

Xbox One | PS4™ | PC



TURTLE BEACH®
**STREAM
MIC**

USER GUIDE



TURTLE BEACH STREAM MIC CONSOLE STREAMING MICROPHONE



Congratulations on your purchase of the Turtle Beach Stream Mic. Turtle Beach brings over 45 years of expertise to transforming your gaming experience.

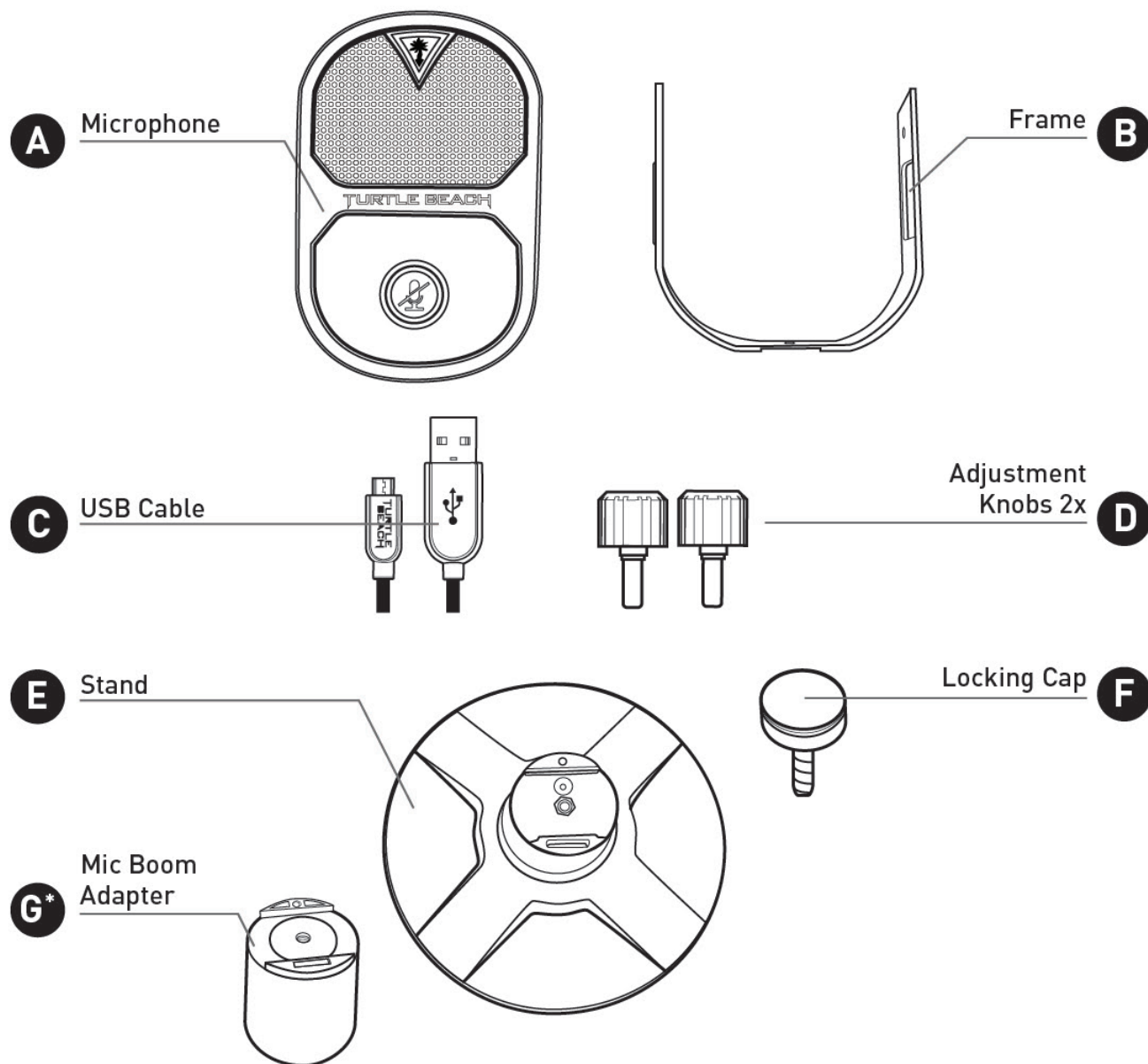


Table of Contents

In the Box	P4
Assembly	P5
Connect your headphones	P6
Personalize your Microphone Settings	P7
Xbox One Setup	P8
PS4™ Setup	P9
PC Setup	P10
Mac® Setup	P11
Ear Force® Audio Hub Customization	P12
Troubleshooting Tips	P14
Important Safety Information	P15
Regulatory Compliance Statements	P16
Warranty	P18

In the Box

Package Contents



*The Mic Boom Adapter(G) is only used when connecting the Turtle Beach Stream Mic to a Mic Boom (Sold Separately).

Video demonstrations at
turtlebeach.com/streammic

Any questions?
turtlebeach.com/support

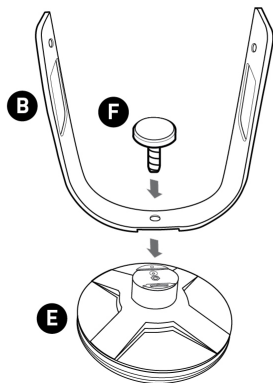
Go to Table of Contents 

Assembly

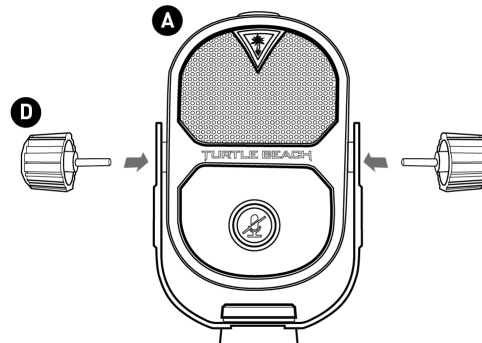
Table Top Setup

1. Position the Frame(B) onto the Stand(E), they should fit flush against each other. Secure them using the Locking Cap(F). This should be hand tightened until there is no play between the Frame(B) and the Stand(E).
2. Position the Microphone(A) into the Frame(B) such that the Adjustment Knobs(D) can be used to fasten the microphone into position. They should be hand tightened until Microphone(A) can maintain positioning.

