

Wintal[®]

WDH11

2.4GHz Digital Wireless Headphone



User Manual

Please read before using this headphone.

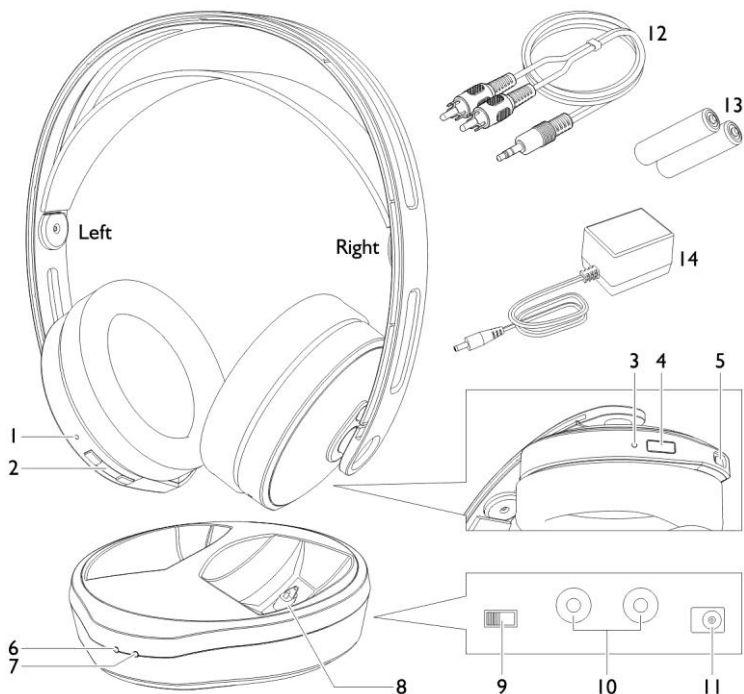
INTRODUCTION

This 2.4GHz Digital Wireless Headphone uses latest digital wireless technology that enables you to enjoy crystal sound stereo music and TV sound anywhere inside your home. Simply connect the transmitter to a desired audio source: DVD player, CD player, TV set, VCR , Hi-Fi system, or iPod. Without complicated wiring and installation, the system enables you to enjoy thrilling, lifelike sound in minutes.

FEATURES

1. 2.4GHz Digital UHF Technology
2. 31-Channel Frequency Hopping System
3. Smart Volume Memory preset
4. Electronic Volume Control
5. Low Power Indicator Alert
6. Docking Charge Mechanism
7. Auto On/Off (when without signal)
8. Muting
9. Speed charging mechanism

COMPONENT PART LIST



Headphone Receiver

1. Signal link LED indicator
2. Volume Up(+) and Down(-) Control
3. Power LED indicator
4. ON/OFF Control
5. Charging contacts

Transmitter

6. Power/Signal LED indicator
7. Charge LED indicator
8. Charging pins
9. Attenuation (ATT) select switch (0dB and -8dB)
10. RCA Audio In socket
11. DC IN socket

Accessories

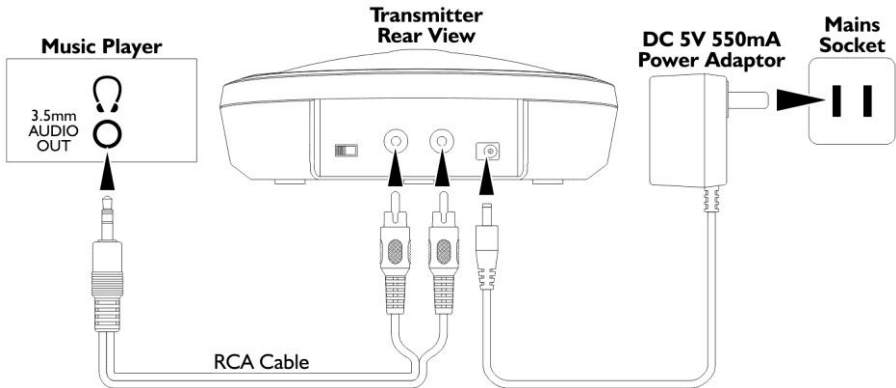
12. RCA cable
13. NiMH AAA size batteries for Headphone (2 pieces)
14. AC/DC adaptor

