

Wireless Headset for Chapter Flight Simulator

This 2.4G Wireless gaming headset is used to support remote orientations on the flight simulator. The USB dongle is connected to a USB port on the chapter's projection PC (located on the counter to the right of the flight simulator). The headset is used to communicate with the orientation trainer via a Zoom session on the projection PC.

In the future we may also be providing this for normal use on the Flight Simulator but for now, it's just for remote training and orientations.



NOTE: The user must take care when moving the position the microphone on the headset. **Do not** grab the end of the boom mic to move it up or down – **you may damage it**. If the boom microphone is in the folded/up position, then do the following (before putting the headset on your head). While holding the left side earcup with one hand, use the index finger and thumb of the other hand to grab the mounting base of the microphone (where it attaches to the earcup) and carefully rotate the microphone boom from it's upright position (in a counter-clockwise direction) to about 120 degrees. In other words, turn it to the left like a knob. Do not rotate more than 120 degrees as it has a 'hard stop' at that position. It should look like the photo above **after** you have correctly position the microphone for use. In a similar manner, when finished using the headset, carefully rotate the microphone boom (clockwise) back to the vertical/closed position for storage.



The headset controls are located on the rear side of the left side earcup as shown in the picture above.

Before putting the headset on your head, turn on the power by holding down the power ON/OFF button for at least two seconds (listen carefully for the aural message “power on” coming from the headset speakers).

There is an indicator LED just below the power button to indicate that it has connected with the USB dongle in the PC. Flashing red and blue indicates attempting to connect. When connection is established the flashing LED lights will go off and the aural message “connected” will be heard. The blue LED will blink about once every 10 seconds to indicate power is on and the headset is connected.

The volume adjustment is an ‘up/down’ style thumb wheel located above the power button. Position it to full volume to start with and adjust lower (downward) later if necessary.

The top button is the microphone ON/OFF (mute) button. You will hear the aural message “microphone on” or “microphone off” when pressing the button.

The USB Type-C port at the bottom is for recharging the internal battery using the supplied USB adapter cord. Do so only when advised by a trainer.

When you are finished using the headset, press and hold the power ON/OFF button for at least two seconds until you hear the aural message “power off”.

The following pages are from the manual that came with the headset.

