



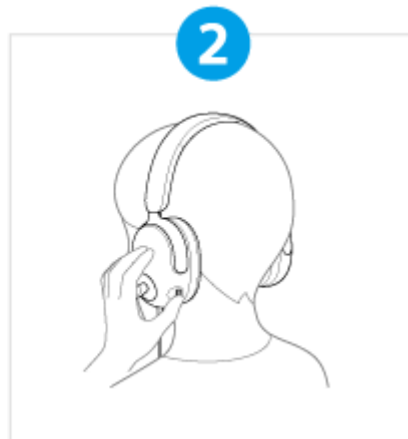
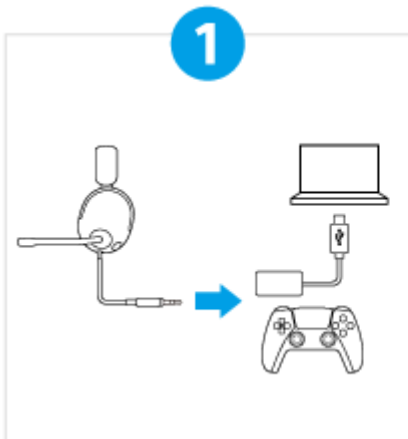
## SONY Help Guide

Gaming Headset  
INZONE H3



Model: YY2961

### Let's start to use



1

#### Connecting the headset and supplied USB audio box properly



Connect the headset and the supplied USB audio box to each device properly as shown.  
Headset - USB audio box - computer  
Headset - PS5™

2

#### Operating the headset





Enjoy games and voice chat by operating the headset.  
Turning the VOL (volume) –/+ dial: To adjust the volume  
Raising the boom microphone: To turn off the microphone  
Lowering the boom microphone: To turn on the microphone

## To use all functions and improved performances



Update the computer software “INZONE Hub” to the latest version.  
For details on “INZONE Hub”, refer to the following URL.

<https://www.sony.net/inzonehub-support>

### Getting started

#### Supplied accessories

└ [Checking the package contents](#)

#### Parts and controls

└ [Location and function of parts](#)

#### [Wearing the headset](#)

#### Using by connecting to a game console

[Connecting the headset to a computer or PlayStation®5](#)

[What you can do while connected to a game console](#)

#### Customizing the headset

##### Using “INZONE Hub”

└ [What you can do with “INZONE Hub”](#)  
└ [Installing “INZONE Hub”](#)

#### Important information

[Precautions](#)

[To prevent burning or malfunction due to getting wet](#)

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## Troubleshooting

### [What can I do to solve a problem?](#)

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#### Sound

- [No sound, low sound level](#)

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- [Cannot hear a person during a call/low voice from callers, your voice does not reach the person during a call/your voice is low on the caller's side.](#)

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- [Low sound quality](#)

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- [Sound of the microphone is disturbed by noises./Sound of the microphone is distorted.](#)

#### Specifications

[Specifications](#)

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## Checking the package contents

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After opening the package, check that all of the items in the list are included. If any items are missing, contact your dealer.

Numbers in ( ) indicate the item amount.

Gaming Headset (1)

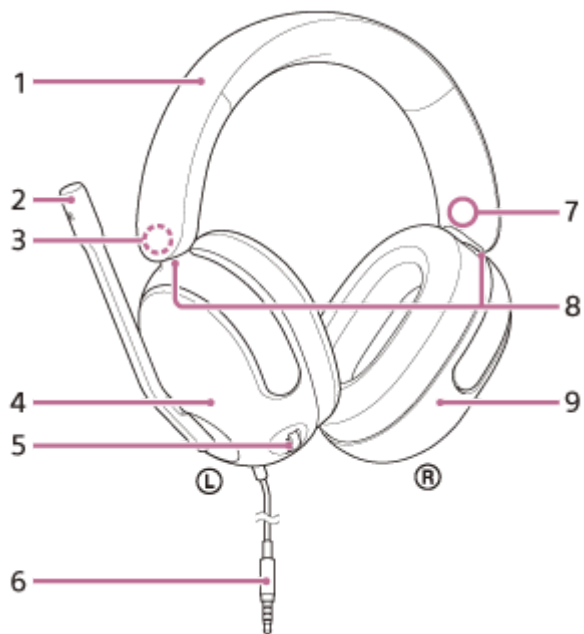
USB audio box (1)



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## Location and function of parts

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1. Headband

2. Boom microphone

There is a boom microphone on the left unit.

