

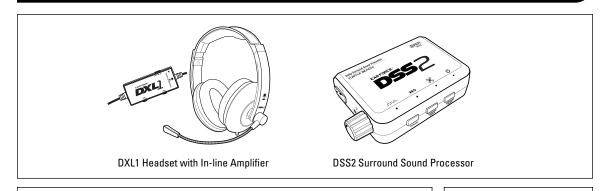


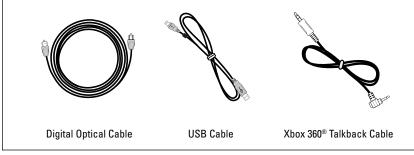
**User Guide** 





# What's in the Box









# **Table of Contents**

1
2
3
5
7
8
9
0
2
2
3
3
1 1 1 1 1

# **System Requirements**

Xbox 360® game console with one of the following Xbox® cables to support digital audio output:

- Component A/V cable
- VGA A/V cable
- S-Video A/V cable
- Advanced SCART A/V cable
- HDMI audio adapter cable
- Composite A/V cable with digital output

### Available USB port

### **Overview**

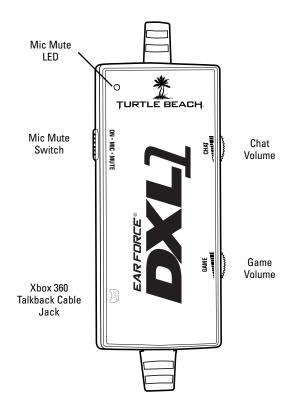
The DXL1 delivers the Dolby surround sound advantage, combining the DXL1 headset with the DSS2 surround sound processor that transforms any stereo headset into a full Dolby® Digital surround sound. The result is an amazing recreation of the 3D sound cues in the game, which sounds as if you're listening to real surround sound speakers placed all around you. Dolby Digital surround sound lets you pinpoint the position of sound cues to hear exactly where everything is coming from, so you'll enjoy a more realistic and immersive gaming experience.

The DXL1 headset features massive 50mm speakers and lightweight design for amazing sound quality and extreme comfort. With the DXL1, you'll be able to hear sound cues that are missed with conventional TV speakers, such as the sound of enemy footsteps or the click of a loading weapon in the distance. That means you'll react faster and take them out before they can take you out, giving you the edge that can make the difference between winning and losing.





## **Using the Amplifier**



#### **Chat Volume**

Adjusts the volume of incoming chat from other players.

#### Game Volume

Adjusts the game sound volume.

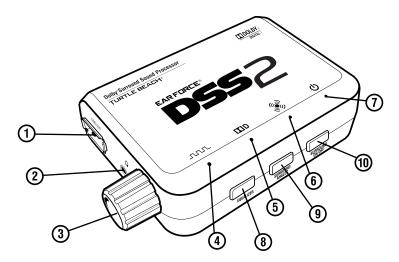
#### Xhox 360 Talkhack Cable Jack

Connect the included Xbox 360 Talkback Cable from this jack to the Xbox 360 controller. (see pg. 6 for details)

#### Mic Mute Switch

Switch to MUTE to mute the microphone. The LED will turn red when the mic is muted and green when the mic is on.

### **DSS2 - Front**



- USB Output: USB pass-thru that provides power to the headset. You can use it just like a standard USB port to provide USB power or data to USB headsets.
- 2. Headphone Output Jack: Use this jack for audio output to the headset.
- 3. Volume Control: Sets the headphone volume. Press the volume control knob to mute the audio (the Power LED will flash when muted).
- 4. Digital Input LED ----: This LED turns on when a digital input signal is detected. When this LED is on, the Analog input on the rear of the unit is disabled.
- 5. Dolby Digital Processing LED The Dolby Digital LED will turn on whenever the digital input detects a Dolby 5.1 channel encoded signal.
- **6. Surround Sound LED** (S): When the surround sound is enabled, the LED will turn on.
- 7. Power LED (1): When the DSS2 is powered on, this LED will be on solid.
- 8. Equalizer Button: Press to cycle throught the EQ Presets. (see pg. 11 for the EQ presets)
- 9. Surround Angles Button: Press to select different HRTF surround angles. (see pg. 10 for the speaker angle presets)
- 10. Surround On/Off Button: Press to toggle between surround sound virtualization and stereo processing.

