# FM Hi-Fi Wireless Headphone Operation manual

#### **TECHNICAL SPECIFICATIONS**

#### **EMITTER**

Frequency: 88.3 ± 0.5 MHz

Modulation: FM

Emission distance: 30 m.

Reception from any audio and visual equipment with an audio out socket, such as TV, DVD, etc. Power supply: 2 x AAA batteries or 4,5V DC

#### **RECEIVER**

Frequency range: 86-108 MHz

Reception mode: FM Distortion: ≤ 0.2%

Power supply: 2 x AAA batteries

# NOTES

- To achieve the best reception spread out emitter audio cable of the emitter (the emitter audio cable can also be used as an antenna)
- If the sound is distorted or too strong, adjust the volume of the signal source (TV, DVD, etc.) to a lower level and reception performance may be improved.
- Put TV on mute or quite mode so you can listen to TV without disturbing any one.
- Replace the batteries if you are having the following problems
  - 1. The emitter indicator becomes dim
  - 2. The receiver reception is poor
  - 3. The volume becomes weak and the sound is distorted

# A. RECEIVER

- 1. Battery compartment cover
- Volume control and power button (ON/OFF)
- 3. Scan key (SCAN)
- 4. Reset key (RESET)
- 5. Power indicator
- 6. Audio socket

#### B. EMITTER

- 7. Power indicator (front)
- 8. Power and function switch9. Microphone socket (MIC)

**FUNCTIONS** 

- 10. Power socket
- 11. Microphone (MIC)
- 12. Audio cable of emitter
- 13. Battery compartment



# **PARTS**

Package includes	
Emitter	1
Receiver (Headphone x 1)	1
Instruction manual	1
Audio Cable	1
Y adaptor cable	1

#### INSTALLATION

#### Installing the receiver:

 $Insert\,2\,AAA\,batteries\,into\,the\,battery\,compartment\,according\,to\,the\,\hbox{+ and --polarity}.$ 

# Installing the emitter:

Insert 2  $A\bar{A}A$  batteries into the battery compartment according to the + and - polarity, or insert the power adaptor into the power socket of the emitter (4.5V DC). Insert the audio plug of the emitter into the AUDIO-OUT socket of the audio source (TV, DVD, etc.) In case the audio out socket of the audio source is the headphone socket. The Y adaptor cable can be used for connection. To achieve the best reception spread out the emitter audio cable, which can be also used as an antenna.

## **OPERATION**

#### WIRELESS HEADPHONE

- Insert the emitter audio cable into the AUDIO-OUT socket of the electrical device or earphone socket, and move the function of the emitter to the WIRELESS HEADPHONE position, and the power indicator of the emitter will go on.
- 2. Turn ON the volume control and power button (ON/OFF) on the receiver; the power indicator of the receiver will go on. First press the RESET key, and press the SCAN key, the sound sent from emitter should be heard.

#### WIRELESS NET AUDIO CHAT

- 1. Connect the emitter audio cable to the adaptor to the adaptor cable (fig. 2), and insert the other end of the adaptor cable into the audio out socket of the PC, then insert one end of the audio cable into the microphone socket (MIC) on the emitter, and insert the other end into the microphone in socket of the PC.
- 2. Aim the microphone socket (MIC) of the emitter at you (fig. 3), and move the power switch of the emitter to the AUDIO CHAT position, and the power indicator will go on.
- Turn on the volume control and power (ON/OFF) of the receiver and the power indicator will go on. First press the RESET key, and then press the SCAN key, and then the sound sent out from the emitter can be heard.

#### WIRELESS MONITORING

Place the emitter near the people you want monitored (such as elderly people, children, etc.) and aim the microphone (MIC) towards the people. Move the function switch of the emitter to the MONITOR position and the power indicator will go on. Turn on the volume control and power button (ON/OFF) of the receiver and the power indicator of the receiver will go on. Press the RESET key and press the SCAN key, the sound sent out from emitter can be heard with the headphone.

## LISTENING TO THE RADIO

The receiver can be used separately as an FM radio. Press the SCAN key once, and the receiver will automatically search toward a higher range and lock one radio channel; when the highest range is reached, press the RESET key, and the frequency returns to the lowest range. Press the SCAN key again, and the receiver will search the radio channels from the low range again.

#### WIRED HEADPHONI

Insert one end of the audio cable into the audio socket of the receiver (fig. 4) and insert the other end into the headphone socket of the electrical devices, such as Mp3, DVD, etc. Then the unit can be used as a wired headphone.

#### TURNING OFF THE UNIT

When the unit is not used, move the function switch on the emitter to the OFF position to turn off the emitter and turn the volume control receiver to the OFF position, and the power indicator receiver will go out and the receiver will turn off. Remove batteries when not using for a long time.

