

Tango User Guide

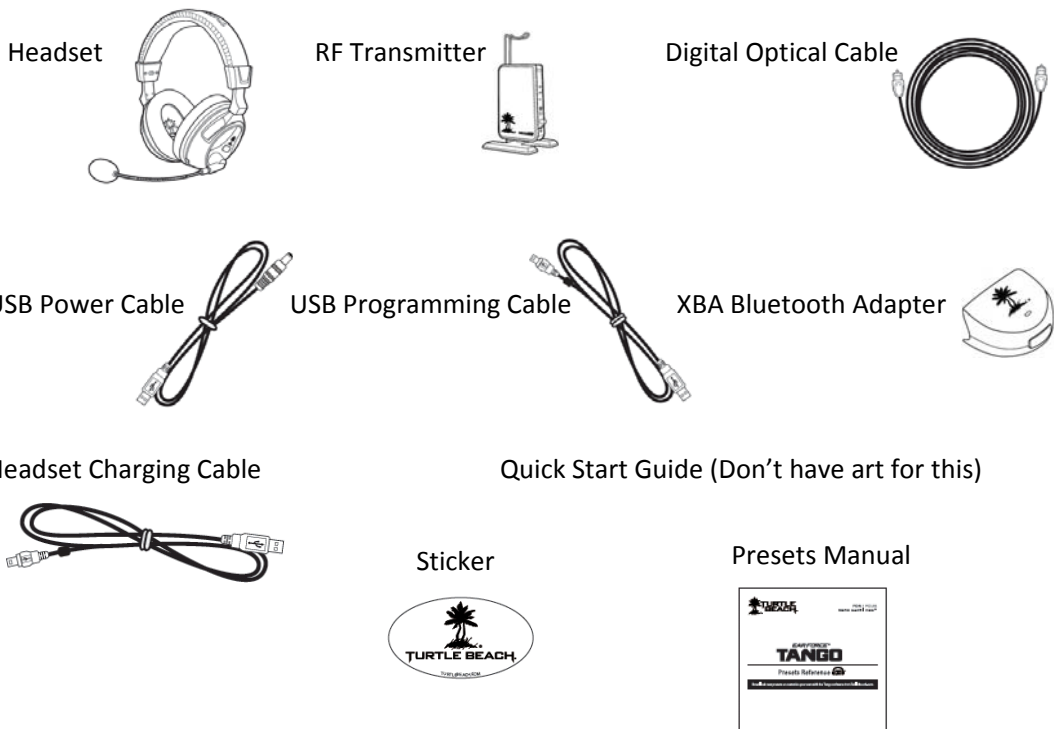
Introduction/Overview

Congratulations on your purchase of Tango headphones from Turtle Beach. You have chosen well. You now have in your possession a premium product that will bring your gaming experience to a whole new level, heightening your senses, sharpening your reflexes and enhancing your communications. Welcome to excellence!

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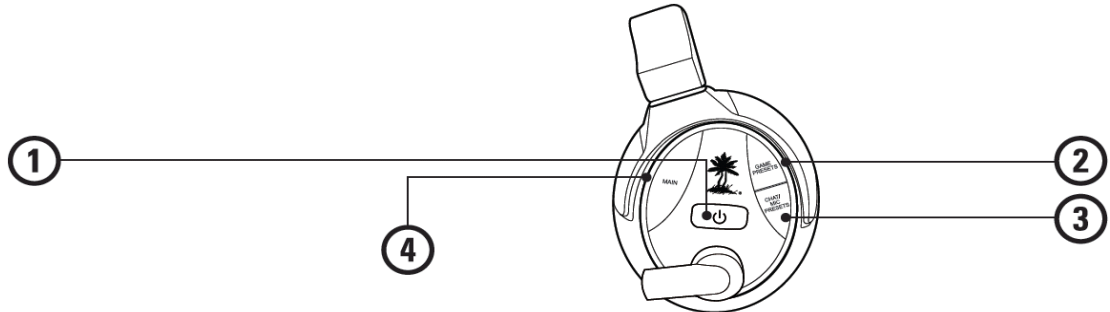
1. What's Included
2. Feature/Function Map (Location of controls/inputs)
3. Setting Up (Connections etc.)
4. Pairing Instructions
5. System Settings
6. Chat Settings
7. Recharging
8. Safety
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What's Included