3. Ⓛ (left) mark

4. Left unit

5. VOL (volume) -/+ dial

There is a tactile dot on the + side.

6. Headphone cable

7. Ⓜ (right) mark

8. Sliders (left, right)

Slide to adjust the length of the headband.

9. Right unit

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## Wearing the headset

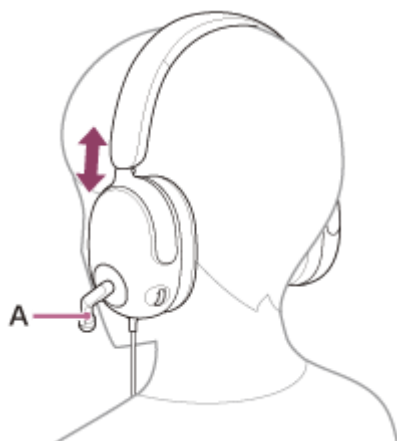
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### 1 Put the headset on your ears.

Extend the slider to adjust the length of the headband.

Put the headset on your head with the **Ⓛ** (left) mark on your left ear and the **Ⓡ** (right) mark on your right ear.

There is a boom microphone on the **Ⓛ** (left) mark side.



A: Boom microphone

### 2 Adjust the position of the boom microphone so that it is near your mouth.

## Connecting the headset to a computer or PlayStation®5

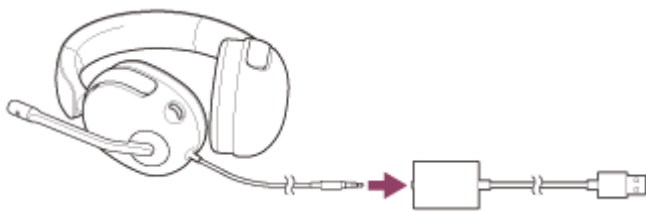
Before starting the operation, make sure of the following:

- The operating instructions of the computer or PS5™ is in hand.

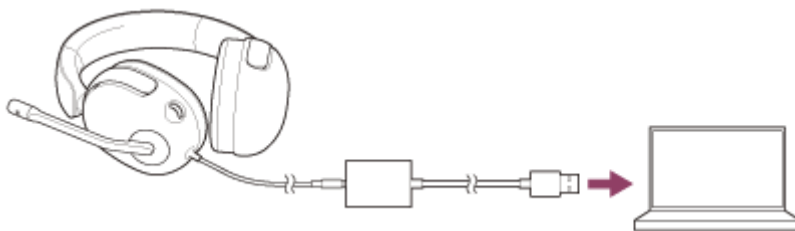
### 1 Connect the headset to a computer or PS5 controller.

#### When connecting to a computer

1. Connect the headset to the USB audio box.

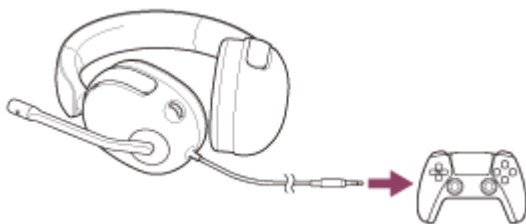


2. Connect the USB audio box to a USB port of a computer.



#### When connecting to a PS5

1. Connect the headset to a headphone terminal on a PS5 controller.



### 2 When connected to a computer, select the headset as the audio device.

Audio input/output device: [INZONE H3]

#### Note

- Connection is not guaranteed with a PS5 through the USB audio box. Follow the procedures described above to connect to the PS5.
- Connect the USB audio box directly to the computer, and not via a USB hub.



