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› IOABEWN Wireless Gaming Headset User Manual

IOABEWN ForceOne41

IOABEWN Wireless Gaming Headset User Manual

Model: ForceOne41

INTRODUCTION

This user manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your IOABEWN Wireless Gaming Headset, Model ForceOne41. Please read this manual thoroughly before using the headset to ensure optimal performance and longevity.



Image: The IOABEWN Wireless Gaming Headset in black and red, accompanied by its USB dongle and connecting cables.

WHAT'S IN THE BOX

Verify that all components are present in the package:

- 1x Wireless Gaming Headset (Black & Red)
- 1x 2.4G USB Dongle
- 1x 3.5 mm Audio Cable
- 1x USB-C Charging Cable
- 1x User Manual

PRODUCT OVERVIEW

Headset Components and Controls

Familiarize yourself with the various parts and controls of your headset:



Image: A detailed diagram illustrating the various buttons, ports, and features on the IOAABEWN Wireless Gaming Headset, including the LED indicator, charging port, audio jack, multi-function button, volume knob, mode toggle, adjustable microphone with mute switch, and the USB dongle components.

1. **LED Indicator:** Displays connection status and battery level.
2. **Type-C Charging Interface:** For charging the headset.
3. **3.5mm Audio Interface:** For wired connection.
4. **Multi-Function Button:** Controls power, playback, and calls.
5. **Volume Knob:** Adjusts audio output volume.
6. **Mode Toggle:** Switches between 2.4GHz and Bluetooth modes.
7. **360° Adjustable Microphone:** Flexible microphone for voice input.
8. **Mic Mute Toggle:** Mutes or unmutes the microphone.
9. **USB Dongle:** For 2.4GHz wireless connection to PC/PS4/PS5.
10. **Type-C Dongle:** Part of the 2-in-1 2.4GHz USB dongle, for Switch/Smartphones.

SETUP AND CONNECTIVITY

The headset supports multiple connection methods for various devices.

1. 2.4GHz Wireless Connection (Recommended for PC/PS4/PS5/Laptop)

This mode offers ultra-low latency for an immersive gaming experience.



Image: A visual representation highlighting the 2.4GHz USB dongle and its low latency capability, crucial for wireless gaming.

1. Ensure the 2-in-1 2.4GHz USB dongle (USB + USB-C) is used as a complete unit.
2. Plug the USB dongle into an available USB port on your PC, PS4, PS5, or laptop.
3. Turn on the headset.
4. Toggle the mode switch on the headset to the 2.4GHz position.
5. The headset will automatically pair with the dongle. The LED indicator will show a stable light once connected.

Note: For Switch, Smartphones, etc., use the USB-C connection part of the dongle.

2. Bluetooth 5.3 Connection (For Smartphones/Tablets)

Connect your headset to mobile devices for audio and calls.

- Turn on the headset.
- Toggle the mode switch on the headset to the Bluetooth position. The LED indicator will flash, indicating pairing mode.
- On your smartphone or tablet, go to Bluetooth settings and search for "IOAABEWN Headset" (or similar).
- Select the headset to pair. The LED indicator will become stable once connected.

Note: Bluetooth mode is not intended for PS5, PS4, or Switch.

