BLUE TIGER®

Blue Tiger Advantage PLUS User Manual

bluetigerusa.com

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THANK YOU

We appreciate your purchase of the Blue Tiger Advantage PLUS Headset. This rugged wireless Headset combines high-quality audio performance, environmental durability, and lightweight comfort without sacrificing stability during active use.

PLEASE READ THIS REFERENCE MANUAL

Please take the time to follow the instructions in this reference guide carefully.
It will help you set up and operate your Advantage PLUS Headset properly and enjoy its advanced features. Please save this guide for future assistance.

FEATURES

CHARGE THE BATTERY

1. Remove the USB Charging Port Cover and connect Charging Cable to a USB adapter.
2. Insert the Cha
3. Charge for 3 h

Solid Red LED inc
Solid Blue LED in

CONNECTING HEADSET TO DEVICE

To use the Advantage PLUS Headset with a Bluetooth Device, such as a smartphone or laptop computer, you must first establish a wireless connection between the Headset and the intended device. This process is called "Pairing".

PAIRING

The Headset may be paired with Bluetooth devices using one of two methods:
1. Standard Bluetooth pairing where the headset is discovered by the Bluetooth Device.
2. Touch-to-Pair with devices supporting an NFC Connection.

Headset must be within close proximity of the Bluetooth Device to complete pairing. To initiate pairing, Headset must be powered off. If the Headset is ON, turn the Headset OFF by pressing the Multi-Function Button (MFB) for 2.5 seconds.
1. Initiate Standard Bluetooth pairing by pressing the MFB for 6 seconds - press and hold the button - until you hear "Pairing, Please Wait" and the LED alternately flashes red and blue. Use the Bluetooth Device's Bluetooth search and pairing functionality (refer to the Device or Host documentation if necessary) and select "**AdvantagePLUS**". If necessary, enter four zeros (0000) for the passcode and accept connection.
2. For Touch-to-Pair, initiate Standard Bluetooth Paring before touching Headset NFC tag to NFC tag of Host. The Headset NFC Tag is located in the Microphone Assembly.

Once successfully paired, you will hear “Device Connected” and the LED will flash blue, once every two seconds indicating the Headset and Bluetooth Device are connected. The Headset may be paired to a new Bluetooth Device using the above procedure. Note that this will undo the pairing to the current Bluetooth Device.

Once the Headset and Bluetooth Device have been paired, the Headset and Bluetooth Device will automatically reconnect the next time they are both powered on and in close proximity to each other.

Multipoint Pairing

It may be useful to have the Headset connected to 2 devices simultaneously. For example, to 2 different smartphones, or to a phone and a laptop computer. This is called Multipoint pairing. For Multipoint pairing:

1. Turn off Bluetooth on the 1st connected Device.
2. Turn on Bluetooth on the second Device.
3. Initiate Pairing on the Headset (refer to **Pairing** section).
4. Pair the Headset with the second Device. You should hear an alert, “Device Connected”.
5. Turn ON Bluetooth on the 1st Device. Using the Device Bluetooth search menu, reconnect to the **AdvantagePLUS** Headset. You should hear a second “Device Connected” alert.

Your Headset is now connected with both devices and can now accept a call or listen to audio/video from either device.

For more information or assistance with Multipoint Pairing, please contact Customer Support (see Warranty and Customer Support section).

PHONE CALLS

Answer Call

To answer a phone call, tap or press the Multi-Function Button (MFB) for 0.5 seconds or less.

End Call

To end a call (hang up), press and hold the MFB for 1 second.

Ignore Incoming Call (1st or 2nd call)

Press and hold the MFB for 1 second.

Answer 2nd Incoming Call

To answer a second incoming call and end the ongoing call, tap or press the MFB for 0.5 seconds.

To answer a second incoming call and place the ongoing call (the first call) on HOLD, double press the MFB. To end the second call and resume the 1st call on HOLD, tap or press the MFB for 0.5 seconds.

CUSTOM USER FUNCTIONS

Changing Language
Change the Headset voice prompt language by pressing the Multi-Function Button (MFB) and Vol+ button simultaneously for 1 second. This function can only be activated in standby or connected mode. The following languages are selectable: **English, French, German,** and **Spanish.** Each successive button press will cycle to the next language.