### **DSS2 - Rear**



- 11. Aux In (Stereo Line Input): Use this input to connect analog audio sources, such as a PC, TV, Ipod®, MP3 player, etc. (NOTE: This input will not be processed by the Dolby Digital decoder and is a stereo pass-thru.)
- 12. Analog In: Use this input to connect analog audio sources, such as a PC, TV, Ipod®, MP3 player, etc. If Surround Sound is ON, the analog stereo signal will be processed by the surround sound virtualization. If the Surround Sound is turned OFF, analog stereo signal will be passed through without processing.
  - (NOTE: If the digital optical cable is connected and a digital audio signal is detected, the analog input will be deactivated. Turn OFF the digital signal or disconnect the optical cable to activate the analog input.)
- 13. Digital Input: Connect the digital audio input to the source (i.e. Xbox 360 optical output) using the included digital optical cable. When the digital input is active, the Digital IN LED will turn on and the Analog Input will be disabled.
- 14. USB Input (USB Power/Mic Pass-thru): Insert the included USB cable into this socket. Insert the other side of the cable to a free USB port on your Xbox 360. The USB signals on this socket are passed through to the USB Out connector on the other side of the DSS2.
- **15. Power Switch:** Slide this switch to the left to turn the power off, or slide it to the right to power on the DSS2. Note that this does not turn off power to the USB Output.

Basic Stereo Mode: Downmixes the audio to stereo and disables all audio effects and button functionality. To enter Basic Stereo Mode, press and hold Surround ON/OFF + Equalizer + Volume Control Knob while powering on the DSS2.

## Xbox 360<sup>®</sup> Setup

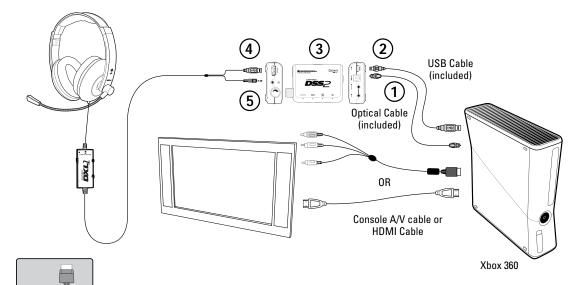
Xbox 360

HDMI

Audio

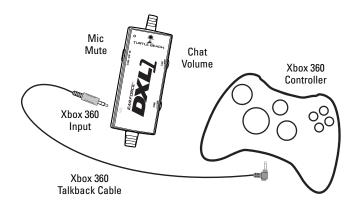
Adapter

- Connect the digital optical cable (included) from the digital output on your Xbox 360 to the digital input on the DSS2. (NOTE: Remove the protective caps from each end of the optical cable before inserting into the sockets.)
- 2. Connect the DSS2 USB power cable from the power socket on the rear of the DSS2 to a free USB port on your Xbox 360.
- 3. Slide the DSS2 power switch to the ON position. The Power LED on the DSS2 will turn ON.
- 4. Insert the green 3.5mm connector from the headset to the Headphone Output Jack on the front of the DSS2. Then insert the USB connector from the headset to the USB Output on the DSS2.
- 5. Adjust the Volume Control knob to adjust the overall volume level of the Headset Output.



NOTE: Older Xbox 360 models require an Xbox 360 HDMI Audio Adapter Cable for optical audio output (sold separately). If your HDTV has an optical AUDIO OUT jack, you can use it to connect the optical cable to the DSS2 and feed sound from the gaming console to the DSS2.