1.



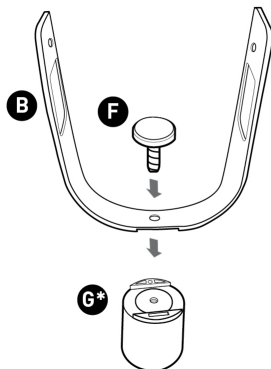
2.



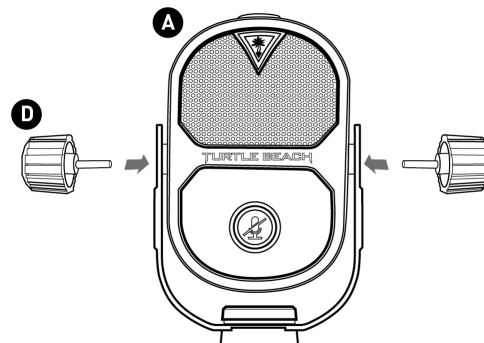
Boom Mount Setup

1. Position the Frame(B) onto the Mic Boom Adapter(G), they should fit flush against each other. Secure them using the Locking Cap(F). This should be hand tightened until there is no play between the Frame(B) and the Mic Boom Adapter(G).
2. Position the Microphone(A) into the Frame(B) such that the Adjustment Knobs(D) can be used to fasten the microphone into position. They should be hand tightened until Microphone(A) can maintain positioning.
3. The Mic Boom Adapter(G) is designed to connect to standard $\frac{5}{8}$ " microphone mounts/stands (Sold Separately). When purchasing microphone stands, ensure that they use the $\frac{5}{8}$ " standard.

1.



2.

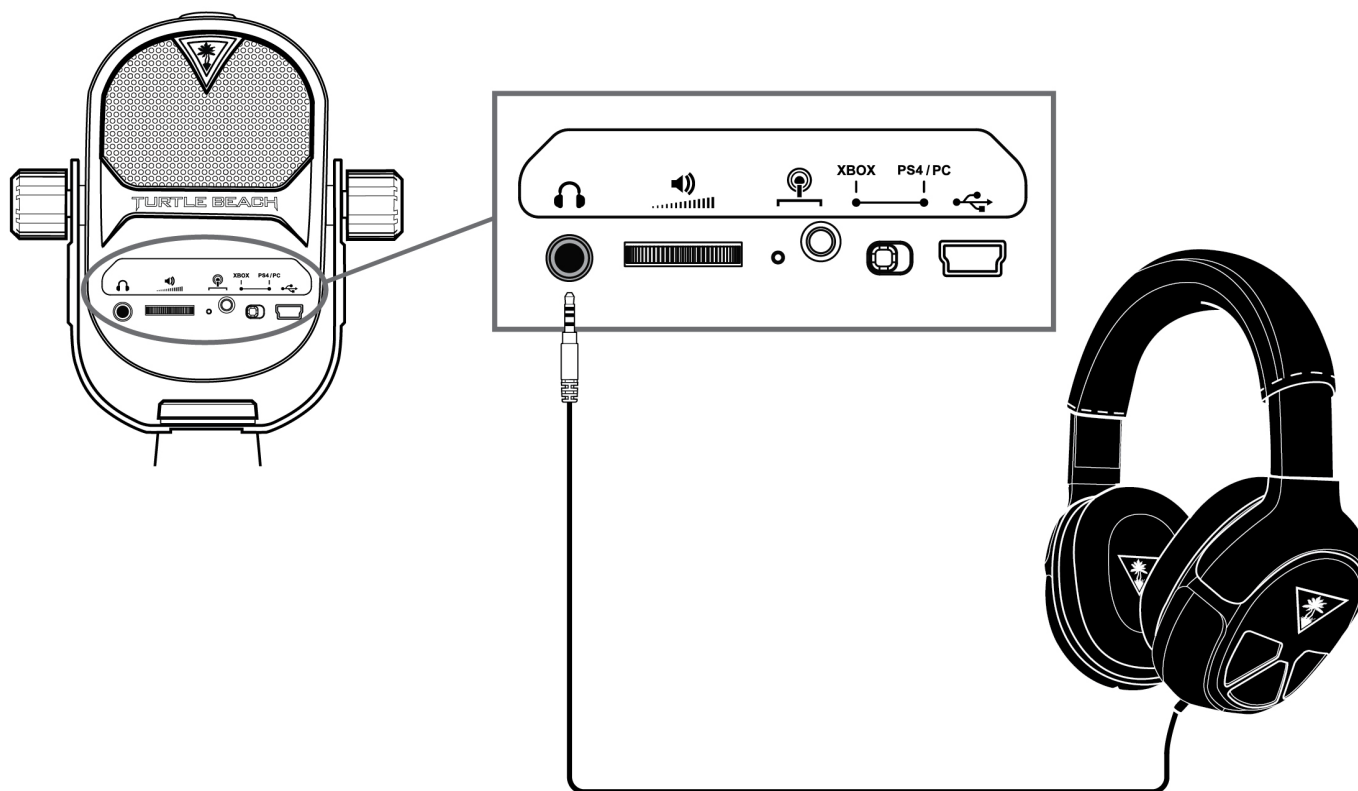


*The Mic Boom Adapter(G) is only used when connecting the Turtle Beach Stream Mic to a Mic Boom (Sold Separately). It is NOT needed when using the included Stand.