Turning the Blue Tiger LED On/Off
The Blue Tiger LED can be turned off by pressing Vol+ and Vol- simultaneously for 5 seconds. This function can only be activated in standby or connected mode.

To turn the LED back on, press Vol+ and Vol- simultaneously for 5 seconds.

Microphone Mute
During phone calls, the microphone can be muted by pressing Vol+ and Vol- for 1 second. User will hear a prompt "Mute On". A double tone will alert user every 10 seconds that the microphone is muted.

Pressing Vol+ and Vol- for 1 second will deactivate the Microphone Mute function. User will hear a prompt "Mute Off".

Voice Activation
To initiate the Bluetooth Device's Voice Assistant (such as **Apple Siri, Google Assistant, Samsung Bixby**, etc.), double press the MFB. Listen for the tone then begin speaking.

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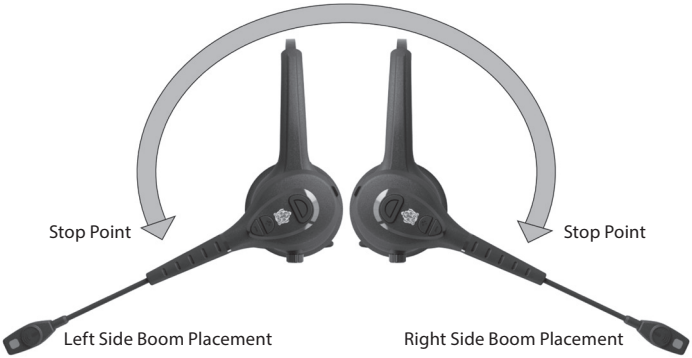
UNDERSTANDING LED LIGHTS AND TONES

Primary Features	Headset Control	LED Light	Tones
Pairing	Powered Off, Press MFB for 6 Seconds	Blue and Red Alternate Flash	"Pairing, Please Wait"
Pairing Complete	Automatic	No LED Output	"Device Connected"
Pairing Failure	Automatic	No LED Output	"Pairing Incomplete"
Power On/Off	Press MFB for 2.5 seconds	Blue/Red Flash 3 Times	"Blue Tiger Activated", "Blue Tiger Off"
Volume	Press Volume + or Volume - to Increase or Decrease Volume	No LED Output	< Increase Volume > Decrease Volume
Connected	Automatic	Blue Flash Once Every 2 seconds	Double Short
Microphone Mute	Press Vol+ and Vol- simultaneously for 1 second to Mute/Unmute	No LED Output	"Mute On", "Mute Off"
Change Language	Press MFB and Vol+ for 1 second	No LED Output	"English Selected"
Turn LED On/Off	In Connected Mode, Press Vol+ and Vol- for 5 seconds	No LED	N/A
Not Connected	Automatic	Blue Solid	"Lost Connection"
Link Lost	Automatic	No LED output	"Lost Connection"
Low Battery Warning	Automatic	Red Flash Twice Every 2 Seconds	"Battery Low"
Low Battery Shutdown	Automatic	Red Flash 3 Times	4 Descending
A/V Playback Features	**Headset Control**	**LED Light**	**Tones**
A/V Streaming	Automatic	Blue Flash Twice Every 2 seconds	N/A
Play or Pause	Press MFB for 0.5 seconds	No LED Output	Short High
Track Forward	Press Volume Up for 1 second	No LED Output	Short High
Track Backward	Press Volume Down for 1 second	No LED Output	Short High
Phone Call Features	**Headset Control**	**LED Light**	**Tones**
Answer/End Call	Press MFB for 0.5/1 seconds	No LED Output	One Short/Two Short
Call Ongoing	Automatic	Blue Flash Once Every 3 seconds	N/A
Ignore 1st Call/2nd Call	Press MFB for 1 second	No LED Output	Long Low
Answer Second Call/ Hang up Ongoing Call	Press MFB for 0.5 seconds	No LED Output	One Short
Answer Second Call/ Hold Ongoing Call	Double Press MFB	No LED Output	Long Low
Switch between 1st and 2nd Call	Double Press MFB	No LED Output	N/A
2nd Call Ongoing	Automatic	Flash Red On 1 Second, Off 1 Second	N/A
Last Number Redial	Press Volume + and Volume – for 0.5 seconds	No LED Output	Long Low
Voice Activation	Double Press MFB	No LED Output	One Short

POSITION THE BOOM

Do not rotate the boom beyond the stop point.