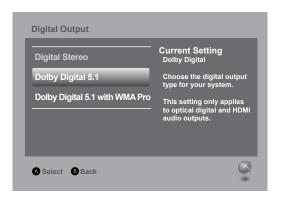
## **Xbox 360 Chat Setup**



## **Configure Xbox 360 Settings**

1. In the Xbox 360 System Settings, select: Settings > Audio > Accessory Settings > Audio Device Settings

Set the "Digital Output" to "Dolby Digital 5.1"



2. Settings > Preferences > Voice

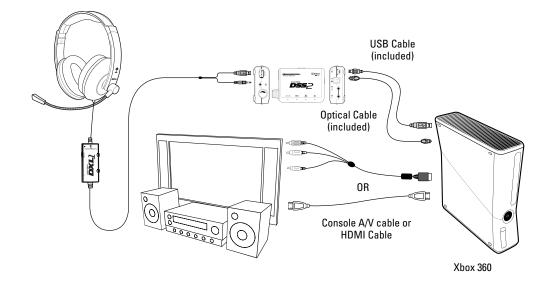
Set the "Voice/Game Volume" to 10 and set the "Voice Output" to "Play Through Headset"



 $\mathbf{6}$ 

## **Xbox 360® Home Theater Setup**

Connect the DXL1 to your Xbox 360 as described in the previous section and then use an HDMI cable or red/white RCA plugs on the Xbox 360 A/V cable to send audio to the home theater speakers or TV. Setting up the DXL1 as illustrated below lets you hear your Xbox 360 on your home theater speakers without disconnecting the optical cable from the DSS2. To hear the game audio only on the headset, turn down or mute your home theater speakers.





NOTE: Older Xbox 360 models require an Xbox 360 HDMI Audio Adapter Cable for optical audio output (sold separately). If your HDTV has an optical AUDIO OUT jack, you can use it to connect the optical cable to the DSS2 and feed sound from the gaming console to the DSS2.

## **Connecting a Digital Music Player**

The DSS2 features an auxiliary input and analog input for connecting digital music players. Both inputs will allow you to connect a digital music player or other analog source, but with different functionality:

#### **Auxiliary Input**

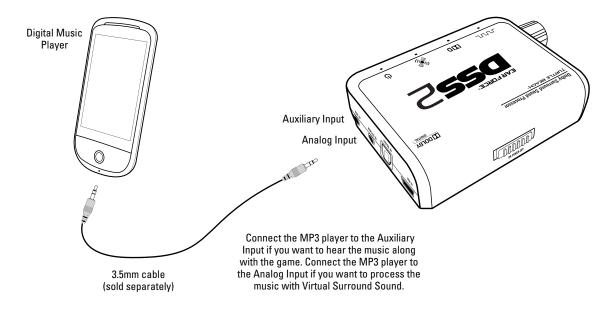
The auxiliary input functions as a stereo pass-thru and bypasses all audio processing so you can have surround sound and EQ effects on the game audio without affecting the music from the digital music player.

(NOTE: The volume control on the DSS2 does not affect the volume of the auxiliary input. The auxiliary input volume can be adjusted directly from the digital music player.)

### **Analog Input**

If the surround sound on the DSS2 is turned ON, the analog input signal will be processed by the surround sound virtualization. If the surround sound is turned OFF on the DSS2, the analog input signal will not be processed by the surround sound, but EQ presets can still be selected to modify the analog audio signal.

(NOTE: If the digital optical cable is connected and a digital audio signal is detected, the analog input will be deactivated. Turn OFF the digital signal or disconnect the optical cable to activate the analog input.)



## **Dolby® Digital Surround Sound**

The DSS2 uses Dolby Digital 5.1 surround processing technology – the industry-standard format for encoding multi-channel game audio. Dolby Digital processing recreates 5.1 channel surround sound so you can hear the sound all around you, as if you were listening to a 5.1 speaker system.