Video demonstrations at
turtlebeach.com/streammic

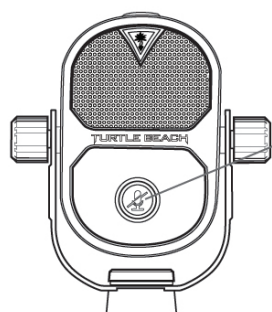
Connect your Headphones (Optional)

Connect your favorite headphones with 3.5mm connector, to listen to Game, Chat, and Mic Monitor audio through the Turtle Beach Stream Mic on Xbox One/PS4/PC/Mac.



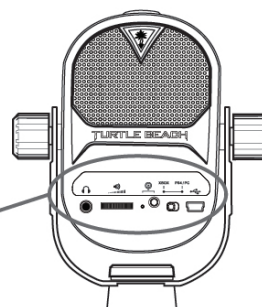
When connected to PS4/PC/Mac the Stream Mic will identify itself as both a Playback & Recording Device when headphones are connected to the Stream Mic. When no headphones are connected it will only display as a recording device. As a result it may be necessary to re-assign audio devices after connecting/disconnecting headphones from the Stream Mic.

Personalize your Microphone Settings

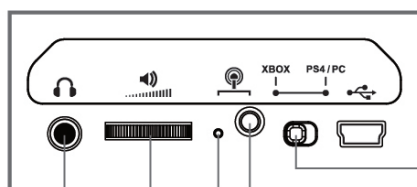


Mic Mute Button & LED Indicator

LED Indicator:	Polar Patterns	Best used for:
Red = Mic OFF		
Green = Cardioid	 	Streaming and Video/Voice Recordings (Youtube & Twitch)
Purple = Bi-Directional	 	Interviewing, Co-op streaming
Orange = Hypercardioid	 	Noisy Rooms
Blue = Omnidirectional	 	Quiet Room, Group Recording



Console Mode Switch



Headphone Jack

Master Headphone Volume Control

Polar Pattern/Mic Sensitivity Button

Short Press

Cycle Polar Patterns (Front LED)

Long Press

Toggle Low/High Mic Sensitivity (Rear LED)

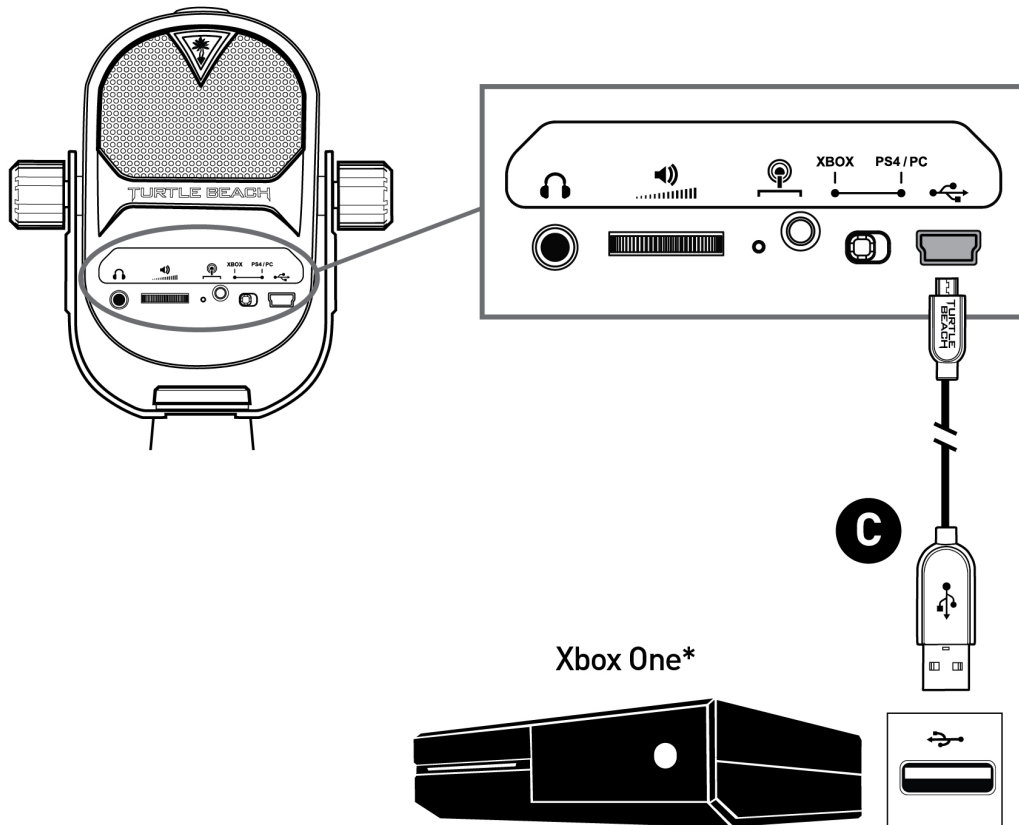
Rear LED:	Sensitivity:	Best used for:
Green	High	Table-top
Off	Low	Boom/close proximity

Update your firmware and customize your audio with the Ear Force Audio Hub at:

turtlebeach.com/streammic

Xbox One Setup

1. Set Console Mode Switch to Xbox One
2. Make sure the Xbox One is fully powered on and signed into a Xbox Live profile before connecting the Turtle Beach Stream Mic.