ADJUST HEADBAND

The black coated stainless-steel headband will
it is lengthened or shortened to size for a comf
position. The headband can also be squeezed c
stretched by carefully bending for a tighter or a
fit to the head. When adjusting the headband:

- Position the ear cushion in the center of the e
- Position the T-Pad above the ear, half way betv
  the top of the ear and the top of the head.

MIC BOOM TENSION & HEADBAND DISASSEMBLY

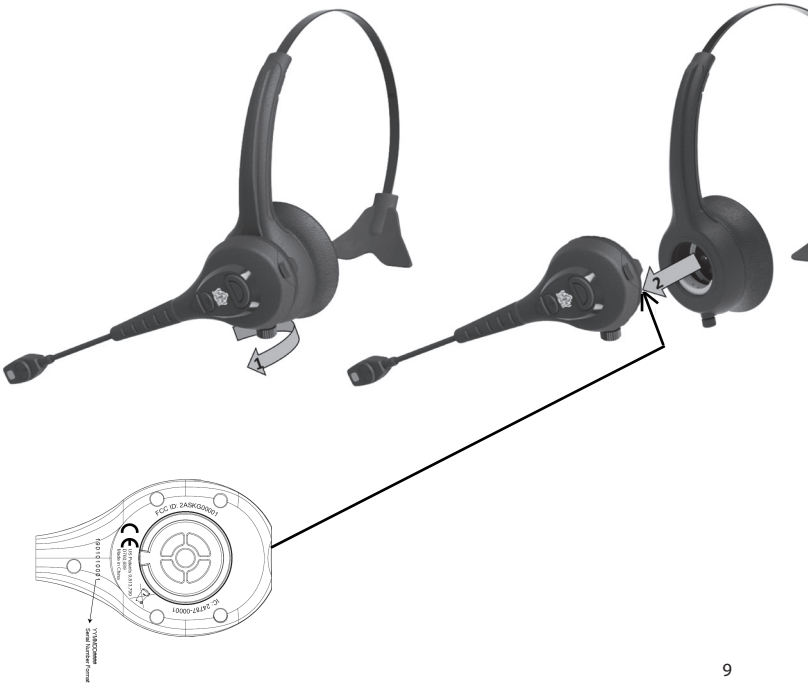
The microphone boom position tension can be adjusted. Simply tighten or loosen the mic boom by tightening or loosening the Boom Tightening Knob (Set Screw) as shown.

1. Loosen the Headband Set Screw (counterclockwise) or tighten (clockwise) to loosen or tighten the boom position up or down.

It is not necessary to disassemble your Advantage PLUS Headset. However, if the headband were to become separated from the mic boom, simply reattach it as shown and tighten the Set Screw. This feature allows for future accessories.

2. Reattach the Bluetooth Headset Module (mic boom) to headband and tighten the Set Screw.

3.The FCC ID can be found when the user open the MIC from the headset as below.



INSTALL WINDSCREEN AND EAR CUSHION

The microphone Windscreen and the speaker Ear Cushion are both easily replaceable.

1. Slide the mic Windscreen over the microphone assembly like a sock.
2. The Ear Cushion snaps on to the headband assembly. Unsnap the cushion from the headband to replace or interchange between the foam or leather cushions (both included).

MICROPHONE ORIENTATION

Talk Side

Noise Cancellation Side

PATENTS

US Patent: 9,813,799, D760,689, D76090, D755,122, and D749,042

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Blue Tiger USA is under license. Other trademarks and trade names are those of their respective owners.

SPECIFICATIONS

The Advantage PLUS Bluetooth Headset operates in the Bluetooth Band of 2.402 ~ 2.480 GHz with an RF Output Power max BT:5.51dBm/BLE:1.31dBm(For CE)

CLEANING AND MAINTENANCE

To maintain your Advantage PLUS Bluetooth Headset we suggest the following guidelines:

- Do not expose the Headset to harsh chemicals or cleaning agents.
- If the Headset becomes dirty, wipe it with a soft damp cloth. Do not use soap, cleaning fluids or chemicals.
- Keep dust, water, dirt and debris out of the USB Charger Slot.