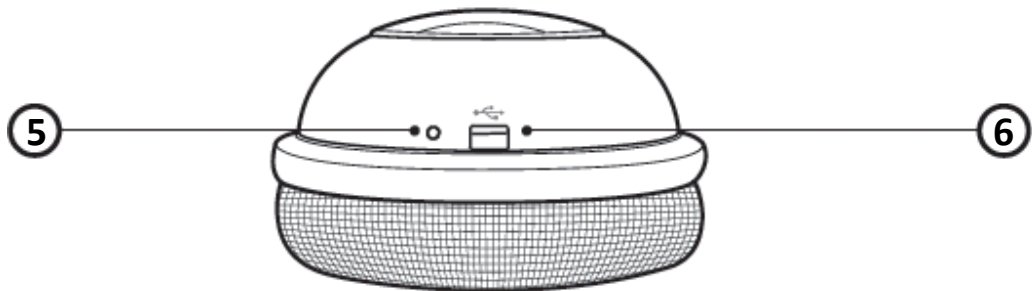


Feature/Function Map

Headset

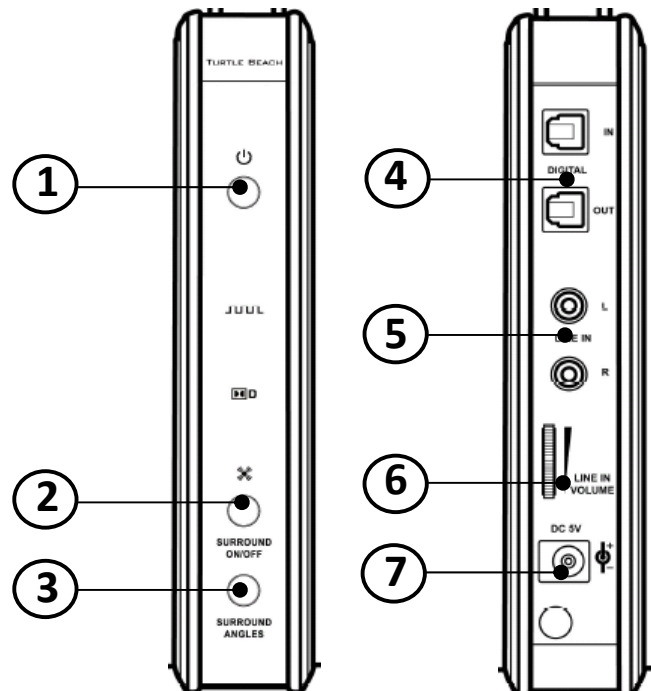


1. Power
2. Game Presets
3. Chat/Mic. Presets
4. Main
5. Charging LED
6. Headset Charging Port



RF Transmitter

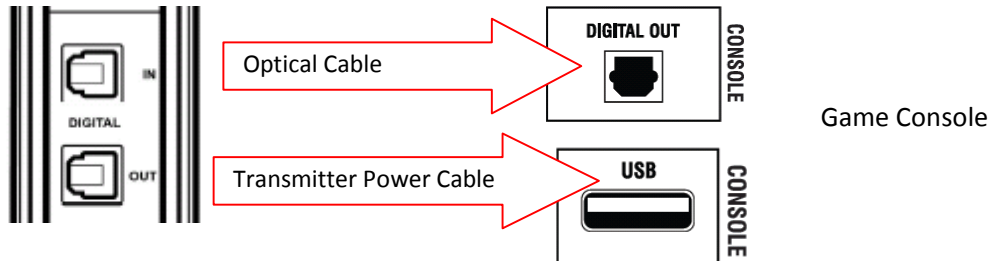
1. Power/Pairing LED
2. SURROUND ON/OFF
3. SURROUND ANGLES
4. DIGITAL IN/OUT Jacks
5. LINE IN (Left/Right)
6. LINE IN VOLUME Control
7. Power Switch



Setting Up (Connections etc.)