**Sold Separately*

The Turtle Beach Stream Mic can be used for all of your gaming/chat/streaming audio needs on the Xbox One. *Only one Audio device can be assigned to a Xbox One Account at a time, it is important that you do not connect multiple USB Audio devices at the same time.*

Once the Turtle Beach Stream Mic is connected, it will be used as the default Playback/Recording device for all games/apps. This means that when streaming from Twitch/Youtube the Stream Mic will be automatically used as long as no other audio devices are connected.

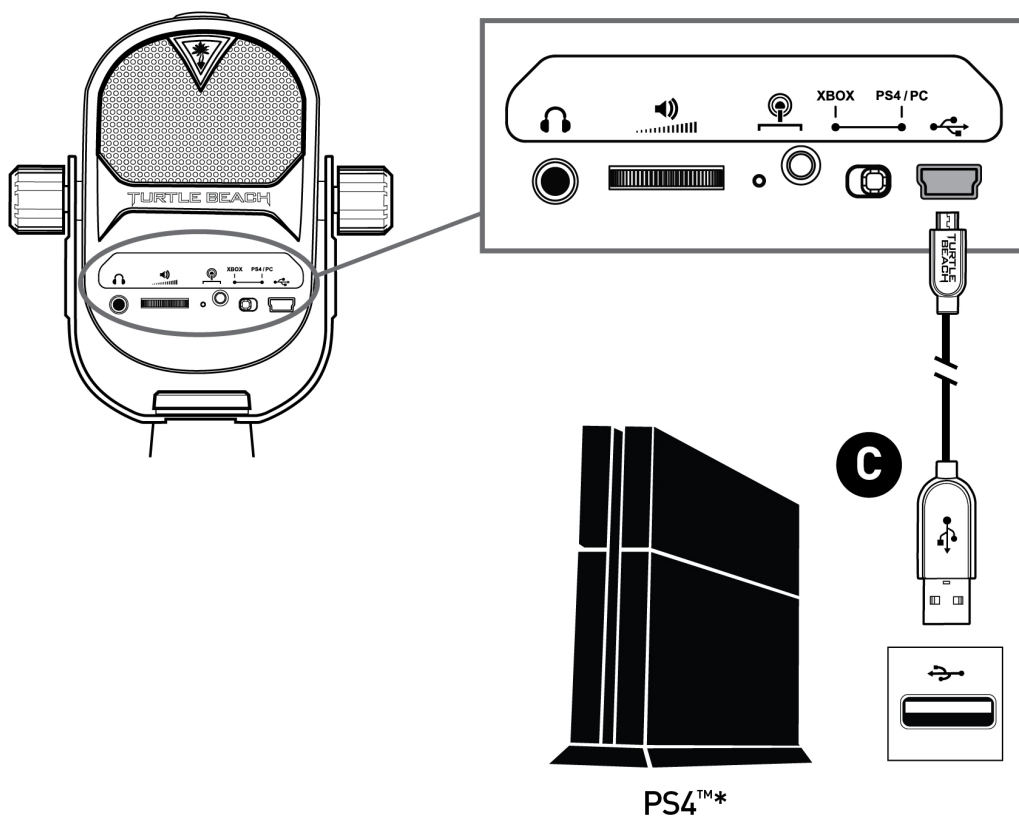
Twitch Streaming

Twitch.tv has a guide to streaming from your Xbox One available: [click here](#)

PS4™ Setup

1. Set Console Mode Switch to PS4/PC
2. Go to Settings >> Devices >> Audio Devices
3. Select USB Headset for Input & Output Device**
4. Set Output to Headphones to All Audio**
5. Set Volume Control (Headphones) level to maximum
6. Select Adjust Microphone Level and follow the on-screen instructions to calibrate your microphone

**If there is no headphone connected to the Stream Mic, the Output Device Settings will not be available



**Sold Separately*

The Turtle Beach Stream Mic can be used for all your gaming/chat/streaming audio needs on PS4™. The Stream Mic can be used in sync with another USB or Controller connected audio device when the Stream Mic's Headset Jack is not in use.

