VANKYO SUPPORT

North America support@ivankyo.com
United Kingdom support.uk@ivankyo.com

www.ivankyo.com @VankyoOfficial VANKYO

VANKYO

GAMING HEADSET
CAPTAIN 100

USER MANUAL

V2.01

CONTENTS

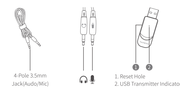
PACKING LIST 01
PRODUCT OVERVIEW 01
CHARGING 02
MICROPHONE INSTALLATION AND OPERATION 04
USING YOUR HEADSET 05
SPECIFICATIONS 10
TIPS AND RECOMMENDATIONS 11
TROUBLESHOOTING GUIDE 11

PACKING LIST

Gaming Headset Captain 100 · USB Transmitter · Detachable Noise-cancelling Microphone · Charging Cable · 3.5mm Audio Cable · Audio/Mic Splitter Adapter · User Manual

PRODUCT OVERVIEW

1. Microphone On/Off Switch
2. Volume Control Wheel
3. 3.5mm Audio Jack
4. Microphone Jack
5. LED Light On/Off
6. LED Light
7. Power On/Off
8. Charging Port
9. Power Indicators

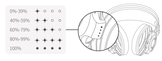


CHARGING

Step 1:
Connect the **Charging Cable** to the **Charging port** on the headset.

Step 2:
Plug the other end into a USB power source.

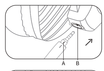
Power Indicators:



Tips:
① It takes 3 to 4 hours to reach a full charge.
② When the battery is low, the bottom **Power Indicator** will flash blue, and you will hear a voice prompt of low battery from the headset.

MICROPHONE INSTALLATION AND OPERATION

Intall the Microphone

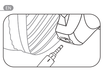


Step 1:
Align point **A** on the microphone with point **B** on the **Microphone Jack** of the headset, then plug into the microphone.

Step 2:
Slide the **Volume Control Wheel** to adjust the volume to a proper level.

Mute/Unmute the Microphone

Option 1:
Adjust the **Microphone On/Off Switch** to mute/unmute the microphone.



Option 2:
Remove and attach the mic to mute/unmute the microphone.

USING YOUR HEADSET

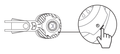
Wireless Connection

Applicable Devices：PC,Playstation™

Step 1:
Plug the **USB Transmitter** into the **USB Port** on your PC or Playstation™ . The **USB Transmitter Indicator** will flash blue while waiting for connecting.

Step 2:
Press and hold the **Power On/Off** button for 3 seconds to turn on the headset.
The headset and **USB Transmitter** will be connected automatically.
After the headset is connected with the **USB Transmitter**, the **Power Indicators** on

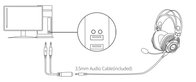
the headset and the **USB Transmitter Indicator** will turn solid blue.



Tips:
① If you have accidently lost the **USB Transmitter**, contact us to get a new one. To reset and pair the headset and the **USB Transmitter**, use a pin to press and hold the **Reset Hole** on the **USB Transmitter** for 5 seconds; then press and hold the **Power On/Off** button on the headset for 10 seconds when the headset is powered off. During pairing, the **Power Indicators** on the headset and the **USB Transmitter Indicator** will flash blue quickly.
② After the headset is connected with **USB Transmitter**, the **LED Light** will turn solid blue. You can press the **LED Light On/Off** button to turn on/off the LED light.

Wired Connection

Applicable Devices: PC,Xbox ONE™,Playstation™,Nintendo Switch™,Mobile Devices &PC



2. Xbox ONE™

Option 1:
Xbox(Old Version)

Note:
The old version does not have a built-in 3.5mm audio jack. To connect with the Captain 100, please prepare a headset adapter (not included) by yourself.

Option 2:
Xbox One S/X

Note:
The new version has a built-in 3.5mm audio jack, you can connect the Captain 100 with your Xbox One S/X directly.

3. Playstation™

Option 1:

Option 2:

4. Nintendo Switch™

"Nintendo Switch™ doesn't support microphone input.

