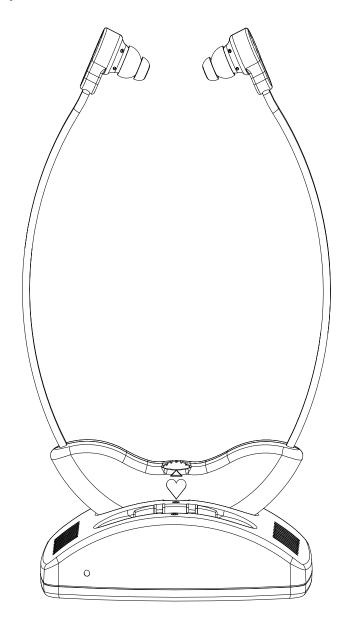
MODEL No.:DL1235 2.4GHz Digital Wireless TV Headset Assistive Listening Device (For Home&Personal Use)



USER MANUAL

INTRODUCTION

This TV Lover Series Wireless Headset adopted 2.4GHz technology that convert TV audio output to headset for assistive tv listening in your living room. With its ergonomic earplug design, it brings comfortable wearing, clear dialogues and perfect stereo sound without burden of disturbing others while connecting to TV, hi-fi system, radio or other audio sources.

To maximize your product's life-span, please read and follow the instructions carefully before using.

A.CONTENTS

- 1.Transimitter
- **2.**Headset(Receiver)
- 3.Dual 3.5mm audio cable(1.5m)
- 4.3.5mm jack to RCA adaptor
- **5.**AC power adapter(DC/6V)
- 6.Multi-use screw driver
- **7.**Extra earbuds(2 sets)
- 8.User manual

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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.

B.FEATURES

- 1.Bendable PP rod for headset, softer& more flexible
- 2.User replaceable, rechargeable Li-ion battery
- 3.Longer battery operating time
- 4. Ergonomic earplug design for comfortable wearing
- 5. Readable volume mark, adjustable balance control
- 6.Up to 120dB output deliver excellent stereo sound
- 7. Automatic Gain Control(AGC)
- 8. Noise Reduction technology
- 9. Dual headset charging Ports
- 10. Headset auto turn off function when charging
- 11. Headset auto alarm function while battery low

C.TECHNICAL SPECIFICATIONS

Modulation :GFSK

Carrier Frequency :2.4GHz

Frequency Response :20-20KHz

Distortion :Less than 1% S/N Ratio :~Typ.90dB

Operating Distance :~15m in open area

Charging Time :3-4 Hours(fast charging)

Operating Time :~7-8 hours

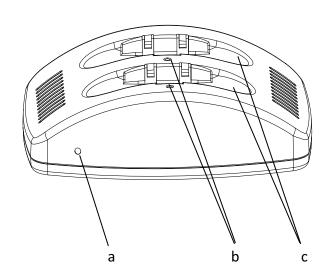
Operation Voltage :Transmitter,6V DC power adpator(incl.)

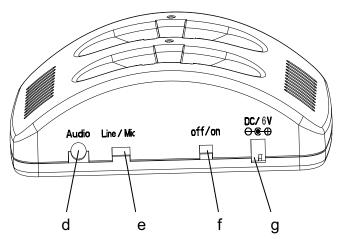
:Headset,3.7V,500mAH Li-polymer battery(incl.)

D.COMPONENTS IDENTIFICATION

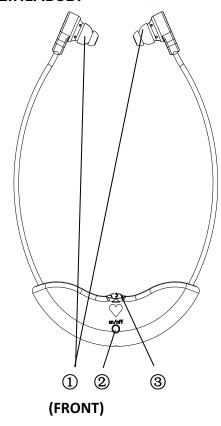
1.TRANSMITTER

- a. Transmitter power indicator
- b. Headset charging power indicator
- c.Headset charging cradle
- d.3.5mm audio-in Jack
- e.Line/Mic
- f.On/Off switch
- g.DC/6V

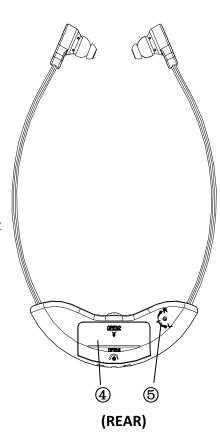




2.HEADSET



- ①Ergonomic Earplug
- ②Headset ON/OFF button
- ③Volume control
- **4** Swappable battery compartment
- ⑤Balance control



E.BATTERY CHARGING AND REPLACEMENT

Important:Please have your headset fully charged before use, that'll extend the battery life.

Charging:There will have 6 times of alarm sound comes from headset every 30 seconds when battery is low.Put the headset(receiver) into <u>"c"</u> the headset charging cradle to start charging(System will auto shut off in 3 minutes after the alarm sound to protect the battery).