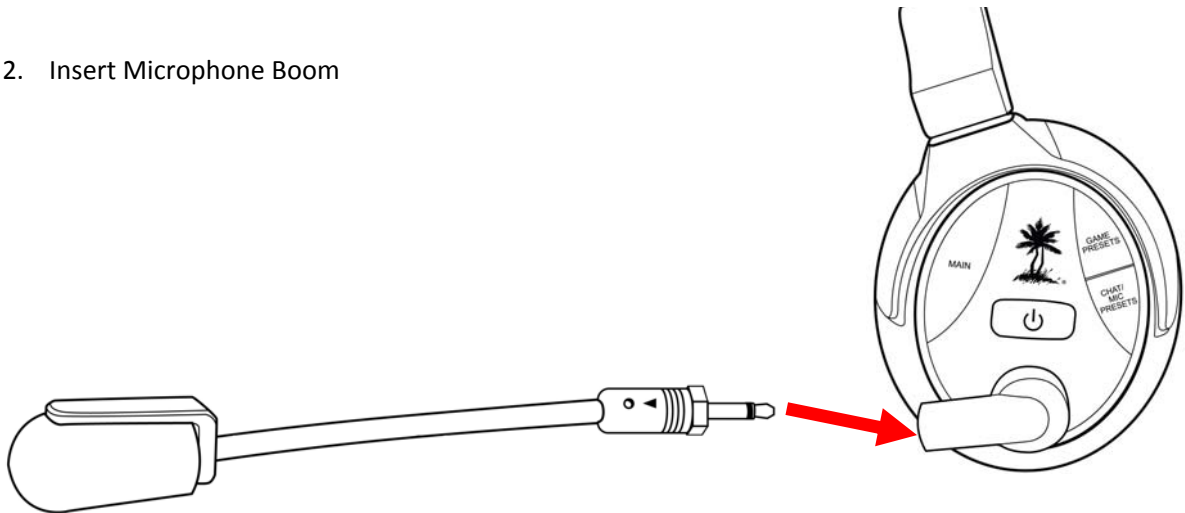
1. Connect optical cable* and transmitter power cables (included) to game console

NOTE: Remove protective caps from both ends of the optical cable.



** Original XBOX 360 models require XBOX 360 HDMI Audio Adapter Cable (sold separately).*

2. Insert Microphone Boom

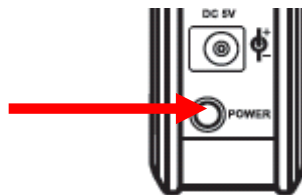


3. Power headset ON

- a. Press and hold Power button until LED turns solid
- b. Listen for voice prompt



4. Power transmitter ON

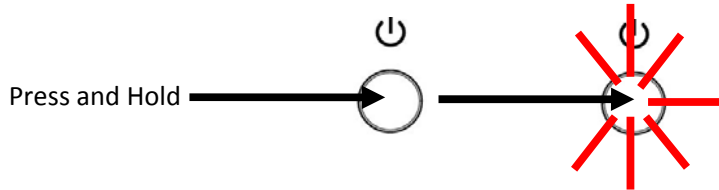


Pairing Instructions

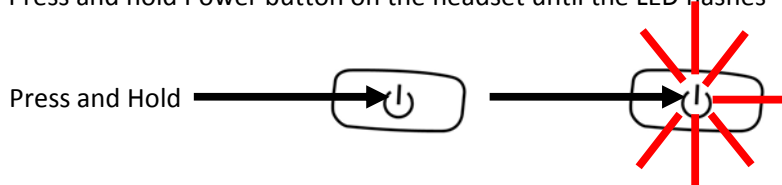
Headset and Transmitter

The headset and transmitter should be pre-paired out of the box. The instructions below are only necessary if pre-pairing appears to have been lost.

1. Headset should be powered OFF
2. Press and hold Pairing button on the transmitter until the LED Flashes



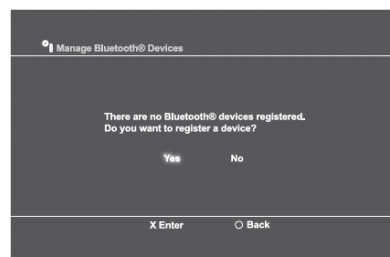
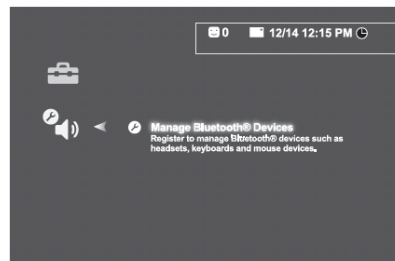
3. Press and hold Power button on the headset until the LED flashes