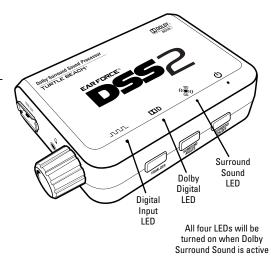




Sound field with Dolby® Digital 5.1 Surround Sound Processing

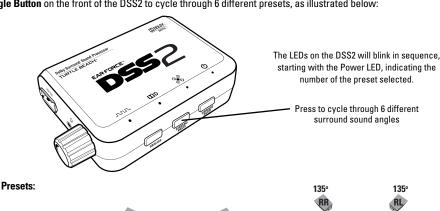
Here's how the Dolby Digital mode operates:

- · When the digital input signal is active, the **Digital Input LED \_\_\_\_** turns on and the analog inputs are turned off.
- $\cdot$  If the Surround LED is OFF , Dolby processing is deactivated and the signal will be heard as stereo.
- · If a Dolby Digital encoded signal is detected by the digital input, the front **I D** LED turns on and Dolby Digital processes the channels to create surround sound in the headset. The surround sound must be turned on to enable the Dolby Digital processing.



## **Surround Sound Angles**

The DSS2 allows you to alter the virtual positioning of the Front and Surround speaker angles for the best surround sound experience. Press the **Surround Angle Button** on the front of the DSS2 to cycle through 6 different presets, as illustrated below:



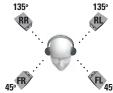
### **Surround Sound Angle Presets:**



Front Angle; 30 degrees Rear Angle; 105 degrees



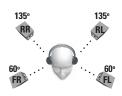
Pront Angle; 45 degrees Rear Angle; 120 degrees



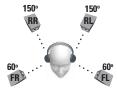
Front Angle; 45 degrees Rear Angle; 135 degrees



Front Angle; 60 degrees
Rear Angle; 120 degrees



Front Angle; 60 degrees Rear Angle; 135 degrees



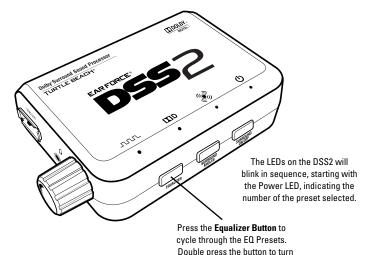
6 Front Angle; 60 degrees Rear Angle; 150 degrees

## **Equalizer (EQ) Presets**

The DSS2 features multiple Equalizer presets to enhance your gaming audio experience. Press the Equalizer button on the front side of the DSS2 to cycle through the EQ presets as illustrated below:

#### EQ Presets:

- 1. Flat
- 2. Bass Boost
- 3. Aggressive Bass Boost
- 4. Treble Boost
- 5. Aggressive Treble Boost
- 6. Bass + Treble Boost
- 7. Aggressive Bass + Treble Boost
- 8. Mid-Range Boost
- 9. Aggressive Mid-Range Boost



off the EQ preset.

## **Troubleshooting**

### **Xbox 360 Does Not Have Digital Output**

Older Xbox 360 models don't include an digital optical output. If this is the case with your Xbox 360, then you will have to purchase a cable that includes a digital output jack on the connector. Here are the Xbox 360 cables that support digital output:

- Component A/V cable
- VGA A/V cable
- S-Video A/V cable
- Advanced SCART A/V cable
- HDMI audio adapter cable
- · Composite A/V cable with digital output

If you are using HDMI and your Xbox A/V cable does not have a digital output, then you can alternatively connect the DSS2 digital optical cable to a digital audio output on your HDTV (if your HDTV has a digital optical output).

### No Audio When Using a BluRay Player

Ensure the audio settings in the BluRay player are configured to play Dolby Digital. The DSS2 is not DTS compatible. If the DSS2 is connected to a digital source with a DTS signal, then the DSS2 will not receive audio.

### No Sound When Using a Digital Connection

Ensure the digital cable is connected properly and receiving a signal. When connected to a console that is powered on, carefully check to see if a red light is being emitted from the end of the digital optical cable. Also be sure that the protective covers have been removed from the ends of the digital optical cable.

### Analog Input isn't Working

The DSS2 analog input will automatically shut off whenever the digital input is active. To hear the analog input signal, either disconnect the optical cable from the digital input on the DSS2, shut off the device connected to the optical cable (e.g. Xbox 360) to disable the digital audio signal, or connect to the auxiliary input.

