

[Manuals.plus](#) /

> [AYVVPII](#) /

> AYVVPII Silent UHF9 Rechargeable Wireless Silent Disco Headphones Instruction Manual

## AYVVPII Silent UHF9

# AYVVPII Silent UHF9 Rechargeable Wireless Silent Disco Headphones Instruction Manual

## 1. INTRODUCTION

This instruction manual provides essential information for the proper setup, operation, and maintenance of your AYVVPII Silent UHF9 Rechargeable Wireless Silent Disco Headphones and Transmitter system. Please read this manual thoroughly before use to ensure optimal performance and longevity of your product.



Figure 1: An illustration depicting a silent disco event where participants are wearing headphones.

## 2. PACKAGE CONTENTS

---

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- AYVVP11 Silent UHF9 Wireless Headphones (10 units)
- UHF Transmitter (1 unit)
- USB Charging Cables (for headphones)
- 3.5mm Audio Cable
- RCA to 3.5mm Audio Adapter Cable
- Power Adapter (for transmitter)



Figure 2: The complete set of AYVVP11 Silent UHF9 headphones, transmitter, and accessories.

## 3. PRODUCT OVERVIEW

---

### 3.1 Headphones

The AYVVP11 Silent UHF9 headphones are designed for wireless audio transmission, featuring LED lights that indicate the selected channel and pulse with the music. They offer a comfortable over-ear design with 40mm dynamic drivers for balanced, high-definition sound.

- **LED Lighting:** Integrated LED lights on the earcups flash to the beat of the music and change color to indicate the active channel (Red, Green, Blue for Channels 1, 2, 3 respectively).
- **Audio Channels:** Supports up to 3 distinct audio channels.
- **Sound Quality:** Advanced 40mm speakers provide clear and balanced audio.
- **Battery:** Built-in 600mAh rechargeable battery, offering 8-10 hours of use on a 3-hour charge.
- **Wired Mode:** Can be used as standard wired headphones with a 3.5mm audio cable.



Figure 3: Labeled components of the AYVVP11 Silent UHF9 headphone.

### 3.2 Transmitter

The UHF transmitter broadcasts audio signals to the headphones over a long distance, enabling multi-channel silent disco experiences.

- **Range:** Up to 500 meters (1640 feet) in open spaces.
- **Channels:** Each transmitter supports one audio channel. Multiple transmitters are required for multi-channel setups (up to 3 channels).
- **Connectivity:** Connects to audio sources via 3.5mm audio jack or RCA output.
- **Compatibility:** Works with mixers, PCs, CD/DVD/TV players, and other devices with compatible audio outputs.
- **Scalability:** One transmitter can work with an unlimited number of headphones simultaneously within its effective range.



Figure 4: The UHF transmitter unit with its connection ports.

## 4. SETUP GUIDE

Follow these steps to set up your AYVVPII Silent UHF9 system:

1. **Charge Headphones:** Connect the headphones to a USB power source using the provided USB charging cables. Ensure they are fully charged before first use (approximately 3 hours). The indicator light will change when charging is complete.
2. **Connect Transmitter:** Connect the UHF transmitter to your audio source (e.g., mixer, PC, TV) using the 3.5mm audio cable or RCA adapter. Plug the power adapter into the transmitter and a power outlet.
3. **Power On Transmitter:** Turn on the transmitter. The power indicator light will illuminate. Select the desired channel on the transmitter if multiple channels are available.
4. **Power On Headphones:** Press and hold the ON/OFF/TUNE button on each headphone for approximately 2 seconds to power them on.
5. **Select Channel on Headphones:** Once powered on, tap the ON/OFF/TUNE button to cycle through the available channels (Channel 1: Red LED, Channel 2: Green LED, Channel 3: Blue LED) until you hear the audio from the transmitter.

# Set up



- 1 CHARGE UP**  
Ensure the headphone is fully charged (plug into USB socket, charge for up to 3 hours).



- 2 START AUDIO**  
Set up transmitter with music playing (see separate product instructions).



- 3 SWITCH ON**  
Press and hold the power button (2 secs) to switch on or off.