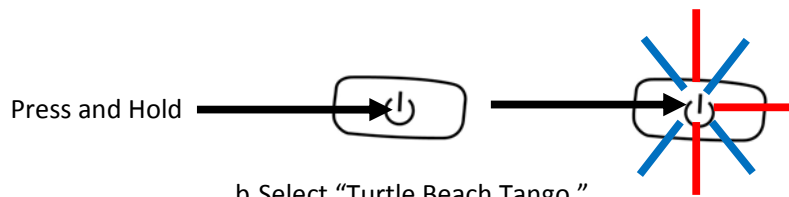
Using your Tango Headset on PS3 (Use this header on related pages in the layout)

Your Turtle Beach Tango headphones are designed to work on PS3 Game Consoles (**Versions?**). In order to get ideal functionality from your headphones, follow the directions below.

PS3 Bluetooth Configuration

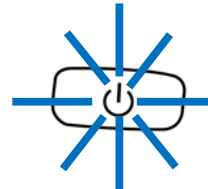


1. Go to PS3 Settings (**We should include screen captures for these**)
 - Choose "Accessory Settings" (**screen captures**)
 - Choose "Manage Bluetooth Devices" (**Tango Bluetooth OFF**)
2. Scan for Bluetooth Devices (**screen captures**)
3. Power Tango ON:
 - a. Press and Hold Bluetooth Button until LED flashes blue and red.



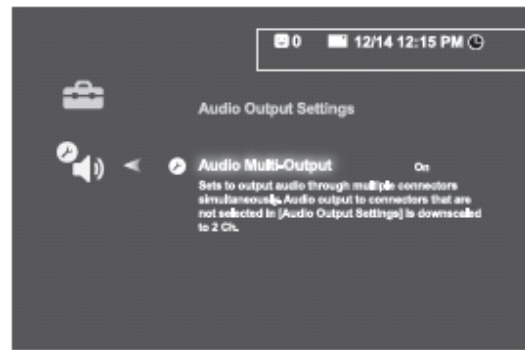
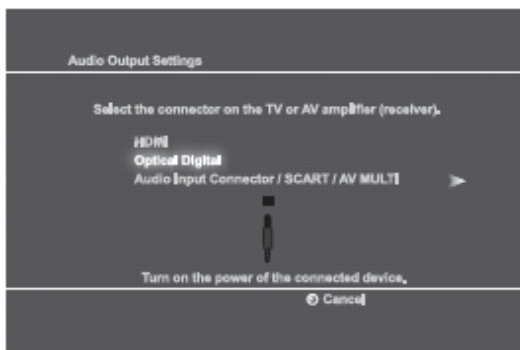
b. Select "Turtle Beach Tango."

c. When prompted for a passcode, enter, "0000." LED will flash blue once per second



d. You are now paired with PS3.

PS3 Output Settings

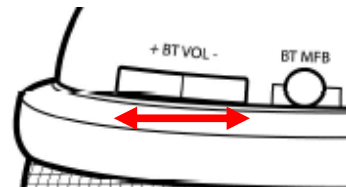


1. Go to Settings (We should include screen captures for these)

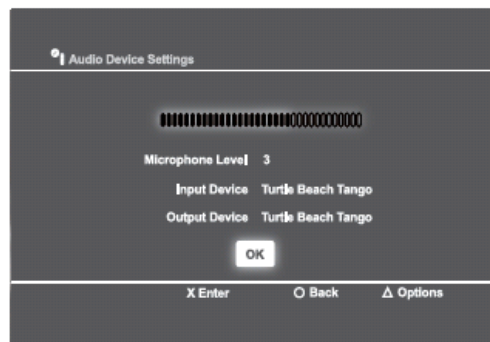
- Choose "Sound Settings" (screen captures)
 - Choose "Audio Output Settings" (Tango Bluetooth OFF)
 - i. Choose "Optical Digital"
 - 1. Choose "Dolby Digital 5.1 Ch."

2. Go to Settings (We should include screen captures for these)

- Choose "Sound Settings" (screen captures)
 - Choose "Audio Multi-Output" (Tango Bluetooth OFF)
 - i. Adjust PSN chat volume using Bluetooth Volume button on the right ear cup.