INSTALLATION

TRANSMITTER

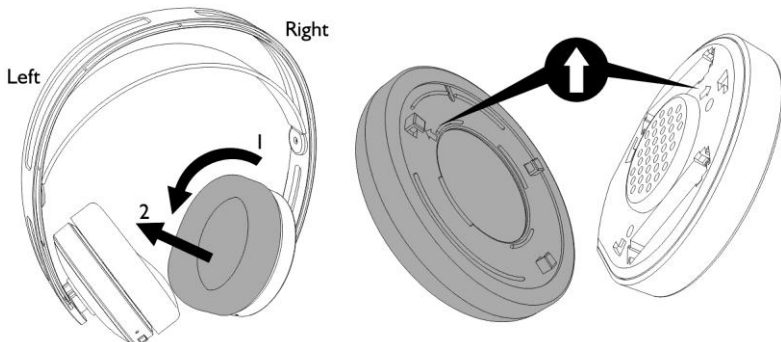
1. Connect the supplied AC/DC power adaptor to an electrical wall outlet.
2. Plug the AC/DC power adaptor in the DC jack located on the rear of the transmitter. The red Power/Audio Signal LED starts to flash for around 6 seconds.
2. The rear of the transmitter has one audio cord that can be connected to audio output jack of TV, VCR, Hi-Fi, CD/MP3/VCD/DVD players, and iPod.
3. For TV/VCR/Hi-Fi, switch the ATT to -8dB . For portable devices, like CD/MP3/VCD/DVD Players, and iPod, switch the ATT to 0 dB .

Plug the adaptor in the AC source and connect the audio plug to the audio source. Turn on audio source, then the transmitter will automatically switch on and the Red LED will light up when it receives an audio signal.



HEADPHONE RECEIVER

1. To install or replace the rechargeable batteries, carefully rotate the Right-Hand Side (R) Ear Pad anti-clockwise and take it out.

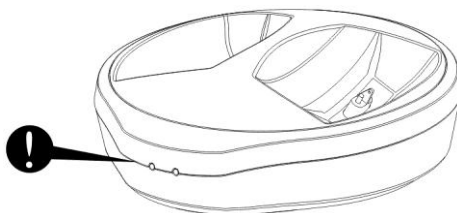


2. Insert 2 pieces of AAA size rechargeable batteries (supplied in the package) into the battery compartment of headphone cabinet with correct polarity.
3. Restore Ear Pad to the earphone cabinet, according to the indication of arrow marking(1), after the batteries are inserted.

OPERATION

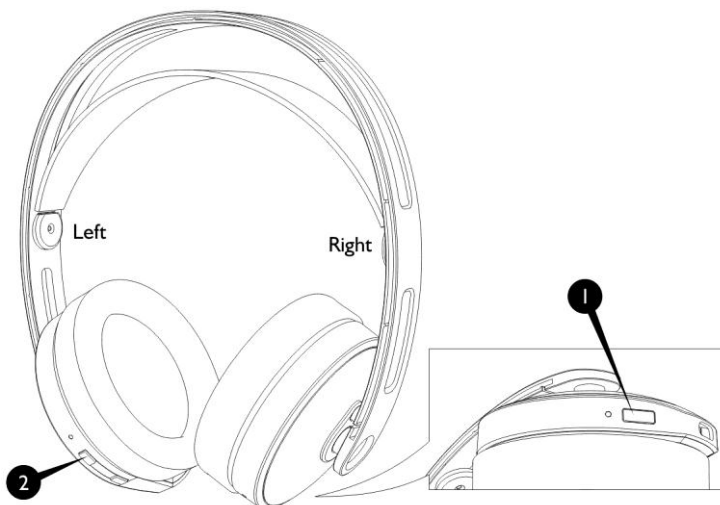
TRANSMITTER

Turn on the audio source (TV or audio component) to which the transmitter is connected with. The Power / Signal LED on the transmitter will glow in red when it receives the audio signal.