## **Technical Specifications**

### **DXL1 Headset**

- 50mm diameter speakers
- Speaker Frequency Response: 20Hz 20kHz, >120dB SPL @ 1kHz
- Condenser Microphone Frequency Response: 50Hz 15kHz
- Cable length: 16 ft.

#### **DXL1 Amplifier**

- Stereo DC-coupled, 35mW/ch, THD <1%, Frequency Response; DC 30kHz
- Mic mute switch
- Maximum analog input level with volume control on maximum setting: 2Vpp (700mV rms)
- 3.5mm plug for line input
- 2.5mm Xbox 360 talkback cable jack
- USB connector for power (5VDC @ <60 @ mA max)

#### **DSS2 Surround Sound Processor**

- Game audio frequency response: 20Hz 20kHz, >120dB SPL @ 1kHz
- Headphone amplifier: Stereo 35mW/ch, THD <1%
- Digital Audio Input: TOSLINK connector compatible with 48kHz Digital Audio Streams
- Maximum Analog Input: 2Vpp (700mV rms)

### **Safety Notice**

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.

## **EC Declaration of Conformity**

Manufacturer: Voyetra Turtle Beach

Manufacturers Address: 150 Clearbrook Rd. Suite 162, Elmsford, NY 10523

Product Name: Ear Force XL1

Type of Product: Wired Headset

Model Number(s): TB300-2149-01

Year of Manufacture: 2011

We, Voyetra Turtle Beach, Inc. of Elmsford, New York, declare under our own responsibility that the above-referenced product complies following directives and standards:

Low Voltage Directive 2006/95/EC

EN 50332-2:2003

EMC Directive 2004/108/EC

EN 55022: 2006+A1: 2007, Class B EN 55024: 1998+A1: 2001+A2: 2003

All test reports have been reviewed and approved with a Positive Opinion from the following Notified Bodies:

#### SGS Taiwan Ltd

No.134, Wu Kung Road, Wuku Industrial Zone,

Taipei County, Taiwan, R.O.C

Tel: +886-2-2299-3279, Fax: +886-2-2298-0488, Web: tw.sgs.com

### Shenzhen EBO Technology Co., Ltd.

No.710, Yihua Building, Futian District Shenzhen, China 518040

Tel: +86-512-62515088, Fax: +86-512-62515098, Web: quietek.com

The technical documentation required by this Directive is maintained at the corporate headquarters of Voyetra Turtle Beach, 150 Clearbrook Road. Suite 162, Elmsford, New York, 10562.

Authorized Person:

Date: 12/2/11

Printed Name: Frederick Romano Title: Executive Vice President

## **FCC Declaration of Conformity**

Product Name: EAR FORCE XL1
Model Number(s): TB300-2149-01

FCC Rules: FCC Part 15:2010, Subpart B, CLASS B

Operating Environment: GENERAL OFFICE AND HOME USE

#### FCC COMPLIANT STATEMENT

This device complies with part 15 of the FCC rules. Operation is subjected to the following 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.

#### INFORMATION TO USER

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

- 1) Reorient or relocate the receiving antenna.
- 2) Increase the separation between the equipment and receiver.
- 3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4) Consult the dealer or an experienced radio/TV technician for help.

The user's manual or instruction manual for an intention or unintentional radiator shall caution the user that the changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

WARNING: Changes or modifications made to this equipment not expressly approved by VOYETRA TURTLE BEACH, INC. may void user's authority to operate this equipment.

### **EC Declaration of Conformity**

Manufacturer: Voyetra Turtle Beach

Manufacturers Address: 150 Clearbrook Rd. Suite 162, Elmsford, NY 10523

**Product Name:** Ear Force DSS2

Type of Product: Dolby Surround Sound Adapter

Model Number(s): TB300-2200-01

Year of Manufacture: 2011

We, Voyetra Turtle Beach, Inc. of Elmsford, New York, declare under our own responsibility that the above-referenced product complies in accordance with following directives:

EMC Directive 2004/108/EC EN 55022: 2006+A1: 2007, Class B EN 55024: 1998+A1: 2001+A2: 2003

All test reports have been reviewed and approved with a Positive Opinion from the following Notified Body:

Bay Area Compliance Laboratories, No.69 Pulong Village, Puxinhu Industry Zone Tangxia, China Tel: +86-769-8685 8888. Fax: +86-769-8685 8891. Web: backcorp.com

The technical documentation required by this Directive is maintained at the corporate headquarters of Voyetra Turtle Beach, 150 Clear-brook Road. Suite 162. Elmsford. New York. 10562.