PS3 Microphone Settings



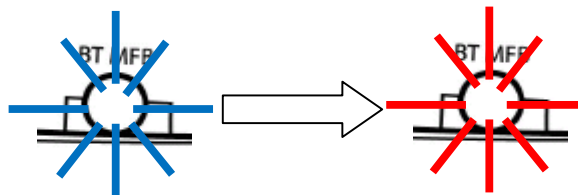
1. Go to PS3 Settings (**We should include screen captures for these**)
 - Choose "Accessory Settings" (**screen captures**)
 - Choose "Input/Output Device" (**Tango Bluetooth OFF**)
 - Choose "Turtle Beach Tango"
2. Adjust microphone volume level

Using your Tango Headset on XBOX 360 (Use this header on related pages in the layout)

Your Turtle Beach Tango headphones are designed to work on XBOX 360 Game Consoles (**Versions?**). In order to get ideal functionality from your headphones, follow the directions below.

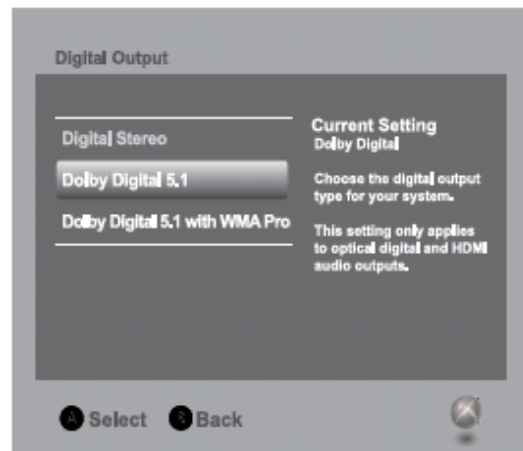
XBOX Wireless Settings

1. Turn on XBOX 360 Controller (**Need Line Art for this**) and plug in the XBA (turned off) to the headset jack.
2. Press and hold XBA button for four (4) seconds until the LED begins to blink.
3. You are now in Pairing mode.
4. Press and hold Bluetooth MFB for five (5) seconds. LED will change from Blue to Red.

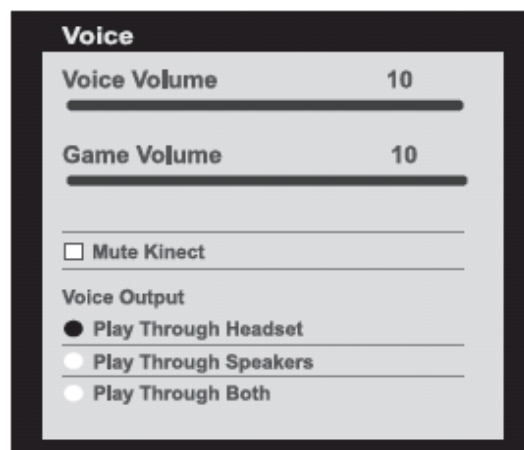


5. Release the button. Voice prompt "Bluetooth Paired."
 - Choose "Sound Settings" (**screen captures**)
 - Choose "Audio Output Settings" (**Tango Bluetooth OFF**)
 - i. Choose "Optical Digital"
 1. Choose "Dolby Digital 5.1 Ch."

XBOX Configuration



1. Go to XBOX Settings.
 - a. Choose "Audio"
 - i. Choose "Accessory Settings."
 - ii. Choose "Audio Device Settings."
 - iii. Set "Digital Output" to "Dolby Digital 5.1."

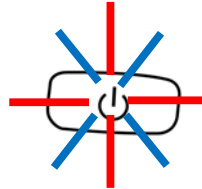


2. Go back to XBOX Settings
 - a. Choose "Preferences."
 - i. Choose "Voice."
 - ii. Under "Voice Output," choose "Play Through Headset."

Bluetooth Settings (Use this header on related pages in the layout)

Pairing (Bluetooth) with a phone

1. Turn Headset ON
2. Press and hold Bluetooth Button until LED flashes Blue and Red



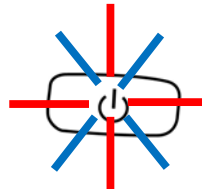
3. Set mobile phone to Bluetooth search mode*
4. Choose "Turtle Beach Tango"
5. When prompted for a passcode, enter "0000."

