at least 5 seconds until the inear headset enters search mode. While in search mode, the LED indicator will blink green and a pairing tone can be heard.

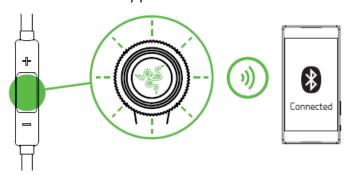


2. Enable Bluetooth on your device and select "Razer Hammerhead BT" from the list of devices found. If needed, type "0000" as the password.





3. Wait for pairing to complete. The LED indicator will change to breathing green when successfully paired.



If the in-ear headset fails to connect to the device, the device will stay in search mode then power off after 2 minutes. If this happens, simply repeat the steps again to pair.

Once your in-ear headset has paired with a Bluetooth device it will automatically try to pair to that device every time your in-ear headset is powered on. Your Razer Hammerhead BT can remember up to 8 paired devices and will prioritize the device that is currently playing.

6. USING YOUR RAZER HAMMERHEAD BT

ACHIEVING A PROPER SEAL

To enjoy the full-bodied bass of the Razer Hammerhead BT as it is intended, please ensure that the ear-tips are properly fitted into your ears and that a proper seal is achieved to block out ambient noise.

REMOVING YOUR RAZER HAMMERHEAD BT

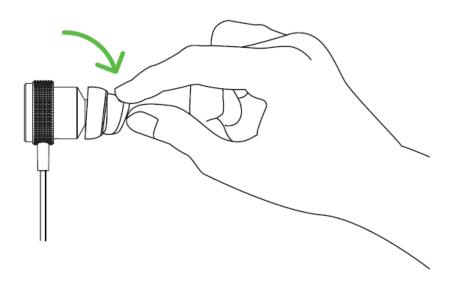
CAUTION: Do not yank out the earpiece from your ears as the sudden release of air pressure might cause potential discomfort.

EAR-TIP SIZES

Due to the different ear canal sizes of individuals, the default ear-tips may not achieve a proper seal. Interchanging the ear-tips to a larger/smaller size will improve performance.

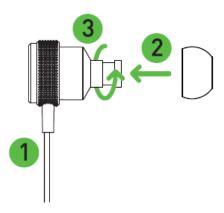
REMOVING THE EAR-TIPS

- 1. Firmly hold the earpiece.
- 2. Grip the opening of the ear-tip firmly with the other hand.
- 3. Pull the ear-tip downwards gently until it is released from the tip of the earpiece.



REPLACING THE EAR-TIPS

- 1. Firmly hold the earpiece.
- 2. Push the mouth of the ear-tip onto the tip of the earpiece.
- 3. As you apply pressure, use a gentle twisting motion until the ear-tip is secured and in place.



USING THE MEDIA BUTTONS

The following in-line remote functions are available when connected to your mobile device.

<u>+</u>	Volume up button		
	Single press	Increase audio volume	
	Press and hold for 2 seconds	Skip to the next track	

+	Volume down button		
	Single press	Decrease audio volume	
	Press and hold for 2 seconds	Return to the previous track	

+	Multi-function button	
	Single press	Play/pause audio playback
		Accept incoming call or end current call

Double press	Hold call and accepts a 2nd incoming call. Press the button again to return to the previous call.
Double press and hold on 2 nd press	Decline an incoming call

UNDERSTANDING THE EARPHONE NOTIFICATIONS

While in use, the Razer Hammerhead BT will display an LED indicator and/or send an audio notification to show its current status, as shown here:

LED indicator	Audio notification	Status
- Breathing	No	Battery Charged
- Blinking	Yes	Battery low
Blinking	Yes	Incoming call
Static for 2 seconds	Yes	Call answered
None	Yes	Call rejected

7. SAFETY AND MAINTENANCE

SAFETY GUIDELINES

In order to achieve maximum safety while using your Razer HAMMERHEAD BT, we suggest that you adopt the following guidelines:

Should you have trouble operating the device properly and troubleshooting does not work, unplug the device and contact the Razer hotline or go to <u>razersupport.com</u> for support. Do not attempt to service or fix the device yourself at any time.

Do not take apart the device (doing so will void your warranty) and do not attempt to operate it under abnormal current loads.

Keep the device away from liquid, humidity or moisture. Operate the device only within the specific temperature range of 0°C (32°F) to 40°C (104°F). Should the temperature exceed this range, unplug and/or switch off the device in order to let the temperature stabilize to an optimal level.

The device isolates external ambient sounds even at low volumes, resulting in lowered awareness of your external surroundings. Please remove the device when engaging in any activities that requires active awareness of your surroundings.

Listening to excessively loud volumes over extended periods of time can damage your hearing. Furthermore, legislation of certain countries permits a maximum sound level of 86db to affect your hearing for 8 hours a day. We therefore recommend that you reduce the volume to a comfortable level when listening for prolonged periods of time. Please, take good care of your hearing.

MAINTENANCE AND USE

The Razer HAMMERHEAD BT requires minimum maintenance to keep it in optimum condition. Once a month we recommend you unplug the device from the computer and clean it using a soft cloth or cotton swab with a bit of warm water to prevent dirt buildup. Do not use soap or harsh cleaning agents.

8. LEGALESE

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For the latest and current terms of the Limited Product Warranty, please visit: razerzone.com/warranty.

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