Volume levels are measured in decibels (dB). Exposing your ears to any noise at or above 85 dB can cause gradual hearing loss.
According to the Occupational Safety and Health Administration (OSHA), listening to volume levels over 100 dB for more than two hours at a time can lead to hearing loss.
**Your Advantage PLUS headset has the capability to reach a colume level that exceeds 100 dB.*
***Please exercise caution.*

http://www.osha.gov/SLTC/noisehearingconservation/#loud

TROUBLESHOOTING

Operation	Problem	Possible Solution
Operating	Headset will not Turn On.	Make sure Headset is fully charged.
		Make sure Headset is charged by placing USB Cable in USB Charging Slot and follow the Headset charging instructions.
Pairing	Does not Pair.	Headset should be OFF when beginning the pairing process.
		Make sure intended Bluetooth Device is turned on.
		Make sure the Headset is within 12 inches of intended Bluetooth Device.
		Make sure you select “Advantage PLUS” on the Bluetooth Device’s Bluetooth search menu
	Headset appears to be connected but cannot communicate with the intended Bluetooth Device.	Headset may be connected with a different Bluetooth Device. 1. Make sure the intended Bluetooth Device is within 12 inches of Headset. 2. Make sure all other non-intended Bluetooth Devices are at least 10 feet away from the Headset. 3. Turn off the Headset and start the pairing process again.
LED	No LED light visible on Headset.	Press Vol+ AND Vol- together for 5 seconds to turn LED ON. Pressing Vol+ and Vol- again, together for 5 seconds, will turn the LED OFF. The LED on/off control will NOT function while streaming audio or while a call is in progress.
NFC	NFC Does not Pair	For Touch-to-Pair, initiate Standard Bluetooth Paring **before** touching the Headset NFC tag to the NFC tag of the Bluetooth Device. The Headset NFC Tag is located in Microphone Assembly.

BATTERY SAFETY GUIDELINES

- The area in which the Headset is charged should be clear of debris and combustible materials or chemicals. Improper charging use may result in a fire, explosion, or other hazard.
- To charge the Headset Battery, the Headset and USB Charger temperatures must be between 41°F – 95°F (5°C – 35°C).
- Do not use incompatible Batteries and/or Chargers. Use of an incompatible USB Charger may present a risk of fire, explosion, leakage, or other hazard. If you have any questions about the compatibility of a USB Charger, contact your Distributor Customer Support.
- Do not disassemble, open, crush, bend, deform, puncture, or shred.
- Severe impact from dropping any Battery-Operated Device on a hard surface could cause the Battery to overheat.
- Do not short circuit Headset or allow metallic or conductive objects to contact the USB Charging Slot.
- Do not modify or remanufacture, attempt to insert foreign objects into the USB Charging Slot, immerse or expose to water or other liquids, or expose to fire, explosion, or other hazard.
- Do not leave or store the Headset in or near areas that might get very hot, such as in a parked vehicle, near a radiator or other heat source.
- Do not place Headset into a microwave oven, conventional oven, toaster oven, washer, dryer, dishwasher, or other mechanical devices.
- Headset usage by children should be supervised.
- Please follow local regulations to promptly dispose of used Headset.
- Do not dispose of Headset in fire.
- In the event of a Battery leak, do not allow the liquid to come in contact with the skin or eyes. If contact is made, wash the affected area with large amounts of water and seek medical advice.
- If you suspect damage to your Headset, contact Blue Tiger Customer Support to arrange for inspection.