HEADPHONE RECEIVER

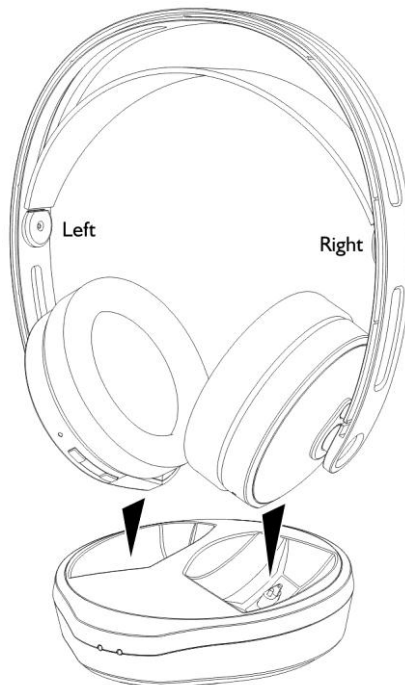
1. Turn on the headphone by pressing the Power button for approximately 1 second. The POWER LED (Red) will light up, and the green LED will be flashing. When the signal link between transmitter and receiver is established, the green LED will light up steadily.
2. Place the headphone on your head. To obtain the desired sound level, adjust the volume control on the headphone



3. If interference or poor signal reception occurs when out of the operating distance range, the headphone will be muted with the green LED turned off. Move closer to the transmitter.

4. When the batteries of headphone are at low level, the Power Red LED blinks. There will be a beeping sound in each minute for the last 5 minutes. After that, the headphone will switch Off automatically.
5. To charge the batteries in the headphone, turn OFF the headphone by pressing the Power button for about 1 second. Place the headphone on the transmitter's charging cradle. The charging process begins automatically, and the Charge Green LED will blinks when the charging contacts of transmitter and headphone are matched successfully. When the charging process is completed, the Charge green LED will light up steadily.

Note :For the initial use, please charge the batteries for 7 hours. If the headphone is not in use, please place it back to the transmitter's charging cradle.



IMPORTANT

1. Switching Off
 - a) For protection of the transmitter and power saving, the transmitter will be switched off automatically if there is no audio source signal for approximately 3 minutes. If the audio source signal returns, the transmitter will be automatically switched on. Then, power on the headphone again.
 - b) The headphone will be switched off automatically if there is no signal from the transmitter for 3 minutes.
2. Make sure the headphone is turned off when charging is in process.
3. Use only the included rechargeable AAA batteries supplied with the product. When the headphone is not in use, turn the headphone OFF.
4. To ensure a long service life, fully charge the batteries before using the headphone for the first time. Ensure the charging socket located on the right earphone cabinet connects securely with the charge prongs on the transmitter cradle. According to the capacity of the rechargeable battery included, the battery charging process will take approximately 5 to 7 hours.

This device must be used with the AC/DC adaptor supplied in the package.

WARNING

- Never attempt to recharge conventional dry cells.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.
- Never use another type of battery or non-rechargeable batteries to replace the rechargeable (LR03/AAA) batteries supplied. When the headphones are not in use, switch it OFF to avoid damaging the batteries.
- Excessive sound pressure from earphones and headphones can cause hearing loss.

TROUBLE SHOOTING

No Sound

- Ensure the AC/DC adaptor is fully inserted into the AC outlet and the power connection input on the transmitter.
- Ensure the headphone is switched ON.
- Headphone battery charge level may be too low, recharge the batteries fully.
- Ensure the TV or the connected audio device is switched ON.
- The volume of headphone may be too low, adjust the volume to a moderate level.
- The audio signal input level is too low. Increase the volume of the audio source.

Distortion

- Ensure the volume level of headphone is set to an approximate level.
- The headphone is too far from the transmitter, move it closer.
- The audio signal input level is too low. Increase the volume of the audio source.

TECHNICAL SPECIFICATIONS

Transmission Mode	:	UHF Stereo
Carrier Frequency	:	2.4GHz Digital
Operation Voltage	:	Transmitter, DC 5V 550mA Headphone, 2 x AAA size Rechargeable NiMH batteries (included)
Frequency Response	:	30Hz~ 20KHz
Distortion	:	0.5%
S/N Ratio	:	75dB
Operation Distance	:	Up to 30 meters (open area)