* Each phone will differ. Refer to the user's guide for your phone.

Dual Bluetooth Pairing

Turtle Beach Tango headphones can pair with two devices at once. This feature allows on-line chatting with other gamers and the ability to instantly switch to phone calls. Follow the instructions below for dual Bluetooth pairing.

1. Turn Headset OFF
2. Press and hold Bluetooth Button until LED flashes Blue and Red



3. Set device to Bluetooth search mode*
4. Choose "Turtle Beach Tango"
5. When prompted for a passcode, enter "0000."

* Each device will differ. Refer to the user's guide for your device.

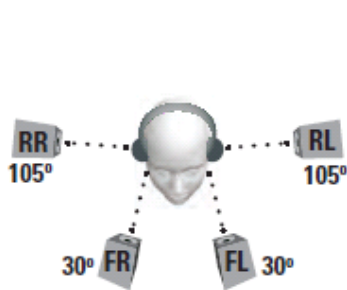
Surround Sound Settings

Turtle Beach Tango headphones have a surround sound feature bringing additional realism to your gaming experience.

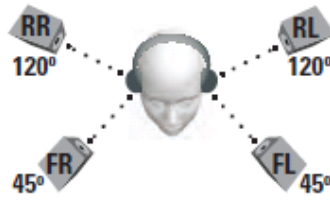
1. Press **SURROUND ON/OFF** to turn ON the surround sound function.
2. Press the **SURROUND ANGLES** button on the transmitter to scroll through six (6) different presets.



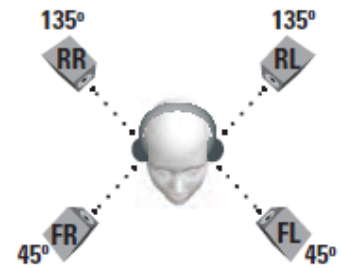
3. The LED will blink in sequence to indicate which preset was selected.



① Front Angle; 30 degrees
Rear Angle; 105 degrees



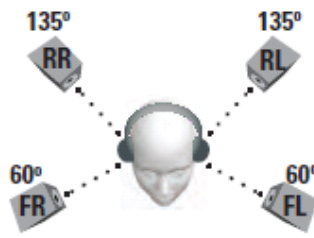
② Front Angle; 45 degrees
Rear Angle; 120 degrees



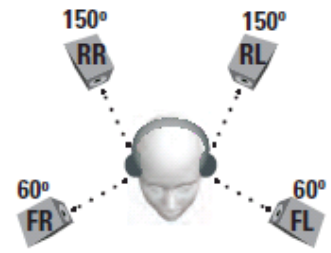
③ Front Angle; 45 degrees
Rear Angle; 135 degrees



④ Front Angle; 60 degrees
Rear Angle; 120 degrees



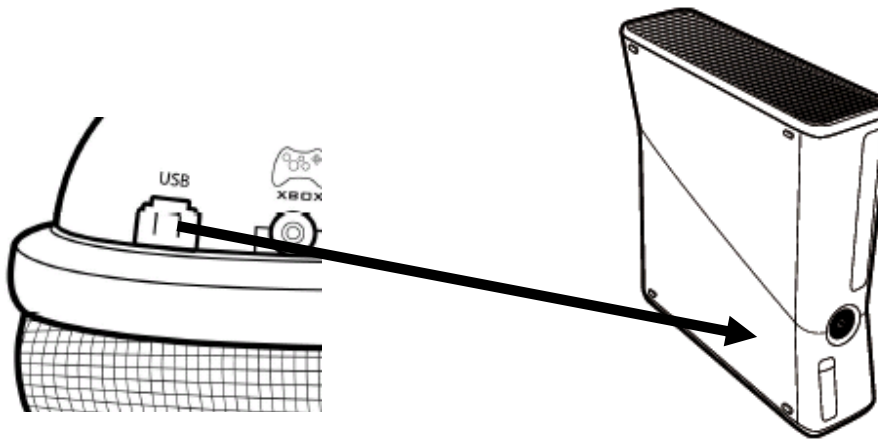
⑤ Front Angle; 60 degrees
Rear Angle; 135 degrees



⑥ Front Angle; 60 degrees
Rear Angle; 150 degrees

Recharging

Turtle Beach Headphones feature a rechargeable battery enabling continuous gaming for up to ten (10) hours. When the headset battery charge is low, a tone will sound every ten (10) seconds. The headphones can be charged without interrupting game-play using the included headset charging cable.