WARRANTY AND CUSTOMER SUPPORT

- For the complete Blue Tiger USA Product Warranty Statement, visit: https://bluetigerusa.com/pages/product-warranty
- If you have problem using your equipment, contact Blue Tiger USA Customer Support. Our Texas Based Customer Support Team is Available Toll-Free, Monday – Friday, 8 AM – 5 PM CST. **1-800-935-1165**
- For the latest version of this User Manual visit: https://bluetigerusa.com/pages/user-manuals-1
- Company Address: 3727 Greenbriar Dr., Suite 119, Stafford, TX 77477

SAFETY AND REGULATORY INFORMATION

- **Warnings for use of Wireless Devices.** Please observe all warning notices with regard to the usage of wireless devices.
- **Potentially Hazardous Atmospheres – Vehicles Use.** You are reminded of the need to observe restrictions on the use of radio devices in fuel depots, chemical plants etc. and areas where the air contains chemicals or particles (such as grain, dust, or metal powders) and any other area where you would normally be advised to **turn off your vehicle engine.**
- **Potentially Hazardous Atmospheres – Fixed Installations.** You are reminded of the need to observe restrictions on the use of radio devices in fuel depots, chemical plants etc. and areas where the air contains chemicals or particles (such as grain, dust, or metal powders).
- Contains small parts which can be a choking hazard.
- Not suitable for children under age 3.
- This product contains magnets which can be harmful to pacemakers, or similar medical devices.
- To reduce the risk of fire or electrical shock, do not expose the product to rain or moisture.
- As with any electronic products, use care not to spill liquids into any part of the system. Liquids can cause a failure and/or a fire hazard.
- Do not place any naked flame sources, such as lighted candles, on or near the apparatus.
- Use caution when using your headset while operating a vehicle or engaging in any activity that requires your full attention. Check and follow local laws regarding mobile phone and headset use. Some jurisdictions impose specific limitations, such as single earpiece configuration, on the use of such products while driving.
- Sounds that you rely on as reminders or warnings may sound different when using a headset. Be aware of how these sounds may vary in character so you can recognize them as needed.
- Do not leave a battery on prolonged charge when not in use.

CAUTION:

- Do not make modifications to the headset or accessories. Unauthorized alterations may compromise safety, regulatory compliance, and product performance and warranty.
- **Prevention of Hearing Loss**
- To prevent possible hearing damage, do not listen at high volume levels for long periods.
- Use only with the supplied power supply meeting local regulatory requirements (ex. UL, CSA, VDE, CCC).
- Use caution when using a Headset while operating a motor vehicle or anywhere the inability to hear outside sounds may present a danger to you or others.
- The Advantage PLUS Headset does not require scheduled cleaning. Should cleaning be necessary, simply wipe the outside surfaces with a soft damp cloth.

Regulatory Information

All Blue Tiger USA devices are designed to be compliant with rules and regulations in the locations they are sold and will be labeled as required. This regulatory information applies to Model number 17-150401.

International

This device complies with internationally recognized standards covering human exposure to electromagnetic fields from radio devices.

Wireless Device Country Approvals

Regulatory markings, subject to certification, are applied to the device signifying the radio (s) is/are approved for use in the following countries: United States, Canada, and Europe.

Note: Europe includes Austria, Belgium, Bulgaria, Czech Republic, Cyprus, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovak Republic, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

CE NOTICE TO USERS

Blue Tiger USA hereby declares that this product is in compliance with the essential requirements and other relevant provisions EU RED - DIRECTIVE 2014/53/EU & EU-LOW VOLTAGE DIRECTIVE 2014/35/EU and all other applicable EU directive requirements.

FCC/IC NOTICE TO USERS

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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.

In the United States:

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, this 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, you are 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 Headset Charger to an outlet on a different circuit than the one to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

Changes or modifications not expressly approved by Blue Tiger USA could void the user's authority to operate this equipment.

In Canada:

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

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

L'appareil a été évalué pour répondre aux exigences générales en matière d'exposition aux radiofréquences. L'appareil peut être utilisé dans des conditions d'exposition portables sans restriction. Cet appareil contient des émetteurs / récepteurs exemptés de licence conformes aux RSS (RSS) d'Innovation, Sciences et Développement économique Canada. L'exploitation est autorisée aux deux conditions suivantes:

1. l'appareil ne doit pas produire de brouillage, et
2. l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This class B digital apparatus complies with CAN ICES-3 (B) / NMB-3 (B)

Waste Electrical and Electronic Equipment

This symbol on the product or on 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 to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment.

BC

CS 27644
Energy Efficiency Verified

BLUE TIGER®

THE CLEAR CHOICE