Twitich Streaming

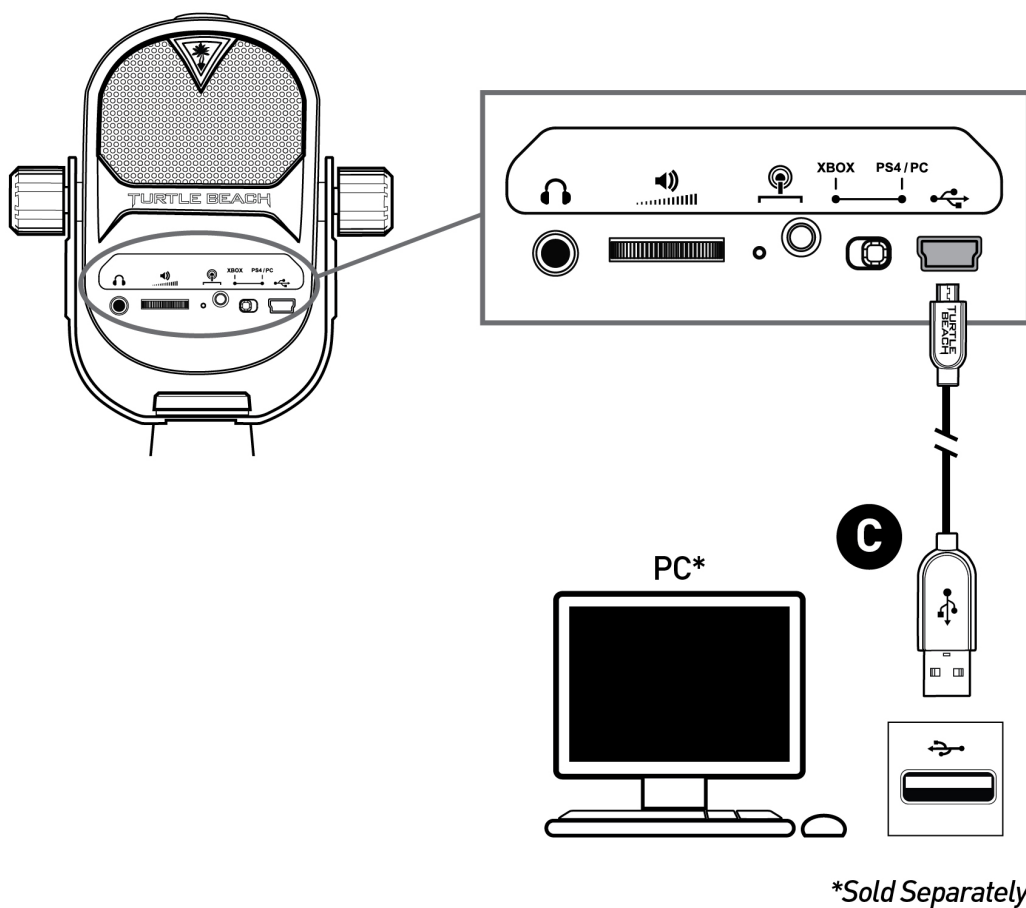
Twitch.tv has a guide to streaming from your PS4™ available: **click here**

YouTube Streaming

PlayStation has a guide to streaming through YouTube from your PS4™ available: **click here**

PC Setup

1. Set Console Mode Switch to PS4/PC
2. Right-Click the Speaker Icon in the Windows Taskbar
3. Select Playback Devices
4. Set the Turtle Beach Stream Mic as the default Playback and Recording Device



Note:

If there is no headphone connected to the Stream Mic, it will display only as a Recording Device

Twitch Streaming

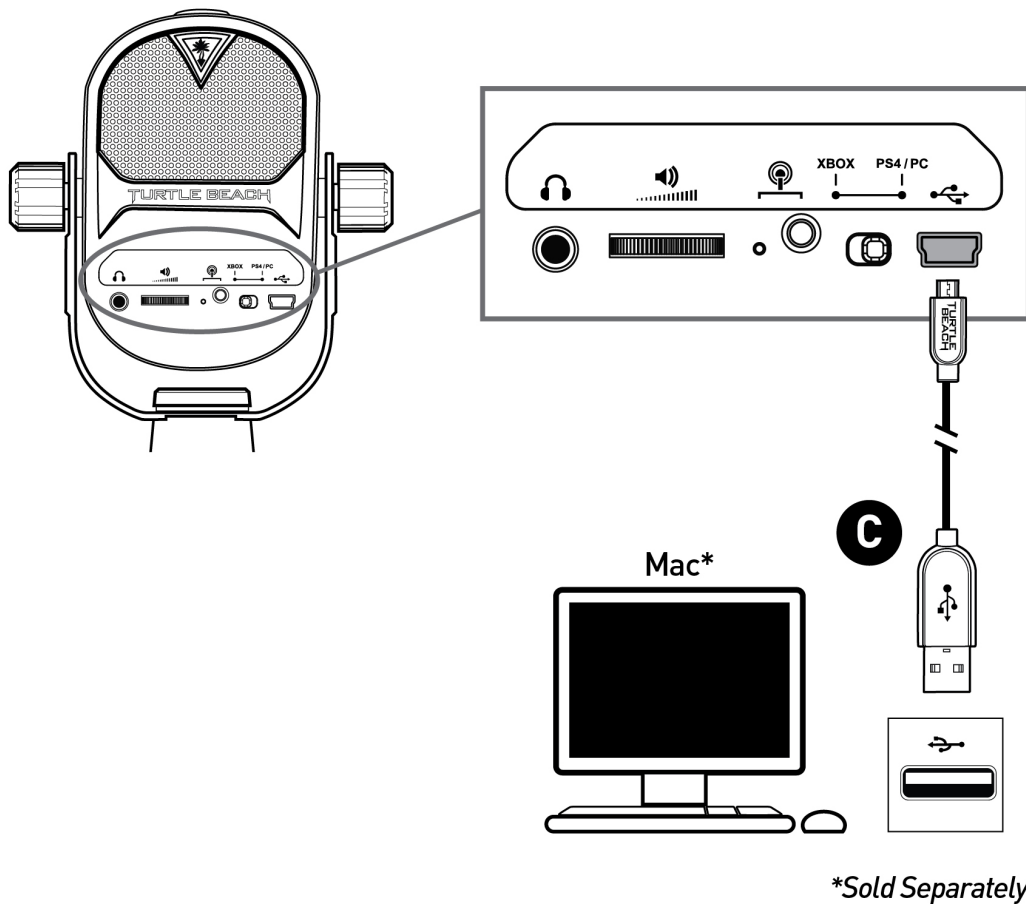
Twitch.tv has a guide to streaming from your PC available: [click here](#)

YouTube Streaming

YouTube has a guide to streaming from your PC available: [click here](#)

Mac® Setup

1. Set Console Mode Switch to PS4/PC
2. Alt/Option+Click the Speaker Icon in the OSX Taskbar
3. Select the Turtle Beach Stream Mic as the default Input and Output Devices