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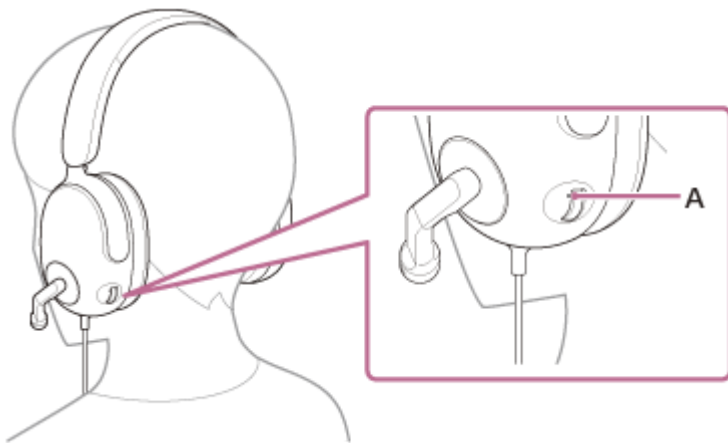
## What you can do while connected to a game console

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When you connect the headset to a game console (computer or PS5™), you can do the following.

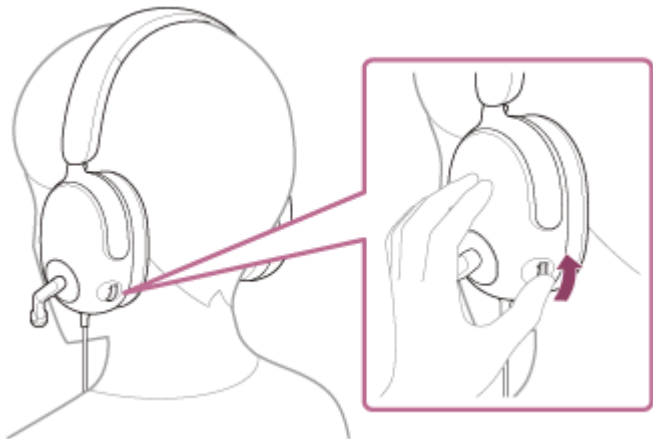
### Adjusting the volume

You can adjust the volume to the desired level with the VOL (volume)  $-/+$  dial. There is a tactile dot on the + side.

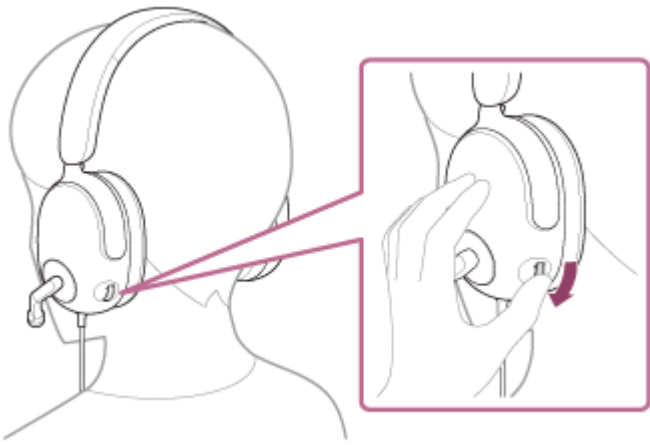


**A:** Tactile dot

- Increase the volume: Turn the VOL (volume)  $-/+$  dial to the + side.



- Decrease the volume: Turn the VOL (volume)  $-/+$  dial to the – side.