- 4 CHANGE CHANNELS**  
Tap the power button to change channels, LED changes colour. (When multiple transmitters in use).

Figure 5: Visual steps for initial setup of the headphones and transmitter.

## 5. OPERATION

### 5.1 Power On/Off

To power on the headphones, press and hold the ON/OFF/TUNE button for 2 seconds. To power off, repeat the action.

### 5.2 Channel Selection

After powering on, tap the ON/OFF/TUNE button to switch between available audio channels. The LED light on the headphone will change color (Red, Green, Blue) to indicate the currently selected channel.

### 5.3 Volume Control

Use the Volume+ and Volume- buttons located on the earcup to adjust the listening volume to your preference.

## 5.4 LED Light Control

The headphones feature a dedicated button to turn the LED flashing lights on or off, allowing for use with or without the visual effect.

## 5.5 Wired Mode

To use the headphones in wired mode, connect a 3.5mm audio cable from your audio source directly to the headphone's audio import jack. This bypasses the wireless function and allows use as standard headphones.



Figure 6: Detailed view of the headphone controls for operation.

Your browser does not support the video tag.

Video 1: This video demonstrates the AYVVP11 Wireless Silent Disco LED Flashing Light Headphones, showcasing their channel switching capabilities and LED light features.

## 6. MAINTENANCE

### 6.1 Charging

Regularly charge the headphones and transmitter to ensure they are ready for use. Use only the provided

charging cables and power adapter. Avoid overcharging.

## 6.2 Cleaning

Wipe the headphones and transmitter with a soft, dry cloth. Do not use harsh chemicals or abrasive materials. Keep connection ports free of dust and debris.

## 6.3 Storage

Store the system in a cool, dry place away from direct sunlight and extreme temperatures. When storing for extended periods, ensure devices are partially charged (around 50%) to preserve battery health.

## 7. TROUBLESHOOTING

If you encounter issues with your AYVVPII Silent UHF9 system, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from headphones	Headphones not powered on, incorrect channel selected, low battery, transmitter off or not connected to audio source.	Ensure headphones are powered on and charged. Verify the correct channel is selected on headphones. Check transmitter power and audio connection.
Static or poor audio quality	Interference, headphones out of range, low battery on headphones or transmitter, loose audio connection.	Move closer to the transmitter. Ensure both headphones and transmitter are fully charged. Check all audio cable connections. Avoid strong electromagnetic interference sources.
LED lights not working	LED feature turned off, low battery, malfunction.	Press the LED control button to activate lights. Charge headphones. If issue persists, contact support.
Transmitter not powering on	Power adapter not connected, faulty power outlet.	Ensure power adapter is securely connected to the transmitter and a working power outlet.

## 8. SPECIFICATIONS

Feature	Specification
Brand	AYVVPII
Model Number	Silent UHF9
Color	Black
Ear Placement	Over Ear
Form Factor	Over Ear
Impedance	32 Ohms

Feature	Specification
Connectivity Technology	RF, Wireless
Headphone Jack	3.5 mm Jack
Noise Control	Active Noise Cancellation
Frequency Range	30 Hz - 20 kHz
Audio Driver Type	Dynamic Driver
Enclosure Material	Plastic
Compatible Devices	Televisions, Personal Computers, MP3 Players, Speakers, Devices with 3.5mm audio input
Water Resistance Level	Not Water Resistant
Control Type	Volume Control, Touch
GTIN	600609271681

## 9. SAFETY INFORMATION

- Do not disassemble the product without professional knowledge. Unauthorized disassembly may void the warranty and cause damage.
- Avoid exposing the product to extreme temperatures, humidity, or direct sunlight.
- Keep the product away from water and other liquids.
- Do not use damaged cables or power adapters.
- Prolonged listening at high volumes can cause hearing damage. Adjust volume to a safe level.

## 10. WARRANTY AND SUPPORT

For warranty information, technical support, or any questions regarding your AYVVPII Silent UHF9 system, please refer to the contact information provided at the point of purchase or visit the official AYVVPII website.