

# UHF-9 (Wireless Headphones)

## Features:

- Professional silent disco wireless headphone with 914-915 Mhz ISM Band
- Transmits audio signal about 300M, through walls, floors and ceilings.
- Advanced 40mm speaker for outstanding sound performance
- Double PLL system for ultimate frequency stability
- Auto mute and automatic shut-off after 10 minutes of no signal detection, conserve battery life
- Funky flashlights gently pulse on as you pump the tunes up
- Big channel-indicating logo light, you can see the channel difference by logo color
- Soft leatherette ear cushions and robust headband let you listen to your entertainment in extreme comfort, even during long hours of extended wear
- Endless headphones can be used simultaneously with one transmitter
- Multiple colors available for option

## Specification:

System	UHF/RF
Modulation	FM
Frequency:	914, 914.5, 915 Mhz
Audio Mode	Stereo
Effective range	300M
Speaker	40mm mylar
Impedance	32 ohm
Frequency Response	30~15,000Hz
S/N Ratio	≥75dB
Channel separation	>40dB
Distortion:	<1%
Power supply of headphone	Grade-A 600mAh Built-in lithium battery (work time: about 10 hours)

## Operation Steps:



1. **Connection Status LED** - This LED will turn on once the connection to the transmitter has been established
2. **Tune/ON/OFF** - This powers the receiver headphone OFF/ON, also cycles through the 3 available channels  
**Note: Headphone will automatically power off when no audio input signal is detected after 10 minutes. No audio will be heard if there is nothing broadcasting on any of the 3 channels.**
3. **Volume** - This adjusts the receiver headphone volume up/down  
**Notes: We can press the protruding part of this volume wheel to control the LED ON/OFF. 3 LED modes available:**  
Mode 1: All LED Lights OFF  
Mode 2: Only central LOGO LED ON  
Mode 3: All LED Lights ON
4. **1/8" Audio Output** - This 1/8" stereo jack outputs the audio being received to be used on external sound equipment
5. **5V USB charge Port**

## How it works?

### About Transmitter

- 1) Plug the transmitter into the mains with the jack to jack cable connecting an iPhone to the transmitter.

- 2) Power on the transmitter(with transmitter set to High power mode), then you need to make sure the transmitters are on separate channels if multiple transmitters are working
- 3) Press play on your music playing device and the transmitter will automatically project the music to the headphones.

## **About Headphone**

Now pick up one of the wireless headphones and switch then on using the switch on the headset, if you are running multiple channels then the 'Tune' button on the side of the headphone will cycle through the channels. Each headphone also has a volume control on the side.

## **FCC Caution:**

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

**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, may cause 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 to radio 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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.