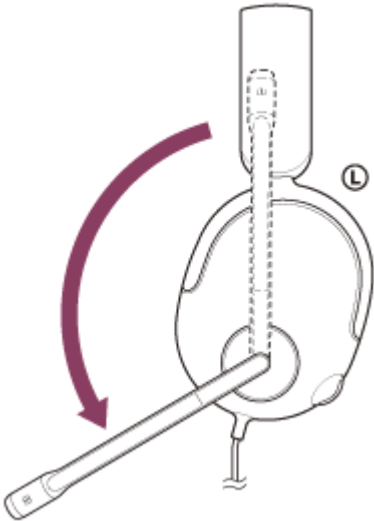


## Switching the microphone on/off

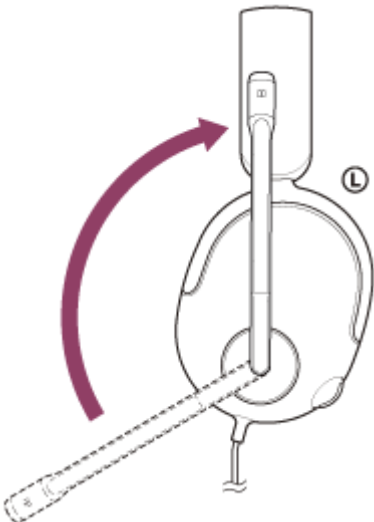
When the boom microphone is lowered, the microphone turns on. When the boom microphone is raised, the microphone turns off.

The boom microphone clicks when it switches on and off.

- Turning on the microphone



- Turning off the microphone



### Note

- Be careful not to hit your eyes with the boom microphone when putting on, taking off or using the headset.



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## What you can do with “INZONE Hub”

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When you connect a computer with the “INZONE Hub” software installed and the headset with the USB audio box, you can do the following.

- Select the Equalizer setting
- Customize the Equalizer setting
- Adjust the dynamic range (DYNAMIC RANGE CONTROL)
- Create/save sound profile
- Export/import sound profile
- Adjust the microphone volume
- Adjust the sidetone volume
- Microphone test
- Set the microphone input volume to be constant (AUTO GAIN CONTROL)
- Set the spatial sound

For details on “INZONE Hub”, refer to the following URL.

<https://www.sony.net/inzonehub-support>

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## Installing “INZONE Hub”

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- 1** Download the “INZONE Hub” software from the support site and install it on your computer.

For details, refer to the following URL:

<https://www.sony.net/inzonehub-support>

Compatible OS: Windows® 10 or later

- 2** After installing, launch “INZONE Hub”.

## Precautions

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### Note on static electricity

- If you use the headset when the air is dry, you may experience discomfort due to static electricity accumulated on your body. This is not a malfunction of the headset. You can reduce the effect by wearing clothes made of natural materials that do not easily generate static electricity.

### Notes on wearing the headset

- After use, remove the headset from your ears slowly.
- Because the headset achieves a tight seal over the ears, forcibly pressing it against your ears or quickly pulling it off can result in eardrum damage. When wearing the headset, the speaker diaphragm may produce a click sound. This is not a malfunction.

### Other notes

- When the volume is increased too much, sound may leak. Be careful not to bother others. As a guide, use at a volume that allows you to be called and answer even in a noisy place.
- Do not subject the headset to excessive shock as it is a precision device.
- Do not breathe into the driver unit.
- Do not apply weight or pressure to the headset for long periods, including when it is stored, as it may cause deformation.
- If you experience discomfort while using the headset, stop using it immediately.
- The earpads may be damaged or deteriorate with long-term use and storage.
- Be careful not to hit your eyes with the boom microphone when putting on, taking off or using the headset.
- Earpads are consumables. If the earpads deteriorate or are damaged through long-term use and storage, contact your nearest Sony dealer.

### Cleaning the headset

- When the headset exterior is dirty, wipe it clean with a soft dry cloth. If the headset is particularly dirty, soak a cloth in diluted neutral detergent and wring it well before using it to clean the headset (excluding the earpads). Do not use solvents such as thinner, benzene, or alcohol, as they may damage the finish on the surface of the headset or cause other damages.

### Keep the headset away from the magnetic card

- The headset has magnets. If you bring a magnetic card close to the headset, the card magnet may be affected and become unusable.

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## To prevent burning or malfunction due to getting wet

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### On waterproof performance of the headset

The headset is not waterproof. If water or foreign matter enters the headset, this can result in burnout or malfunction. Avoid situations such as the following and be careful not to get moisture or dirt on the headset.