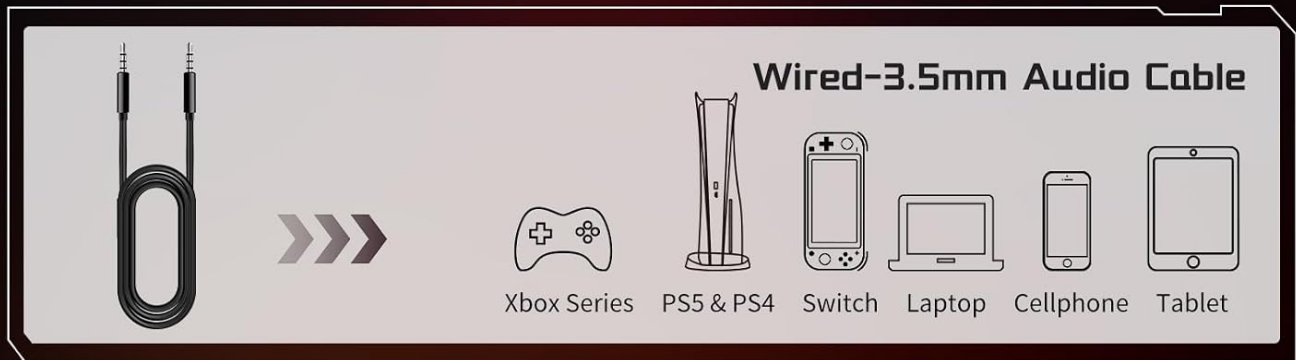
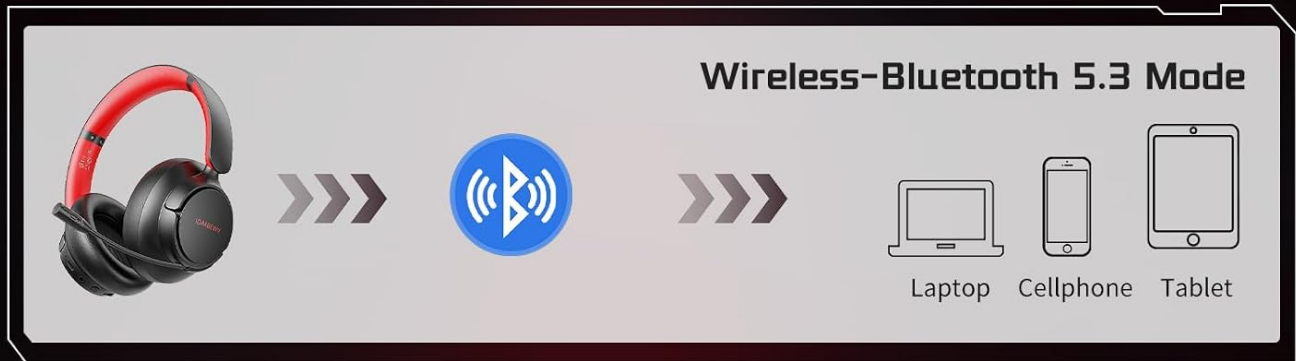
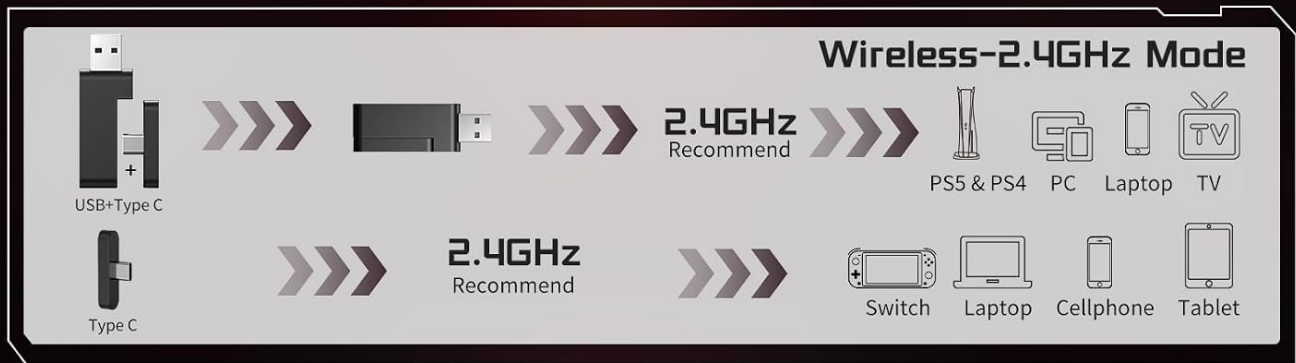
3. Wired Connection (3.5mm Audio Cable)

Use the 3.5mm cable for universal compatibility with various devices.

- Connect one end of the 3.5mm audio cable to the 3.5mm audio interface on the headset.
- Connect the other end to the 3.5mm port on your gaming device (PC, laptop, PS4, Xbox, Switch, cell phone, etc.).

Note: For Xbox Series, only the 3.5mm wired mode is compatible. Older Xbox versions may require an adapter (not included). The microphone is not compatible for the Switch in any mode.