BEAVIIOO WIRELESS GAMING HEADSET



MODEL: HW01

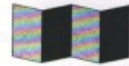
Package Contents



BEAVIIOO Wireless Gaming Headset



2.4GHz Wireless Transmitter



User Manual



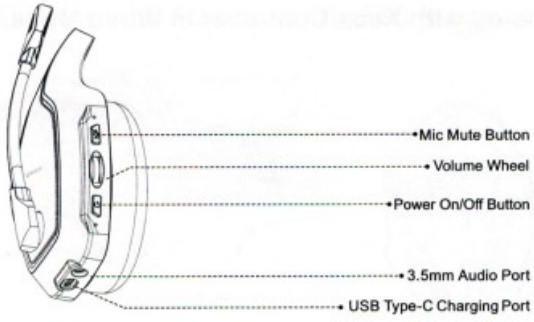
3.5mm Audio Cable



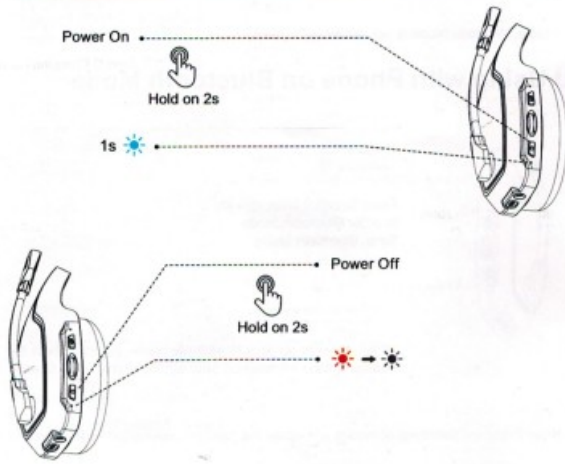
USB Type-C Charging Cable

Overview

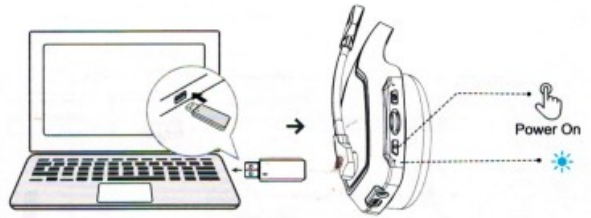




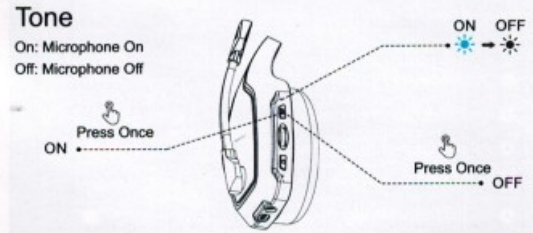
Power ON/OFF



Wireless Mode Usage

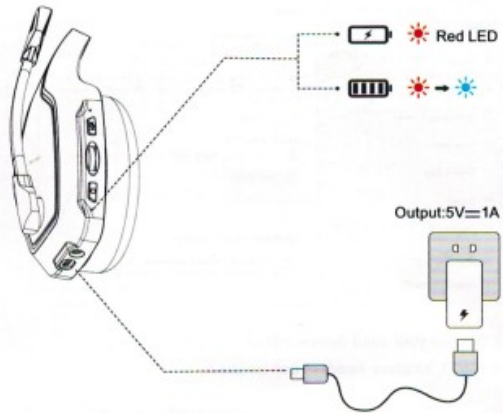


Mic ON/OFF



Note: On the wired mode, the microphone mute function does not work.

Headset Charging



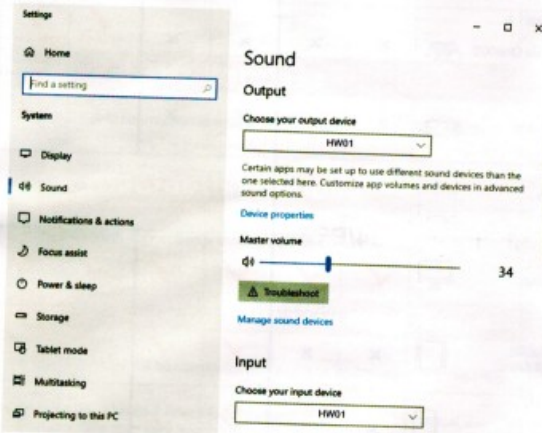
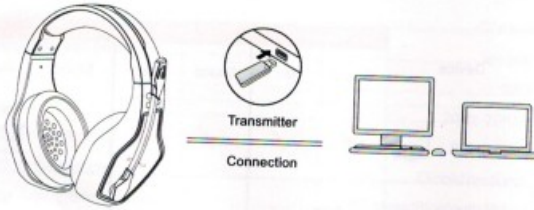
Note

- 1.If your headset is disconnected from your devices and no operation is performed for five minutes, your headset will turn off automatically.
- 2.Insert the 3.5mm audio cable, then the headset turns off and enters the wired mode.
- 3.Low Battery Reminder: When you hear the low battery tone 'battery low' and the red light flashes, please charge the headset in time.

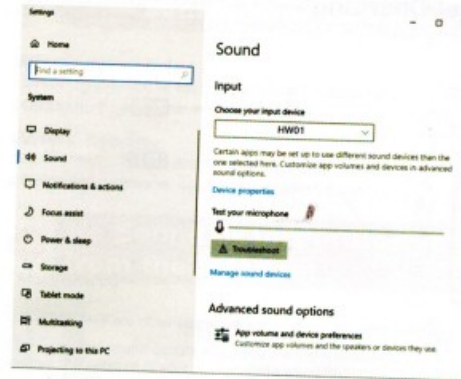
Compatible Device

Device	Wireless		Bluetooth		Wired Mic must be used	
	Sound	Mic	Sound	Mic	Sound	Mic
PC/Laptop	✓	✓	✓	✓	✓	✗ Mic splitter adapter required for PC
PS5/PS4	✓	✓	✗	✗	✓	✓ Mic mute can be used
Xbox One/X/S	✗	✗	✗	✗	✓ Old version requires adapter	✓ Mic mute can be used
Switch	✗	✗	✗	✗	✓	✓
TV (3.5mm)	✓	✓	Bluetooth transmitter required			
MAC	✓	✓	✓	✓	✓	✓
Tablet (3.5mm)	✗	✗	✓	✓	✓	✓
Phone (3.5mm)	✗	✗	✓	✓	✓	✓

