

THE CLEAR CHOICE



# Blue Tiger Advantage User Manual

bluetigerusa.com

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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 headset has the capability to reach a volume level that exceeds 100dB.

\*\*Please exercise caution.

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

### **THANK YOU**

We appreciate your purchase of the Blue Tiger Advantage 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 Headset properly and enjoy its advanced features. Please save this guide for future assistance.

### **FEATURES**



### **CHARGE THE BATTERY**

- 1. Insert the Charging Cable into the Headset USB Port.
- 2. Charge for 3 hours prior to use.



To use the Advantage Headset with a Bluetooth Device, such as a mobile computer or industrial tablet, 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.

- Initiate Standard Bluetooth pairing by pressing the MFB for 5 seconds (press and hold the button until you hear "Pairing, Please Wait"). 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 "BT Advantage" (or "BT Adva" on some phones). 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 housing above the Blue Tiger LED. 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.

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 first connected Device, and turn on Bluetooth on the second Device.
- 2. Initiate Pairing on the Headset (refer to **Pairing** section, step 1).
- 3. Pair the Headset with the second Device. You should hear an alert, "Device Connected".
- 4. Turn ON Bluetooth on the 1st Device. Using the Device Bluetooth search menu, reconnect to the **BT Advantage** 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 short press the Multi-Function Button (MFB) once.

#### Fnd Cal

To end a call (hang up), tap or short press the MFB once.

#### 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 release the first call, tap or short press the MFB.

To answer a second incoming call and place the first call on HOLD, double tap the MFB (2 short presses).

To switch between active call and call on HOLD, double tap the MFB (2 short preses).

To end the second call and return to the call on HOLD, tap or short press the MFB.

#### **CUSTOM USER FUNCTIONS**

#### Changing Language

Change the Headset voice prompt language by pressing the Mute button and Vol-button simultaneously for 5 seconds. This function can only be activated in standby or connected mode. The following languages are selectable: English, French, German, and Spanish. Press Mute and Vol-simultaneously again for 5 seconds to advance to the next language.

#### Turning the Blue Tiger LED On/Off

The Blue Tiger LED can be turned OFF by pressing Mute and Vol+ buttons simultaneously for 5 seconds. This function can only be activated in standby or connected mode.

To turn the LED back ON, press Mute and Vol+ buttons simultaneously again for 5 seconds.

#### Microphone Mute

During phone calls, the microphone can be muted by pressing the Mute button for 1 second. User will hear a prompt "Mute On".

A double tone will alert user every 10 seconds while the microphone is muted.

Pressing the Mute button again 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 from your device, 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 5 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	"Volume Maximum" "Volume Minimum"
Connected	Automatic	Blue Flash Once Every 2 seconds	"Device Connected"
Microphone Mute	Press Mute Button at base of Mic Boom to Mute/Unmute	No LED Output	"Mute On", "Mute Off" Reminder tone ea. 10 sec
Change Language	Press Mute and Vol- for 5 seconds to cycle to next language	No LED Output	"English Selected" "Español Seleccionado"
Turn LED On/Off	In Connected Mode, Press Mute and Vol+ for 5 seconds	No LED Output / LED Output resumes	N/A
Not Connected	Automatic	Blue Solid	N/A
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	"Blue Tiger Off"
Battery Fully Charged	Automatic	Green Solid	N/A
A/V Playback Features	Headset Control	LED Light	Tones
A/V Streaming	Automatic	Blue Flash Twice Every	N/A
		2 seconds	14//
Play or Pause	Press MFB for 0.5 seconds	2 seconds No LED Output	N/A
Play or Pause	Press MFB for 0.5 seconds	No LED Output	N/A
Play or Pause Track Forward	Press MFB for 0.5 seconds Press Volume Up for 1 second	No LED Output  No LED Output	N/A N/A
Play or Pause Track Forward Track Backward	Press MFB for 0.5 seconds Press Volume Up for 1 second Press Volume Down for 1 second	No LED Output No LED Output No LED Output	N/A N/A N/A
Play or Pause Track Forward Track Backward Phone Call Features	Press MFB for 0.5 seconds Press Volume Up for 1 second Press Volume Down for 1 second Headset Control	No LED Output No LED Output No LED Output LED Light	N/A N/A N/A Tones 2 Notes Rising
Play or Pause Track Forward Track Backward Phone Call Features Answer/End Call	Press MFB for 0.5 seconds Press Volume Up for 1 second Press Volume Down for 1 second Headset Control Press MFB for 0.5 seconds	No LED Output No LED Output No LED Output LED Light No LED Output LED Light No LED Output Blue Flash Once Every	N/A N/A N/A Tones 2 Notes Rising One Short
Play or Pause Track Forward Track Backward Phone Call Features Answer/End Call Call Ongoing	Press MFB for 0.5 seconds Press Volume Up for 1 second Press Volume Down for 1 second Headset Control Press MFB for 0.5 seconds Automatic	No LED Output No LED Output No LED Output LED Light No LED Output LED Light So LED Output Blue Flash Once Every 3 seconds	N/A N/A N/A Tones 2 Notes Rising One Short N/A
Play or Pause Track Forward Track Backward Phone Call Features Answer/End Call Call Ongoing Ignore 1st Call/2nd Call Answer Second Call/	Press MFB for 0.5 seconds Press Volume Up for 1 second Press Volume Down for 1 second Headset Control Press MFB for 0.5 seconds Automatic Press MFB for 1 second	No LED Output No LED Output No LED Output LED Light No LED Output Blue Flash Once Every 3 seconds No LED Output	N/A N/A N/A Tones 2 Notes Rising One Short N/A 2 Notes Falling
Play or Pause Track Forward Track Backward Phone Call Features Answer/End Call Call Ongoing Ignore 1st Call/2nd Call Answer Second Call/ Hang up Ongoing Call Answer Second Call/	Press MFB for 0.5 seconds Press Volume Up for 1 second Press Volume Down for 1 second Headset Control Press MFB for 0.5 seconds Automatic Press MFB for 1 second Press MFB for 0.5 seconds	No LED Output  No LED Output  No LED Output  LED Light  No LED Output  Blue Flash Once Every 3 seconds  No LED Output  No LED Output	N/A N/A N/A Tones 2 Notes Rising One Short N/A 2 Notes Falling One Short
Play or Pause Track Forward Track Backward Phone Call Features Answer/End Call Call Ongoing Ignore 1st Call/2nd Call Answer Second Call/Hang up Ongoing Call Answer Second Call/Hold Ongoing Call Switch between 1st and	Press MFB for 0.5 seconds Press Volume Up for 1 second Press Volume Down for 1 second Headset Control Press MFB for 0.5 seconds Automatic Press MFB for 1 second Press MFB for 0.5 seconds Double Press MFB	No LED Output No LED Output No LED Output LED Light No LED Output Blue Flash Once Every 3 seconds No LED Output No LED Output No LED Output	N/A N/A N/A Tones 2 Notes Rising One Short N/A 2 Notes Falling One Short Long Low
Play or Pause Track Forward Track Backward Phone Call Features Answer/End Call Call Ongoing Ignore 1st Call/2nd Call Answer Second Call/Hang up Ongoing Call Answer Second Call/Sold Ongoing Call Switch between 1st and 2nd Call	Press MFB for 0.5 seconds Press Volume Up for 1 second Press Volume Down for 1 second Headset Control Press MFB for 0.5 seconds Automatic Press MFB for 1 second Press MFB for 0.5 seconds Double Press MFB	No LED Output No LED Output No LED Output LED Light No LED Output Blue Flash Once Every 3 seconds No LED Output Red Flash Once Every	N/A N/A N/A Tones 2 Notes Rising One Short N/A 2 Notes Falling One Short Long Low N/A