- **1).**Connect one end of the supplied AC power adapter to a power outlet,and another end to "g" the DC in jack which located at the rear of the transmitter. Then, "b" the headset charging leds will light up in Green. Then, "b" the headset charging leds will light up in Green.
- **2).**Insert the headset into "c" the charging cardle of transmitter. "b" the charging power indicators will change from Green to Red(Note:After 4-5 hours when fully charged,The charging indicator will change from Red to Orange, then to Green).

Battery replacement:Use the supplied multi-use screw driver to remove the screw out in battery compartment which locates at rear of the headset, open ④ the battery compartment, and replace the inner battery with a new one.

F.INSTALLATION

- **1)**.Connect one end of the supplied AC power adapter to a power outlet, and another end to <u>"g"</u> the DC in jack which located at the rear of the transmitter. Then, "b" the headset charging leds will light up in Green.
- **2)**.Connect the system to TV or other audio equipment with supplied audio adaptors according to following connecting options.**Note:** The headset will auto turn off if there is no signal for 3 minutes.

Important: You MUST connect the transmitter to "OUTPUT" of your TV or other audio equipment.

Option A.Using 3.5mm to 3.5mm cable Insert one end of the 3.5mm jack into <u>"d"</u> the audio in jack at rear of the transmitter.Insert another end of 3.5mm jack to "headphone"socket of your TV or other audio equipment that connect to.

Option B.Using 3.5mm to 2RCA adaptor:Insert one end of the 3.5mm cable into 3.5mm RCA cable, another end of 3.5mm cable into "d" the audio in jack at rear of the transmitter. Connect 3.5mm RCA jack to corresponding red and white sockets of your TV or other audio equipment that connect to.

Option C.Using microphone:If your TV do not have audio output, connect a microphone to <u>"d"</u> the audio jack at rear of the transmitter, place the microphone close to your TV speaker. Then, switch <u>"e"</u> to "MIC" mode. Your'll also have high definition TV volume.

3). Press ② the headset on/off button to turn on the headset, start to use the system.

G.START TO USE

- 1).Set ③ the readable volume mark to a low level(to protect your hearing from sudden loud sound) before putting the ①the ergonomic earplug in your ears.Keep its front(the heart logo)facing towards the transmitter.
- 2). Rotate ③ the volume control of headset to your preferred mark that being frequently used.
- **3).**Use the supplied multi-use screw driver to adjust (5) the balance control that locate at rear of headset's right side if the loudness is not the same in both ears.
- **4)**. After use, turn off the headset and return it to "c" the transmitter's charging cradle to charge for later use or store. Keep the front face of the headset and the transmitter in consistency to avoid reverse charging. **Note:** When you forgot to turn off the headset, headset will auto off when being placed in charging cradle.

H.PAIRING EXTRA HEADSET

Note: There is no limit to the quantity of headsets that connect to one transmitter.

- 1). Switch off "f" the transmitter on/off switch before pairing extra headset.
- **2)**. Press ② the headset on/off button to turn on the headset. The build-in Led in headset will blink in red slowly. Keep pressing the on/off button for 3 seconds, then, it will blink fast to enter the pairing period with transmitter.
- **3)**. Switch on "f" the transmitter on/off switch to turn on the transmitter. "a" the transmitter power indicator will light up in red and blink fast to match with headset in 3 seconds, then stay in red after signal being

I.TROUBLE SHOOTING

NO SOUND?

- >The TV sound is "mute". The system can not work in TV mute mode. Keep at least a few volume of the TV, then adjust the headset volume.
- >Make sure the transmitter is on, and the headset have fresh battery. If the headset's battery content is low, sound distortion will be heard. Charge your headset.
- >Check if connected audio equipment is not playing. Start playing the equipment.
- >Make sure the connected audio equipment is ON and its volume is set properly.
- >The volume of headset is too low,adjust the volume to an appropriate level. Turn up your audio source's volume.

DISTORTION?

- >Headset's battery is too low. Charge the headset.
- >Ensure the volume level or balance of headset is adjusted properly.
- >The input level of the audio signal is too low. Turn up the volume of the audio source equipment.

J.GUIDANCE OF TRANSMITTER INDICATOR

You can know the system status by checking the transmitter indicator illustration of this wireless TV system.

- 1.Transimitter on, headset off->"a" transmitter indicator quartic blink continously
- 2. Transmitter on, headset on, no signal->"a" transmitter indicator double blink continously
- 3. Transmitter on, headset on, signal in->"a"transmitter indicator stay in red
- 4. Pairing mode->"a" transmitter indicator fast blink continously

K.CARE AND MAINTAINENCE

Any improper use may damage the unit and affect its functions. To best protect and care for this wireless TV headset system, please read the following tips before using:

- **1.**Keep the transmitter and headset away from direct sun exposure.
- 2. Turn off the transmitter and headset if not in use.
- **3.**Use a slightly damp cloth to clear the outside of the unit. Avoid letting any liquids into the system.
- **4.**Keep it our reach of the children.It may damage when a sudden drop down occurs.