① Using with PC/Mac in Wireless Mode

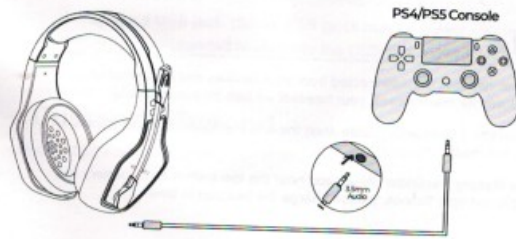


1. Open sound settings
2. Choose your output device

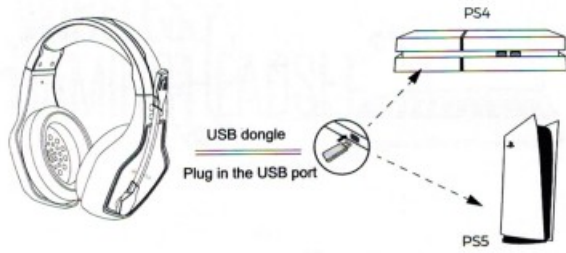


3. Choose your input device 'HW01'
4. HW01 wireless headset can be used.

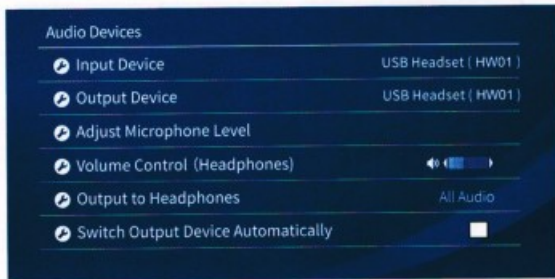
② Using with PS4/PS5 Controller in Wired Mode



Using with PS4/PS5 Console in Wireless Mode



Route: Settings → Devices → Audio Devices
Set 'HW01' as Input Device & Output Device

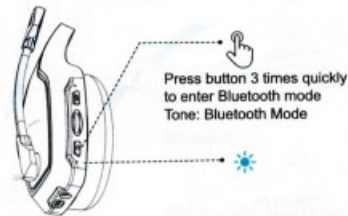


Using with Xbox Controller in Wired Mode



Note: Wireless mode is not available for Xbox.

Using with Phone on Bluetooth Mode



If you want to go back to wireless mode, you can press the power button 3 times and hear a tone saying 'USB Mode'.

Note: Frequent switching of modes will cause the headset connection to slow down.

Technical Parameters

Speaker Driver:	50mm
Sensitivity:	97±3dB
Microphone Sensitivity:	-38±2dB
Impedance:	32Ω
Frequency Range:	20Hz-20KHz
Microphone Size:	6.0x2.7mm
Microphone Directionality:	Omnidirectional
Connection Mode:	Wireless/Bluetooth/Wired
Playtime:	Wireless-50Hours/Bluetooth-50Hours/Wired-→
Charging time:	4 Hours



2.4GHz Wireless

The 2.4GHz connection is available on Windows / Mac / PS4 / PS5.



Bluetooth Wireless

The Bluetooth connection is available on Mobile phone / Mac / iPad.



Charging and Working Time

1. Please charge the headset with 5V/1A standard adapter or via the USB port of PC;
2. Generally, it takes 4 hours to fully charge the headset, but actual the charging time may vary according to different charging devices;
3. Up to 48 hours working time (at 70% volume) after fully charged.



The Microphone can not Work

Wireless mode:

1. Check whether you've set the headset as the default recording device;
2. Check if the microphone has been turned off.

Wired mode:

1. Make sure the line-in cable has been connected tightly;
2. Please use a converter cable while connecting with PC.



No Sound or Intermittent Sound from the Headset

1. Check if there are other obstacles which affect the transmitter;
2. If intermittent sound occurs when you are communicating, check whether the network of your device works smoothly;
3. Check whether you've set the headset as the default recording device;
4. Check whether the headset is in lowest volume setting.



Can't Connect to Devices

1. Check whether you used a USB Extension Cable or USB Hub. It is not recommended.
2. Plug directly into the USB jack of the devices host.
3. Try to replace a USB jack. (Some USB jacks may be power shortage).
4. For PC, it is recommended to plug into the USB jack at the back of the host.

Customer Support

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