4-in-1 Gaming Headsets



- ⚠️ * For 2.4 GHz USB+Type C Connection: The 2 in 1 USB must be used as a set and cannot be separated.
- ⚠️ * Bluetooth function can't directly support PS5, PS4, Switch
- ⚠️ * Xbox series only compatible with 3.5mm wired mode.

Image: A comprehensive diagram illustrating the four primary connectivity options of the headset: 2.4GHz wireless for consoles and PCs, Bluetooth 5.3 wireless for mobile devices, and 3.5mm wired for broad compatibility, including Xbox.

OPERATING INSTRUCTIONS

Power On/Off

- **To Power On:** Press and hold the Multi-Function Button until the LED indicator lights up.
- **To Power Off:** Press and hold the Multi-Function Button until the LED indicator turns off.

Volume Control

- **Increase Volume:** Rotate the Volume Knob upwards.
- **Decrease Volume:** Rotate the Volume Knob downwards.

Microphone Usage

The headset features a 360° adjustable microphone with noise-canceling capabilities for clear communication.

Crystal Clear Microphone

360° Adjustable ENC Mic



Image: The headset's microphone, shown with its 360-degree adjustability and an inset image detailing the microphone mute toggle for easy control during gameplay.

- **Adjust Microphone:** Position the flexible microphone closer to your mouth for optimal voice pickup.
- **Mute/Unmute Microphone:** Use the Mic Mute Toggle switch located on the microphone arm to quickly silence or activate your microphone.

Mode Switching

- Use the Mode Toggle switch to switch between 2.4GHz wireless mode and Bluetooth wireless mode.

Charging the Headset

The headset provides up to 55 hours of gameplay on a single charge.

55 HOURS PLAY TIME

Assures Your All-day using



Image: An illustration emphasizing the headset's long battery life of 55 hours, its Type-C charging capability, and a quick charge time of 2.5 hours.

- Connect the supplied USB-C charging cable to the Type-C Charging Interface on the headset.
- Connect the other end of the cable to a USB power source (e.g., computer USB port, USB wall adapter).
- The LED indicator will show charging status and turn off or change color when fully charged.
- A full charge takes approximately 2.5 hours.

COMPATIBILITY

Refer to the table below for detailed compatibility information across different devices and connection modes.

Device	2.4G-Wireless						Bluetooth-Wireless			3.5mm-Wired		
	USB Dongle			Type-C Dongle			Sound	Mic	Mic Mute	Sound	Mic	Mic Mute
	Sound	Mic	Mic Mute	Sound	Mic	Mic Mute						
PC with Bluetooth	✓	✓	✓	✗	✗	✗	✓	✓	✗	✓	✓	✓
PS4 Console	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗
PS4 Controller	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓
PS5 Console	✓	✓	✓	✓	✓	✓	✗	✗	✗	✗	✗	✗
PS5 Controller	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Xbox Series Console	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗	✗
Xbox Series Controller (Old version)	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✗	✗
Xbox Series Controller (New version)	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓
Switch	✗	✗	✗	✓	✗	✗	✗	✗	✗	✓	✗	✗
Cell Phone(3.5mm,Type-C)	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tablet(3.5mm,Type-C)	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓

Image: A comprehensive compatibility chart detailing which features (sound, microphone, microphone mute) are supported for various devices (PC, PlayStation, Xbox, Switch, mobile) across 2.4GHz wireless, Bluetooth wireless, and 3.5mm wired connection types.

Device	2.4G-Wireless (USB Dongle)			2.4G-Wireless (Type-C Dongle)			Bluetooth-Wireless			3.5mm-Wired		
	Sound	Mic	Mic Mute	Sound	Mic	Mic Mute	Sound	Mic	Mic Mute	Sound	Mic	Mic Mute
PC with Bluetooth	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PS4 Console	✓	✓	✓	✓	✓	✓	✗	✗	✗	✓	✓	✓
PS5 Console	✓	✓	✓	✓	✓	✓	✗	✗	✗	✓	✓	✓
PS4 Controller	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓
PS5 Controller	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓
Xbox Series Console	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓
Xbox Series Controller (Old version)	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✗	✗
Xbox Series Controller (New version)	✗	✗	✗	✗	✗	✗	✗	✗	✗	✓	✓	✓
Switch	✗	✗	✗	✓	✗	✗	✗	✗	✗	✓	✗	✗
Cell Phone (3.5mm, Type-C)	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tablet (3.5mm, Type-C)	✗	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓	✓

