

NOUS Wireless gaming headset

Foreword

Listening to all directions, you can "play" the battlefield! ---TAKSTAR is the well known leading brand in China electro-acoustic industry. Liberty Gamer is the professional gaming headset developed by Takstar based on many years of technology accumulation. It features high performance and comfortable wearing and emphasizes on providing competition advantages and brilliant gaming experience.

Life is full of rules just like gaming. Enjoy the gaming freely and enjoy your life. Gamers obey the rules but are not limited by the rules. Try your best to enjoy the game. And you are the liberty gamer. Gaming well and living well, you need a good headset.

If you have any question or suggestion, please contact your local dealer.

Features

- 2.4GHz wireless transmission technology, up to 15m ultra-low delay Hi-Fi audio transmission
- Virtual 7.1 surround sound, accurate pan and ambient gaming experience
- Ø50mm Hf6E8 driver, high sensitivity, wide response and dynamic
- Detachable microphone, high quality picking up, prominent talkback experience
- Low power consumption, up to 30h gaming time
- Compatible with multiple systems for mobile equipment/PC application

Product Content

Wireless gaming headset	1 pc
Detachable microphone	1 pc
USB wireless adapter	1 pc
Audio cable	1 pc
User manual	1 pc

Application

Suitable for PC, MAC, PS4[®], Xbox One and mobile equipment

11

NOUS Wireless gaming headset

Specification

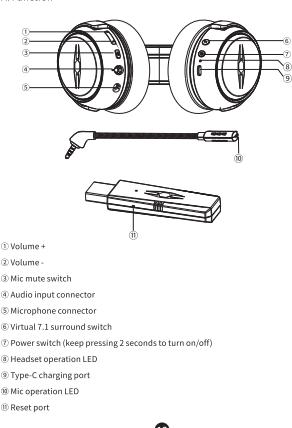
Type: dynamic
Unit dia.: Ø50mm
Unit Impedance: 32 ±15%
Headset Frequency Response: 20Hz-20kHz
Headset Sensitivity: 97±3dB
Headset Specification:
Sample Rate: 48KHz/16bit
Frequency Response: 20Hz-20kHz
THD: THD<0.5% 1kHz
Output Power: 15mW/32Ω
S/N Ratio: 90dB (A-Weighted)
Virtual 7.1: DSP hard decode
Operation Time: more than 30h
Charging Time: approximate 2.5h
Net Weight: approximate 330g

Microphone Specification
Polar Pattern: unidirectional
Sensitivity: -36dB±3dB
(0dB=1V/Pa at 1kHz)
Output Impedance: 2.2kΩ at 1kHz

NOUS Wireless gaming headset

Operation Instruction

A. Function



12

13

14

15

NOUS Wireless gaming headset

B. Equipment connection

Wireless connection



Connect the USB port of headset with PC or gaming equipment.

Note: the USB port needs to use high power port (USB2.0 or more advanced version). The USB port of outdated keyboard or monitor may not support high power equipment.

Setting

Windows:
Select "LIBERTY GAMER NOUS" as the steps below: "control panel" / "hardware & sound" , "play" and "record" .

Mac:

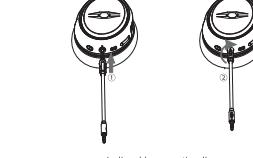
Select "LIBERTY GAMER NOUS" as the steps below: "system preference setting" , "output" and "input" .

PS4:

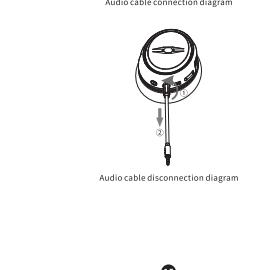
Select as the steps below: "setting" / "peripheral equipment" / "audio equipment" / "output to headset" / select "all audio" .

NOUS Wireless gaming headset

Wired connection

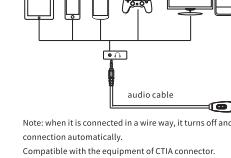


Audio cable connection diagram



Audio cable disconnection diagram

NOUS Wireless gaming headset

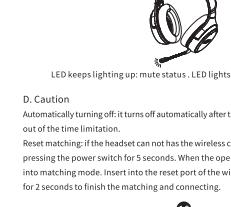


Note: when it is connected in a wire way, it turns off and disconnects the wireless connection automatically.