5.Mobile Devices

SPECIFICATIONS

HEADSET	Charging Time	≈ 3h
	Continuous Operating Time (LED Light Off)	24h
	Frequency Range	20Hz - 20KHz
	Speaker Diameter	50mm
	Speaker Impedance:	16 Ω
	Operating Voltage	3.7V - 4.2V
MICROPHONE	Polar Pattern	Omni-Directional
	Frequency Response	100Hz - 8KHz
	Sensitivity	-42dB ± 3dB
USB TRANSMITTER	Latency Time	16ms
	Operating Voltage	5V
	Transmit Power(EIRP)	+2dBm
	Transmit-receive Distance	10m
	Receive Sensitivity	-85dBm

TIPS AND RECOMMENDATIONS

1. Do not try to disassemble the product by yourself, please contact VANKYO for more help.
2. Do not use the product in high temperature, and near heat or fire.
3. Please use the charging cable provided to charge the product.
4. Long exposure to loud volume may cause hearing damage. It's advised you adjust the volume to a proper level for use.
5. For your safety, it's not recommended to wear the headset when driving as it may result in distractions.
6. Please pay attention to the surroundings when you use the product in case of potential risks.

TROUBLESHOOTING GUIDE

Q1. My teammate can't hear me.

* The connection option varies from different devices. Please make sure you have plugged in the **USB Transmitter** under wireless connection and the **3.5mm Audio Cable** under wired connection.
* Make sure the the microphone has been installed and turned on.
* Make sure the connected device is not muted.
* Please go to the sound settings of the connected device to check and verify the headset microphone has been enabled.
* Please contact us directly if this issue is unresolved.

Q2. The sound is intermittent or breaks up.

* This is likely to be due to the network connection of your device, and not the headset itself. If operating a wireless network, move your device closer to the router, or provide a wired connection between the router and your device. Determine if other users are overloading the wireless network that is precluding your device from being allocated sufficient bandwidth.

Q3. There is no sound from one side of the headset when connecting with PC.

* Please insert the headset into your mobile phone to check whether it works well. If yes, please restart the PC and connect the headset with PC again.
* Please go to the sound settings of your PC to check L/R balance.
* Please contact us directly if this issue is unresolved.

Q4. The sound crackles or hisses.

* Excessive static electricity may cause abnormal noises in the headset, please try to remove it.
* Other sources of interference may be too close, such as TV, refrigerator, power tools etc., please be away from them when using the headset.

FCC Caution

Any 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.

NOTE：
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, maycause 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 toradio 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

ISEDC Warning

This device complies with Industry Canada licence-exempt RSS standard(s).
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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. 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.
The device is compliance with RF exposure guidelines, users can obtain Canadian information on RF exposure and compliance.

Le présent appareil est conforme Après examen de ce matériel aux conformité ou aux limites d'intensité de champ RF, les utilisateurs peuvent sur l'exposition aux radiofréquences et la conformité and compliance d'acquérir les informations correspondantes.

CAUTION

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.
DISPOSE OF USED BATTERIES ACCORDING TO THE NSTRUCTIONS

⎓ The symbol indicates DC voltage

RECYCLING

This product bears the selective sorting symbol for Waste electrical and electronic equipment (WEEE). This means that this product must be handled pursuant to European directive 2012/19/EU in order to be recycled or dismantled to minimize its impact on the environment. User has the choice to give his product to a competent recycling organization or to the retailer when he buys a new electrical or electronic equipment.

This product can be used across EU member states.
EU Compliance Statement: Shenzhen XanTop Technology & Innovation Co., Ltd hereby declares that this device is in compliance with the essential requirements and other relevant provisions of the Directive 2014/53/EU.
A copy of the EU Declaration of Conformity is available online at https://doc.xantop.com/.

NOTES：
1. High Sound Pressure
2. Hearing Damage Risk
3. Do not listen at high volume levels for long periods.