Note:

If there is no headphone connected to the Stream Mic, it will display only as a Recording Device

Twitch Streaming

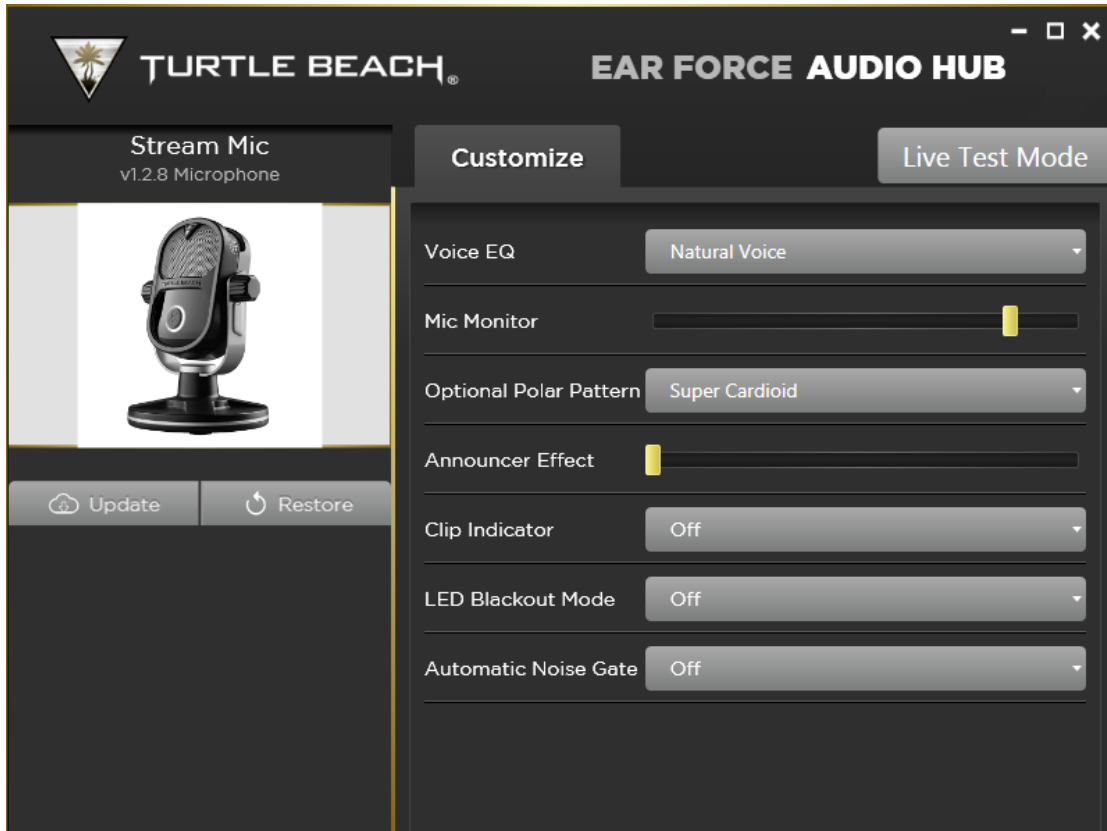
Twitch.tv has a guide to streaming from your Mac® available: [click here](#)

YouTube Streaming

YouTube has a guide to streaming from your Mac® available: [click here](#)

Ear Force Audio Hub Customization

1. Download the Ear Force Audio Hub from the Support / Downloads tab at **turtlebeach.com/streammic**
2. Connect the Stream Mic to your PC/Mac via USB in Xbox One Mode. Avoid using a USB Hub if possible.



Update

Always check to make sure you are running the latest version of the firmware on your Stream Mic.

Live Test Mode

This mode temporarily increases the Mic Monitor Level so that you can better hear the effects of the different Polar Pattern, Voice EQ, Reverb, and Noise Gate settings.

Voice EQ

Adjust this to change the tone of your voice.

- Natural Voice
- Deep Voice
- Deep and Bright Voice
- Mid-Range Voice

Optional Polar Pattern

Select one of these polar patterns to add a fifth pattern to your Stream Mic. The Front LED will turn White when this optional pattern is active.

Ear Force Audio Hub Customization

Mic Monitor

Adjust this to change how loud you hear yourself in the headset. If this is turned very high you may hear ambient background noise from your room.

Announcer Effect

Adjust this to add a reverb effect to your voice. This can be used to make your voice sound more like an stadium announcer.

Clip Indicator

Turn this ON to receive visual indications on the Front LED when you are speaking too loudly into the microphone. The Front LED will flash Red if you overload the Mic by speaking too loudly or too closely.

LED Blackout Mode

Turn this ON to turn off the Front LED. The Front LED will still turn on briefly when changing settings or when the Clip Indicator is active. Alternatively this setting can be turned on/off by holding down both the Polar Pattern and Mic Mute Buttons at the same time for 5 seconds.

Automatic Noise Gate

Turn this ON and the Stream Mic will only transmit Mic audio when you are speaking, if there is only background sound in your room, no mic audio will be transmitted, When streaming this can sometimes sound unnatural, so experiment with this setting on and off.

Note: When using the Turtle Beach Stream Mic on PC/Mac additional software audio processing is not recommended. Layering on additional processing such as compression and equalization can have a negative effect on the sound quality.