Compatible with the equipment of CTIA connector.

Xbox One controller has no 3.5mm connector and it needs Xbox One headset adapter.

C. Microphone mute control



LED keeps lighting up: mute status . LED lights off: picking up status.

D. Caution

Automatically turning off: it turns off automatically after the headset has no connection out of the time limitation.

Reset matching: if the headset can not have the wireless connection. Turn off it and keep pressing the power switch for 5 seconds. When the operation LED flashes red it enters into matching mode. Insert into the reset port of the wireless USB adapter and press for 2 seconds to finish the matching and connecting.

16

NOUS Wireless gaming headset

Correct Operation

For safe and comfortable operation, please read carefully and abide by the following items:

1.To avoid hearing loss, set the volume of the player to minimum before connecting the headset. After putting the earphone on, increase the volume to a proper level. Noise is measured in decibels (dB). Any outside noise of 85 decibels or more will cause gradual hearing loss.

2.Please pay attention to your operation habits! Volume and time are directly and inversely proportional to hearing loss. The louder the volume, the shorter the time you listen; the more comfortable the volume is, the longer the time you listen. Listen high volume sound will cause damage to your hearing.

This table lists the comparison of some normal sounds and the potential hurt level to your hearing:

Sound from	Noise level	Hearing impact
Whisper	30dB	Very quiet
A quiet office	50-60dB	Comfortable hearing level below 60dB
House cleaner / blower	70dB	Has certain inappropriateness, causing interference and hindering telephone conversation
Food processor	85-90dB	85 is the level at which hearing loss (8 hours in a row) begins
Garbage cleaner	100dB	It is recommended not to expose to 90-100dB sound for more than 15 minutes without protective measures
Electric saw / drill	110dB	Risk of hearing loss if exposed to more than 100dB for more than 1 minute
Rock & roll concert (varied by situation)	110-140dB	The threshold of pain starts at about 120dB

The average person can hear the music safely at 70% volume for 4.6 hours every day. It is very important to know the volume and time when hearing music. Use your equipment sufficiently at safe volume level to enjoy the outstanding sound performance.

17

18

19

NOUS Wireless gaming headset

E. Caution

DANGER

- To guarantee personal safety, do not wear or keep the headphone close less than 10cm to the pacemaker. Prohibition
- Do not connect the cable plug with AC power socket. Prohibition
- To guarantee personal safety, do not operate the headphone (or earphone) during driving or riding or walking. Implementation
- Keep the headphone (or earphone) away from fire to avoid explosion. Prohibition

WARNING

- Observe the children when they are using this product because this product is not a toy. Implementation
- Abide by the relative regulation or law during operation. Do not use this headphone if it is prohibited by regulation or law to avoid accident. Implementation

F. Icon meaning

CE

According to the test results of RL2004 / 108 / EG and European low voltage directive RL2006 / 95 / EG, this product performs too the limit values specified in the directive of the European Community on the integration of the laws of the member states on electromagnetic compatibility.

This symbol indicates that according to WEEE Directive (2012 / 19 / EU) and national laws, this type of waste will have potential harmful substances, which may have a negative impact on the environment and human health, so this product should not be disposed together with your household waste, and should be handed over to the authorized electrical and electronic equipment (WEEE) recycling station for recycling. At the same time, when you handle this product correctly, it will help the effective use of natural resources. For more information on where you can place your waste recycling equipment, please contact your local city office, Waste Management Bureau or household waste treatment service.

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment via a different port on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.

NOUS Wireless gaming headset

Product Service Guarantee

FC

NOTE: This equipment has been tested and found to comply with the limits of 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 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 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 via a different port on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

姓名:	电话:	地址:	购买日期:	维修员签名:	日期:
姓名:	商品:	维修项目(由维修员填写)			

注意事项:

1.本产品为保证质量,请用户定期保养,如不保养,将影响使用寿命。
2.请勿将产品置于阳光直射处。
3.请勿将产品置于潮湿处。
4.请勿将产品置于过热或过冷的环境中。
5.请勿将产品摔落,不使用时请关闭电源。
6.请勿将产品置于过于干燥或过于潮湿的环境中。

◆ 为确保维修质量,请到本公司维修点维修。

◆ 为确保维修质量,请到本公司维修点维修。