Regulatory Compliance Statements for the EAR FORCE TANGO RX & TX Models

Federal Communications Commission (FCC) Compliance Notices

This section includes the following FCC statements for the EAR FORCE TANGO RX & TX Models:

- FCC ID: XGB-TB2290 & XGB-TB2291
- Class B Interference Statement
- RF Radiation Exposure & Hazard Warning
- Non-Modification Statement
- Deployment Statement

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 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.

RF Radiation Exposure & Hazard Statement

To ensure compliance with FCC RF exposure requirements, this device must be installed in a location such that the antenna of the device will be greater than 20 cm (8 in.) from all persons. Using higher gain antennas and types of antennas not covered under the FCC certification of this product is not allowed. Installers of the radio and end users of the product must adhere to the installation instructions provided in this manual. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

Non-Modification Statement

Use only the supplied internal antenna. Unauthorized antennas, modifications, or attachments could damage the EAR FORCE TANGO RX & TX Models and violate FCC regulations. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. Please contact Turtle Beach for a list of approved 2.4 GHz and 5.0 GHz antennas.

Deployment Statement

This product is certified for indoor deployment only in the 5150 – 5250 MHz band. Do not install or use this product outdoors in that frequency band in the United States.

Canadian ICES Statements

IC: 3879A- TB2290 & 3879A- TB2291

This device complies with ICES-003 and RSS-210 of Industry Canada.

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.

Ce dispositif est conforme aux normes NMB003 et CNR-210 d'Industrie Canada.

1. L'utilisation de ce dispositif est autorisée seulement aux conditions suivantes :

2. il ne doit pas produire de brouillage et l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

To prevent radio interference to the licensed service (i.e. co-channel Mobile Satellite systems) this device is intended to be operated indoors and away from windows to provide maximum shielding. Equipment (or its transmit antenna) that is installed outdoors is subject to licensing and not supported by EAR FORCE TANGO RX & TX Models.

RF Radiation Exposure & Hazard Statement

To ensure compliance with RSS-102 RF exposure requirements, this device must be installed in a location such that the antenna of the device will be greater than 20 cm (8 in.) away from all persons. Using higher gain antennas and types of antennas not covered under the IC certification of this product is not allowed. Installers of the radio and end users of the product must adhere to the installation instructions provided in this manual. This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

Exposition aux radiations RF & Mention de danger

Pour assurer la conformité avec les exigences RSS-102 d'exposition aux RF (Radio Fréquences), cet appareil doit être installé dans un endroit où l'antenne de l'appareil sera située à une distance de plus de 20 cm (8 po) de toutes personnes. L'utilisation d'antennes à gain plus élevé et les types d'antennes qui ne sont pas couverts en vertu de la certification IC de ce produit n'est pas autorisée. Les installateurs de la radio et les utilisateurs du produit final doivent se conformer aux instructions d'installation fournies dans ce manuel. Cet émetteur ne doit pas être co-implanté ou exploité en conjonction avec toute autre antenne ou transmetteur.

Deployment Statement

This product is certified for indoor deployment only in the 5150 – 5250 MHz band. Do not install or use this product outdoors in that frequency band in Canada.

Déclaration de déploiement

Ce produit est certifié pour le déploiement à l'intérieur tout en rencontrant les limites de cette bande de fréquences: 5150 - 5250 MHz. Ne pas installer ou utiliser ce produit à l'extérieur au Canada, si cette bande de fréquences ne peut être rencontrée.

European Union and European Fair Trade Association 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 R&TTE Directive of the European Union (1999/5/EC). This equipment meets the following conformance standards:

Safety: EN 60950-1: 2006 + A11 (GS License)

Also Licensed for Standards: IEC 60950-1:2005, (CB Scheme Report/Certificate), UL60950-1 (NRTL License), CSA22.2, 60950-1 (SCC License)

Additional licenses issued for specific countries available on request.