- Using the headset in the rain or snow



- Touching the headset without drying wet hands after doing housework in the kitchen or washing hands in the washroom



- Touching the headset with sweaty hands, or using the headset in situations where the headset may get soaked in sweat





- Putting the headset in a bag with a cold PET bottle



- Spilling a drink while eating or drinking



## Trademarks

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## Customer support websites

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For customers in the U.S.A, Canada, and Latin America:

<https://www.sony.com/am/support>

For customers in European countries:

<https://www.sony.eu/support>

For customers in China:

<https://service.sony.com.cn>

For customers in other countries/regions:

<https://www.sony-asia.com/support>

## What can I do to solve a problem?

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If the headset does not function as expected, try the following steps to resolve the issue.

- Find the symptoms of the issue in this Help Guide, and try any corrective actions listed.
- Restart the device that is being connected to the headset.  
You may be able to resolve some issues by restarting the connected device such as your computer.
- Look up information on the issue on the customer support website.

If the operations above do not work, consult your nearest Sony dealer.

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### Related Topic

- [Customer support websites](#)

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## No sound, low sound level

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- Check that the connected device is turned on.
- Adjust the volume of the headset and the connected device. Turn up the volume if it is too low.
- If you are connecting a computer to the headset, make sure the audio output setting of the computer is set for the USB audio box.
- Check that the 4-pole mini plug of the headset is securely inserted into the mini jack on the USB audio box.
- Restart the connected device.

### Note

- Connection is not guaranteed with the USB ports of TVs, etc.

## Cannot hear a person during a call/low voice from callers, your voice does not reach the person during a call/your voice is low on the caller's side.

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- Check that the connected device is turned on.
- Adjust the volume of the headset and the connected device. Turn up the volume if it is too low.
- If the boom microphone of the headset is raised, lower the boom microphone and adjust its position so that it is near your mouth.
- When you use the video calling application, open the settings (\*) of the video calling application, and check that the speaker or microphone setting is specified as [INZONE H3] (\*\*). When the settings of the video calling application cannot be checked, or calling connections [INZONE H3] cannot be selected, select [INZONE H3] on the settings of your computer to make connections.
  - \* Depending on the video calling application you are using, this function may not be available.
  - \*\* Names may vary according to the computer or the video calling application you are using.
- Check the call settings of the in-game voice chat and video calling application.
- If the mini jack on the USB audio box and the 4-pole mini plug of the headset are not properly connected, reinsert the 4-pole mini plug of the headset.
- Pull out and insert the 4-pole mini plug of the headset.

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## Low sound quality

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- Turn down the volume of the playback device if it is too loud.
- When using a video calling application, sound quality may drop depending on the condition of the communication line.

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## **Sound of the microphone is disturbed by noises./Sound of the microphone is distorted.**

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- If there is an electric light line, fluorescent light, mobile phone, etc. near the headset, keep them away from the headset.
- When using a video calling application, sound quality may drop depending on the condition of the communication line.
- Lower the microphone input level of the connected device such as computer and PS5™.

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## Specifications

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### Headset

**Power source:**

USB bus power compliant (5 V 100 mA)

**Operating temperature:**

0 °C to 40 °C (32 °F to 104 °F)

### Headphones

**Type:**

Closed, dynamic

**Driver unit:**

40 mm, dome type (CCAW Voice Coil)

**Power handling capacity:**

1 500 mW (IEC (\*1))

**Impedance:**

36 Ω at 1 kHz

**Sensitivity:**

92 dB/mW

**Frequency response:**

10 Hz - 20 000 Hz (JEITA)

**Cable:**

Approx. 1.2 m (47.25 in.), 4-pole mini plug

**Mass:**

Approx. 299 g (10.55 oz) without cable

### Microphone

**Type:**

Electret condenser

**Directivity:**

Uni directional

\*1 IEC = International Electrotechnical Commission

Design and specifications are subject to change without notice.