Authorized Person:

ate: 12/2/11

Printed Name: Frederick Romano Title: Executive Vice President

### **FCC Declaration of Conformity**

Product Name: EAR FORCE DSS2
Model Number(s): TB300-2200-01

FCC Rules: FCC Part 15 Subpart B CLASS B

Operating Environment: GENERAL OFFICE AND HOME USE

#### FCC COMPLIANT STATEMENT

This device complies with part 15 of the FCC rules. Operation is subjected to the following 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.

#### INFORMATION TO USER

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

- 1) Reorient or relocate the receiving antenna.
- 2) Increase the separation between the equipment and receiver.
- 3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- 4) Consult the dealer or an experienced radio/TV technician for help.

The user's manual or instruction manual for an intention or unintentional radiator shall caution the user that the changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

WARNING: Changes or modifications made to this equipment not expressly approved by VOYETRA TURTLE BEACH, INC. may void user's authority to operate this equipment.

## **Limited 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 extends only to the Purchaser and 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 (except refurbished by VTB) 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 OFFICEs and in all other Countries it is provided by our local International Distributors.

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. 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. A copy of the dated proof of purchase and a description of the problem must be included with the defective Product. 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.

## **Limited Warranty for Turtle Beach Products**

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 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.
- product is no longer available because it was discarded.

#### Federal Communications Commission Interference Statement

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.

#### **FCC Caution:**

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

#### CANADA, INDUSTRY CANADA (IC) NOTICES

This Class B digital apparatus complies with Canadian ICES-003. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

#### **Radio Frequency (RF) Exposure Information:**

This device has been certified for use in Canada. Status of the listing in the Industry Canada's REL (Radio Equipment List) can be found at the following web address: http://www.ic.gc.ca/app/sitt/reltel/srch/nwRdSrch.do?lang=eng

Additional Canadian information on RF exposure also can be found at the following web address: http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08792.html

### Canada, avis d'Industry Canada (IC)

Cet appareil numérique de classe B est conforme aux normes canadiennes ICES-003. Son fonctionnement est soumis aux deux conditions suivantes : (1) cet appareil ne doit pas causer d'interférence et (2) cet appareil doit accepter toute interférence, notamment les interférences qui peuvent affecter son fonctionnement.

### Informations concernant l'exposition aux fréquences radio (RF)

Ce périphérique est homologué pour l'utilisation au Canada. Pour consulter l'entrée correspondant à l'appareil dans la liste d'équipement radio (REL - Radio Equipment List) d'Industry Canada rendez-vous sur: http://www.ic.gc.ca/app/sitt/reltel/srch/nwRdSrch.do?lang=eng
Pour des informations supplémentaires concernant l'exposition aux RF au Canada rendez-vous sur:http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08792.html

This product is CE marked according to the provisions of the Low Voltage Directive (2006/95/EC), and EMC Directive (2004/108/EC).



#### DESIGNED AND ENGINEERED BY TURTLE BEACH IN NEW YORK, USA

Copyright © 2012 Voyetra Turtle Beach, Inc. (VTB, Inc.) All rights reserved. No part of this guide may be reproduced without permission. Turtle Beach, the Turtle Beach Logo, Voyetra, Ear Force, and Engineered For Gaming are either trademarks or registered trademarks of VTB, Inc. XBOX, XBOX 360 and XBOX LIVE are registered trademarks of Microsoft Corporation. Manufactured under license from Dolby Laboratories. Dolby and the double-D symbol are trademarks of Dolby Laboratories. All other trademarks are properties of their respective companies and are hereby acknowledged. Assembled in China.



ENGINEERED FOR GAMING™

Join The Conversation

You