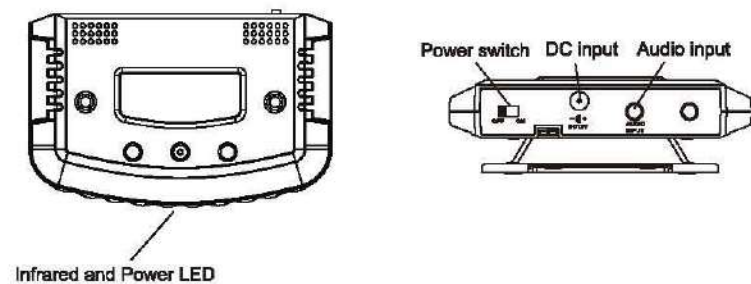


trevi FRS 1240 **USER MANUAL**

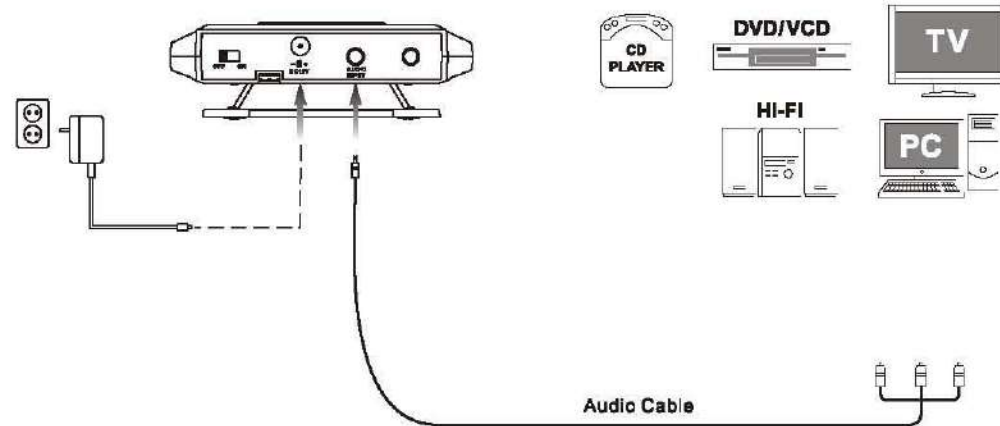
Infrared Wireless Stereo Headphone



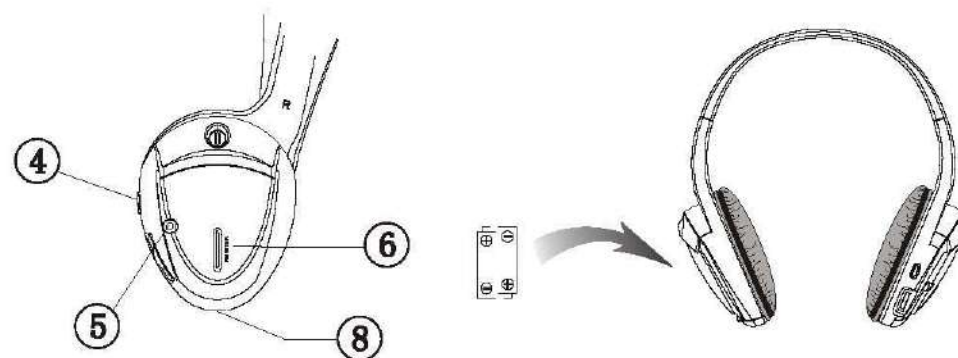
1. Transmitter

- (1)(3) Infra-red light sensor
- (2) Battery compartment cover
- (4) Power switch
- (5) Power indicator
- (6) Monitor button
- (7) Volume control knob
- (8) Audio input jack for wired headphone

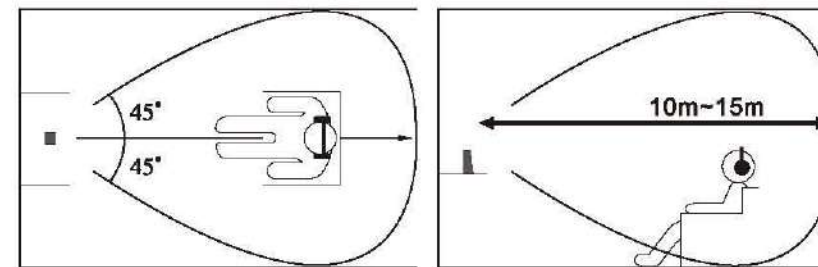
2. Headphone



3. Cable connection for transmitter



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 (DC 12V 100mA, AC 220V)	1 pcs
(5) User Manual	1 pcs

Technical Specifications

system:	Infrared light (wave length: 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:	DC 12V 100mA (AC 220V)
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 AC 220V 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 inserted correctly.

Using the wireless 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. Press the **Power switch** of the headphone to turn on, the **Power Indicator** turns to red and it turns to green when the headphone receives the IR signal.
4. Adjust the volume of the headphone with the **Volume control knob** to desired listening level.
5. You can silence the music to listen outside by pressing the **Monitor button** continuously and releasing the **Monitor button** to listen to the sound of the headphone playing again.
6. Press the **Power switch** of the headphone to power off the headphone when it is not in use for a long time.
7. Connect audio source and **Audio input jack** of the headphone with audio connect line, the headphone is also used as regular wired stereo headphone without battery.

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 turns off.