Troubleshooting Tips

Steam Mic

Issue	Solution
No one can hear my voice	1. Make sure your Stream Mic is in the correct Mode. (Xbox One - PC/PS4) 2. Make sure your Stream Mic is selected as the Playback/Recording device. 3. Check if you are muted, this is indicated by the Front LED showing solid Red.
Others say my voice is low	1. Try moving closer to the microphone, or turning on Mic Boost. When Mic Boost is Off, the Mic should be less than one foot from your mouth. To turn on the Mic Boost, hold down the Polar Pattern/Mic Sensitivity Button on the back of the Stream Mic. The Rear LED will turn on to indicate Mic Boost is On. 2. (PS4™ Only) Check the Microphone Level Adjust screen to calibrate your level 3. (PC/Mac) Check the audio device settings in the specific program where your voice is low to see if there are any additional level controls.
Others say there's a lot of background noise behind my voice	1. If you are using the Omni-directional mode(Blue LED), try using Cardioid Mode(Green LED), it is more directional and will better pick up just what it is pointed at. 2. Try eliminating sources of noise from your room like Air conditioning or Fans. 3. If your stream mic is sitting on the same desk as a console or PC it may be picking up vibrations through the desk, try to isolate the mic from these sources of noise by moving it or using a Boom Arm.
My Front LED keeps turning off	1. Your Stream mic is in LED Blackout mode. To turn this off hold down both buttons on the Stream Mic for 5 seconds.
The EFAH is not recognizing my Stream Mic	1. Make sure your Stream Mic is in Xbox One Mode. 2. Try connecting to a different USB port. Avoid using USB Hubs if possible. 3. (PC Only) On PC the Stream Mic requires a special WinUSB Driver. A direction download to this file is available here: 64-bit Windows Driver, 32-bit Windows Driver

If your issue is not resolved by these steps, please visit:
turtlebeach.com/streammic or support.turtlebeach.com

Important Safety Information

To avoid potential damage to the device, always disconnect all cables before transporting it.

WARNING: Permanent hearing damage can occur if a headset is used at high volumes for extended periods of time, so it is important to keep the volume at a safe level. Over time, your ears adapt to loud volume levels, so a level that may not cause initial discomfort can still damage your hearing. If you experience ringing in your ears after listening with the headset, it means the volume is set too loud.

The louder the volume is set, the less time it takes to affect your hearing. So, please take care to listen at moderate levels.

- Before placing a headset on your ears, turn the volume down completely, then slowly increase it to a comfortable level.
- Turn down the volume if you can't hear people speaking near you.
- Avoid turning up the volume to block out noisy surroundings.

Regulatory Compliance Statements for the Stream Mic

Federal Communications Commission (FCC) Compliance Notices

Class B Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15, Subpart B 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.

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.

Canadian ICES Statements

Canadian Department of Communications Radio Interference Regulations

This digital apparatus does not exceed the Class B limits for radio-noise emissions from a digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications. This Class B digital apparatus complies with Canadian ICES-003.

Règlement sur le brouillage radioélectrique du ministère des Communications

Cet appareil numérique respecte les limites de bruits radioélectriques visant les appareils numériques de classe B prescrites dans le Règlement sur le brouillage radioélectrique du ministère des Communications du Canada. Cet appareil numérique de la Classe B est conforme à la norme NMB-003 du Canada.

European Union and European Fair Trade Association (EFTA) Regulatory Compliance

This equipment may be operated in the countries that comprise the member countries of the European Union and the European Fair Trade Association. These countries, listed below, are referred to as The European Community throughout this document:

AUSTRIA, BELGIUM, BULGARIA, CYPRUS, CZECH REPUBLIC, DENMARK, ESTONIA, FINLAND, FRANCE, GERMANY, GREECE, HUNGARY, IRELAND, ITALY, LATVIA, LITHUANIA, LUXEMBOURG, MALTA, NETHERLANDS, POLAND, PORTUGAL, ROMANIA, SLOVAKIA, SLOVENIA, SPAIN, SWEDEN, UNITED KINGDOM, ICELAND, LICHTENSTEIN, NORWAY, SWITZERLAND

Declaration of Conformity

Marking by this symbol:



Indicates compliance with the Essential Requirements of the EMC Directive of the European Union (2014/30/EU).

This equipment meets the following conformance standards:

Safety: EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2014 (T-Mark License),
IEC 60950-1: 2005 (2nd Ed.) + Am 1: 2009 + Am 2: 2013 (CB Scheme Certificate),
EN 50332-1: 2000, EN 50332-2: 2003, EN 71-3: 2013

Emissions: EN 55022: 2010 + AC: 2011, CISPR 22: 2008

Immunity: EN 55024: 2010, CISPR 24: 2010,
EN 61000-4-2: 2009, EN 61000-4-3: 2006 + A1: 2008 + A2: 2010, EN 61000-4-4: 2004 + A1: 2010,
EN 61000-4-6: 2009, EN 61000-4-8: 2010

The products are licensed, as required, for additional country specific standards for the International Marketplace. Additional issued licenses available upon request.

Environmental: Low Voltage Directive 2014/35/EU, RoHS 2011/65/EU,
REACH 2006/1907/EC, WEEE 2012/19/EU, Packaging 94/62/EC,
Toys Safety Directive 2009/48/EC.

Warning!

This is a Class B product. In a domestic environment, this product may cause radio interference, in which case, the user may be required to take appropriate measures.

Achtung!

Dieses ist ein Gerät der Funkstörgrenzwertklasse B. In Wohnbereichen können bei Betrieb dieses Gerätes Rundfunkstörungen auftreten, in welchen Fällen der Benutzer für entsprechende Gegenmaßnahmen verantwortlich ist.

Attention!

Ceci est un produit de Classe B. Dans un environnement domestique, ce produit risque de créer des interférences radioélectriques, il appartiendra alors à l'utilisateur de prendre les mesures spécifiques appropriées.



