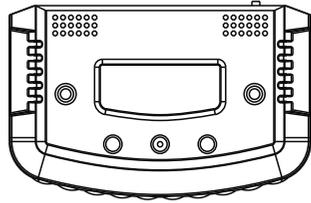
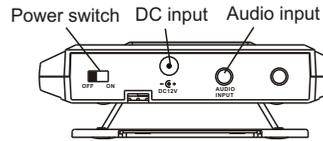


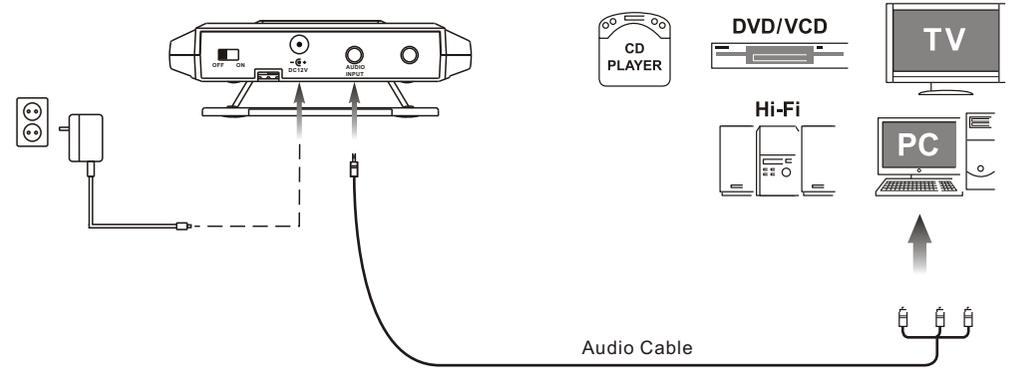
GH636/646 *USER MANUAL* Infrared Wireless Stereo Headphone



Infrared and Power LED



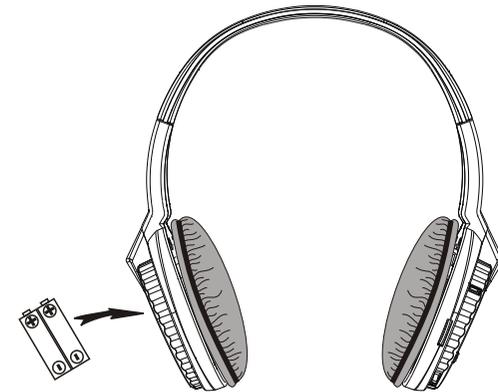
1. Transmitter



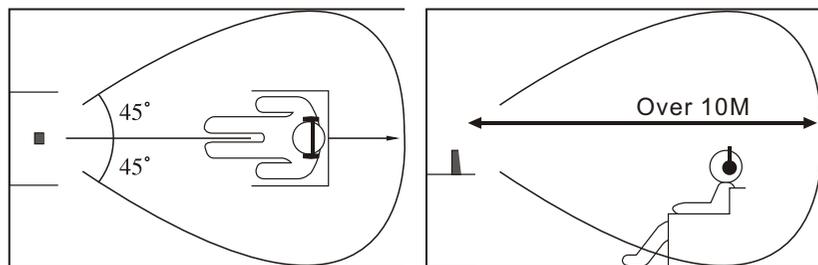
3. Cable connection for transmitter



2. Headphone



4. Batteries installation for headphone



5. Effective area of the transmitter

System Components:

(1) Transmitter	1 pcs
(2) Headphone	1 pcs
(3) Audio cable With 3.5mm-3.5mm&RCA jack plug	1 pcs
(4) AC adapter(DC12V 100mA)	1 pcs
(5) User Manual	1 pcs

Technical Specifications

system:	Infrared light(wavelength:850nm)
Carrier frequency:	2.3MHz for left channel 2.8MHz for right channel
Modulation:	FM
Audio Mode:	Stereo
S/N Ratio:	>75dB
Channel Separation:	>40dB
Distortion:	<1%
Frequency Response:	30~20,000Hz
Power supply:	
Transmitter:	DC12V100mA
Headphone:	2XAAA(1.5V)(not included)

Transmitter Installation

Connect the power cable of the AC adapter to the power socket located on the rear panel of the transmitter, then insert the AC adapter to the AC220V socket. Next, connect the audio input socket of the transmitter to audio source with the supplied audio cable.

Battery Installation/Change of the headphone

Two batteries (AAA) must be placed into the battery compartment of the headphone, and ensuring that the positive and negative terminal of the batteries are insert correctly.

Using the infrared wireless stereo headphone

1. Please use the headphone within the range as shown in figure 5.
 2. The infrared LEDs of the transmitter must point directly towards the headphone. There must be no obstacles in the path of the transmitted infrared light between the transmitter and the headphone.
 3. Switch ON the transmitter power switch. the Power LED of the transmitter will glow.
 4. Turn on the audio/video component connected to the transmitter.
5. Switch on the headphone and adjust the headphone's volume to a satisfied level.

Note: When the transmitter is switched on, the transmitter will automatically power off after 3-5 minutes if no audio signal input to the transmitter. In this state, the transmitter will automatically power on immediately when the audio signal input to the transmitter.

Note: The headphone has auto mute and auto power off functions.

Auto mute function: When the transmitter turns off or the headphone does not receive the IR signal, the headphone automatically turns off its power amplifier and mutes.

Auto power off function: After 3-5 minutes if the headphone does not receive the IR signal, the headphone will automatically turn off its power and the power indicator turn off.