✓ = Supported, ✗ = Not Supported

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the headset. Do not use abrasive cleaners or solvents.
- **Storage:** Store the headset in a cool, dry place away from direct sunlight and extreme temperatures. The headset features a compact folding design for easy storage.
- **Ear Cups:** The ear cups are designed for comfort and breathability. While durable, avoid sharp objects that could damage the faux leather material.

- **Cable Care:** Handle the charging and audio cables gently. Avoid sharp bends or excessive pulling to prevent damage.



Image: The headset folded into its compact form, demonstrating its portability and ease of storage.

TROUBLESHOOTING

Problem	Solution
No sound from headset.	<ul style="list-style-type: none"> • Ensure the headset is powered on and charged. • Check that the headset is correctly paired/connected to your device (2.4GHz dongle, Bluetooth, or 3.5mm cable). • Verify the volume knob on the headset is turned up. • Check the audio output settings on your device to ensure the headset is selected as the primary output. • If using 2.4GHz, ensure the 2-in-1 dongle is fully inserted and recognized by the device.
Microphone not working.	<ul style="list-style-type: none"> • Ensure the microphone mute toggle on the headset is in the unmute position. • Check the microphone input settings on your device to ensure the headset microphone is selected. • For Switch, note that the microphone is not compatible. • For Xbox Series (old version controller), the microphone may not be compatible via 3.5mm wired mode. • Ensure the microphone is properly connected if it is detachable (though this model appears integrated).
Headset not pairing via Bluetooth.	<ul style="list-style-type: none"> • Ensure the headset is in Bluetooth pairing mode (LED flashing). • Make sure Bluetooth is enabled on your device. • Move the headset closer to your device. • Forget the device from your Bluetooth list and try pairing again. • Note that Bluetooth mode is not intended for PS5/PS4/Switch.

Problem	Solution
2.4GHz connection unstable or not connecting.	<ul style="list-style-type: none"> • Ensure the 2.4GHz USB dongle (USB + USB-C) is used as a set and cannot be separated. • Try plugging the dongle into a different USB port. • Ensure the headset is toggled to 2.4GHz mode. • Reduce interference by moving away from other wireless devices.
Short battery life.	<ul style="list-style-type: none"> • Ensure the headset is fully charged (2.5 hours for a full charge). • Battery life can vary based on volume levels and usage patterns. • If the issue persists, contact customer support.

SPECIFICATIONS

Feature	Detail
Model Name	ForceOne41
Connectivity Technology	Bluetooth, Wired, Wireless (2.4GHz RF)
Wireless Communication Technology	Bluetooth 5.3, RF (2.4GHz)
Bluetooth Range	10 Meters (33 ft)
Audio Latency (2.4GHz)	Less than 30 Milliseconds
Battery Life	Up to 55 Hours
Charging Time	Approximately 2.5 Hours
Charging Interface	USB-C
Headphones Jack	3.5 mm Jack
Audio Driver Size	40 Millimeters
Frequency Response	20 Hz - 20,000 Hz (20 KHz)
Impedance	32 Ohm
Noise Control	Sound Isolation (Passive)
Microphone	Noise-canceling, 360° Adjustable
Ear Placement	Over Ear
Material	Acrylonitrile Butadiene Styrene (ABS), Faux Leather
Item Weight	12.6 ounces
Color	Black & Red
Included Components	Headset, 2.4G USB Dongle, 3.5 mm Cable, Charging Cable, User Manual

WARRANTY AND SUPPORT

For warranty information, technical support, or to inquire about replacement parts (such as the 3.5mm cable), please contact IOAABEWN customer service through the retailer where the product was purchased or visit the official IOAABEWN brand store

online. Keep your purchase receipt as proof of purchase for warranty claims.
Visit the [IOABEWN Store](#) for more information.