This symbol on the product or its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste for recycling, please contact your local authority, or where you purchased your product.

Please visit the following URL for a complete copy of the declaration of conformity:

<http://www.turtlebeach.com/homologation>

LIMITED ONE YEAR WARRANTY FOR TURTLE BEACH PRODUCTS:

Voyetra Turtle Beach, Inc. ("VTB") warrants to the original end-user purchaser ("Purchaser") that the retail Turtle Beach hardware product herein ("Product") will be free of defects in materials and workmanship for a period of one year from the date of purchase by the Purchaser ("Warranty Period"). Any Extended Warranty or Service Plans purchased through a Retail store are not honored by VTB. The Warranty refers to the repair/replacement of a defective product during this period and not a refund.

This limited warranty is extended only to the original Purchaser of a new product, which was not sold "AS IS". It is not transferable or assignable to any subsequent purchaser. This limited warranty is applicable only in the country or territory where the Product was purchased from an authorized VTB retailer and does not apply to a Product that has been purchased as used or refurbished or was included as part of a non-VTB product.

WARRANTY SERVICE:

In the USA and CANADA Warranty Service is provided by our Turtle Beach USA offices and in all other Countries it is provided by our local International Distributors when available. Refurbished/Recertified products are sold on an AS IS basis with a 90-day Warranty or less in accordance with each vendor's policy.

VTB does not warrant uninterrupted or error-free operation of the Product and is under no obligation to support the Product for all computer operating systems or future versions of such operating systems.

If a defect should occur during the Warranty Period, Purchaser must contact VTB to obtain a Return Merchandise Authorization ("RMA") number on the basis of the dated purchase receipt. Purchaser will be responsible for shipping costs incurred in returning the defective Product to an authorized VTB service center, or to the repair facility located at VTB's corporate headquarters. VTB will not be responsible for other products or accessories included with the defective Product sent to VTB. The RMA number must be clearly indicated on the outside of the package. Packages without an RMA number will be refused by VTB or its representatives and returned to sender at the sender's expense.

In the event of a defect, Purchaser's sole and exclusive remedy, and VTB's sole liability, is expressly limited to the correction of the defect by adjustment, repair, or replacement of the Product at VTB's sole option and expense. VTB owns all Products it has replaced and all parts removed from repaired Products. VTB uses new and reconditioned parts made by various manufacturers in performing warranty repairs and building replacement products. If VTB repairs or replaces a product, the original Warranty Period is not extended, however, VTB warrants that repaired or replacement parts will be free from defects in material and workmanship for a period of thirty (30) days from the date of repair or replacement, or for the remainder of the Warranty Period, whichever is greater.

This warranty does not apply to any Product that has had its serial number altered, removed or defaced, or any Product damage caused by shipping, improper storage, accident, problems with electrical power, abuse, misuse, neglect, ordinary wear, acts of God (e.g. flood), failure to follow directions, improper maintenance, use not in accordance with product instructions, unauthorized modification or service of the Product or damage resulting from the use of the Product with hardware, software or other products not provided by or specifically recommended by VTB.

NOTES:

- Replacement Parts and accessories that are subject to "wear and tear" such as earpads, mic foam covers, talkback cables, etc. have a three (3) month Warranty.
- Replacement Parts for Discontinued Products are sold on an AS IS basis, they are not supported and come with a 30 day Warranty.

THIS LIMITED WARRANTY IS PURCHASER'S SOLE AND EXCLUSIVE REMEDY AND IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. TO THE EXTENT PERMITTED BY APPLICABLE LAW, VTB HEREBY DISCLAIMS THE APPLICABILITY OF ANY IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR USE FOR THE PRODUCT. IF SUCH A DISCLAIMER IS PROHIBITED BY APPLICABLE LAW, THE IMPLIED WARRANTY IS LIMITED TO THE DURATION OF THE FOREGOING LIMITED WRITTEN WARRANTY.

IN NO EVENT SHALL VTB BE LIABLE FOR ANY INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES, OR DAMAGES, INCLUDING BUT NOT LIMITED TO ANY LOST PROFITS, DATA, OR LOSS OF USE, ANY THIRD PARTY CLAIMS, AND ANY INJURY TO PROPERTY OR BODILY INJURY (INCLUDING DEATH) TO ANY PERSON, ARISING FROM OR RELATING TO THE USE OF THIS PRODUCT OR ARISING FROM BREACH OF THE WARRANTY, BREACH OF CONTRACT, NEGLIGENCE, TORT, OR STRICT LIABILITY, EVEN IF VTB HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

This warranty supersedes all prior agreements or understandings, oral or written, relating to the Product, and no representation, promise or condition not contained herein will modify these terms. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion or limitation may not apply to you. This warranty gives you specific legal rights. You may also have other rights, which vary from state to state. Any action or lawsuit for breach of warranty must be commenced within eighteen (18) months following the purchase of the Product.

EXCLUSIONS FROM LIMITED WARRANTY:

This Limited Warranty shall not apply and VTB has no liability under this Limited Warranty if the Turtle Beach Product:

- is used for commercial purposes such as "LAN, Call Centers" (including rental or lease);
- is modified or tampered with;
- is damaged by Acts of God, power surge, misuse, abuse, negligence, accident, wear and tear, mishandling, misapplication, or other causes unrelated to defective materials or workmanship;
- serial number is defaced, altered or removed;
- is not used in accordance with the documentation and use instructions; or
- is repaired, modified or altered by other than authorized repair centers.
- is no longer available because it was discarded.



For Xbox One
PS4™ | PC



youtube.com/TurtleBeachVideos



Product support and warranty information:
support.turtlebeach.com

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