### **POSITION THE BOOM**

Do not rotate the boom beyond the stop point to avoid damaging the headset.



### **ADJUST HEADBAND**

The black coated stainless-steel headband will click as it is lengthened or shortened to size for a comfortable position (1). The headband can also be squeezed or

stretched by carefully bending for a tighter or a looser fit to the head (2). When adjusting the headband:

- · Position the ear cushion in the center of the ear.
- · Position the T-Pad above the ear, half way between the top of the ear and the top of the head.
- · Slide the protein leather headband to a comfortable position or remove it completely if preferred.



### 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 fits on to the speaker housing assembly. Gently "peel" the cushion off of the housing to replace or interchange between the **foam** or **protein leather** cushions (both included).
- 3. Fitting the protein leather cushion can be tedious. For a demonstration on how to interchange ear cushions, visit: http://bluetigerusa.com/pages/advantage-learn



## MICROPHONE ORIENTATION

Speech Recognition Microphone Talk Side Talk Indicator ~

#### Noise Cancellation Side



# **₿** Bluetooth

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### **SPECIFICATIONS**

The Advantage Bluetooth Headset operates in the Bluetooth Band of 2.402  $\sim$  2.480 GHz with an RF Output Power < 10dBm.

### **CLEANING AND MAINTENANCE**

To maintain your Advantage 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.

# **TROUBLESHOOTING**

Operation	Problem	Possible Solution	
Operating		Make sure Headset is fully charged.	
	Headset will not Turn On.	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 "BT Advantage" (or "BT Adv") 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.	
		It may be useful to Reset the Device Pairing List on the headset. To do so: Press the MFB and the Mute Button simultaneously for at least 5 seconds until the LED flashes Green 3 times. You will now need to pair the headset again to your devices.	
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 <b>before</b> touching the Headset NFC tag to the NFC tag of the Bluetooth Device. The Headset NFC Tag is located in the housing above the Blue Tiger LED.	

#### **BATTERY SAFETY GUIDELINES**

- PROLONGED EXPOSURE TO HIGH VOLUME LEVELS CAN DAMAGE YOUR HEARING. To avoid
  injury, set the volume to the lowest comfortable level. If you experience ringing in your ears, or
  voices sound muffled, stop using the headset. Avoid raising the volume to block out noisy
  surroundings. Your ears may adapt to volume that is too high, which could result in permanent
  hearing loss without any noticeable discomfort.
- Do not leave the Headset battery on prolonged charge when not in use.
- 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 50°F – 95°F (10°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 USA 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 Central Time, 1-800-935-1165
- For the latest version of this User Manual visit: https://bluetigerusa.com/pages/user-manuals-1

#### SAFFTY 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 17-140301.

#### 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.

### C ← CENOTICE 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/FU & FU-I OW VOLTAGE DIRECTIVE 2014/35/EU and all other applicable EU directive requirements.



### FCC/IC NOTICE TO USERS

This device complies with FCC and Industry Canada RF radiation exposure limits set forth for general population. It must not be co-located or be operating in conjunction with any other antenna or transmitter.

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

#### 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

Science and Economic Development Canada'is license-exempt RSS(s). Operation is subject to the following two conditions:

- 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:

- 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 functionnement.

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.