EMC: EN 55022: 2006, EN 55024: 1998 + A1:2001 + A2: 2003

EN 301 489-1 v1.8.1 (2008-04),

EN 301 489-17 v2.1.1 (2009-05), CISPR22: 2005, CISPR24

Including EN 61000-3-2, -3-3, -4-2, -4-3, -4-4, -4-5, -4-6 and -4-11

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

Radio: EN 300328 v.1.7.1 (2006-10) & EN 301 893 v.1.5.1 (2008-12)

Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques and Broadband Radio Access Networks (BRAN); 5 GHz high performance RLAN. Certifications are harmonized to the EN standards covering essential requirements under article 3.2 of the R&TTE Directive. Compliance includes testing with antennas as specified in attached table.

SAR: EN 62311: 2008

Environmental : Low Voltage Directive 2006/95/EC,

RoHS 2002/95/EC

WEEE 2002/96/EC

European Community Declaration of Conformity

Bulgaria	български	<p>С това, Nortel обявява, че този модел на радио на Product A, е със съгласие с съществените изисквания и други важни условия на директива 1999/5 на европейски съюз</p>
Czech Republic	Česky	<p>Norteltímto prohlašuje, že tento Product A, je ve shodí se základními požadavky a dalšími příslušnými ustanoveními směrnice 1999/5/ES.</p>
Denmark	Dansk	<p>Undertegnede Nortel erklærer herved, at følgende udstyr Product A, overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF.</p>
English	English	<p>Hereby, Nortel declares that this Product A, is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.</p>
Estonia	Eesti	<p>Käesolevaga kinnitab Nortelseadme Product A, vastavust direktiivi 1999/5/EÜ põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.</p>
Finland	Suomi	<p>Nortel vakuuttaa täten että Product A, tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.</p>
France	Français	<p>Par la présente Nortel déclare que l'appareil Product A, est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.</p>
German	Deutsch	<p>Hiermit erklärt Nortel., dass sich das Gerät Product A, in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 1999/5/EG befindet.</p>
Greece	Ελληνική	<p>ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Nortel.ΗΛ.ΝΕΙ ΟΤΙ Product A, ΣΥΜΜΟΡΦ.ΝΕΤΑΙ ΠΡΟΣ ΤΙΣ ΟΥΣΙ..ΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ .ΙΑΤΑΞΕΙΣ ΤΗΣ Ο.ΗΓΙΑΣ 1999/5/ΕΚ.</p>
Hungary	Magyar	

Alulírott, Nortelnyilatkozom, hogy a Product A, megfelel a vonatkozó alapvető követelményeknek és az 1999/5/EC irányelv egyéb előírásainak.

Italy	Italiano	Con la presente Nortel dichiara che questo Product A, è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.
Latvia	Latviski	Ar šo Nortel deklarā, ka Product A, atbilst Direktīvas 1999/5/EK būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.
Lithuania	Lietuvių	Šiuo Nortel deklaruoja, kad šis Product A, atitinka esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas.
Malta	Malti	Hawnhekk, Nortel., jiddikjara li dan Product A, jikkonforma mal-tiijiet essenzjali u ma provvedimenti orajn relevanti li hemm fid-Direttiva 1999/5/EC.
Netherlands	Netherlands	Hierbij verklaart Nortel dat het toestel Product A, in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG.
Poland	Polski	Niniejszym Nortel oświadczam, że Product A, jest zgodny z zasadniczymi wymogami oraz pozostałymi stosownymi postanowieniami Dyrektywy 1999/5/EC.
Portugal	Português	Nortel declara que este Product A, está conforme com os requisitos essenciais e outras disposições da Directiva 1999/5/CE.
Romania	Român	Astfel, Nortel declară că acest WLAN Radio Model 2332, este în conformitate cu cerințele necesare și proviziile de semnificative de Directive 1999/5/EC.
Slovakia	Slovensky	Nortel týmto vyhlasuje, že Product A spĺna základné požiadavky a všetky príslušné ustanovenia Smernice 1999/5/ES.

Slovenia

Slovensko

Nortel izjavlja, da je ta Product A, v skladu z bistvenimi zahtevami in ostalimi relevantnimi določili direktive 1999/5/ES.

Spain

Español

Por medio de la presente Nortel declara que el Product A, cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.

Sweden

Svenska

Härmed intygar Nortel att denna Product A, står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.