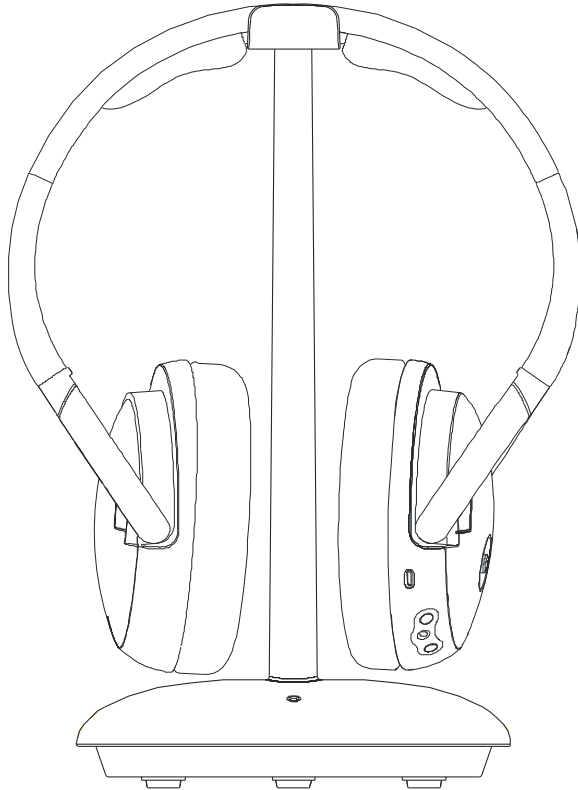


2.4GHz digital wireless headphones

DH1030US/CRC#5499371



User's Manual

INTRODUCTION

Thank you for purchasing this system ! This 2.4GHz stereo wireless headphone system offers you advances in wireless transmission technology so that you can listen to ultra stereo sound from your audio components up to 50 meters. The transmitter is compactable to any audio sources, say DVD player, CD player, i-pod, MP3, TV set, VCR, Hi-Fi system or radio.

FEATURES

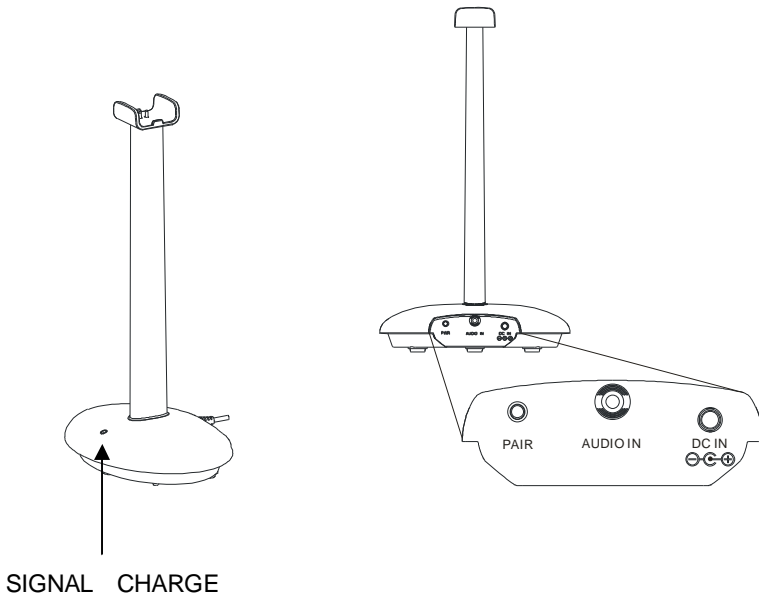
1. 2.4GHz FHSS Digital technology.
2. Digital Pairing System on Headphone & transmitter
3. Electronic Volume Control on Headphones
4. Operating distance up to 50 meters
5. Automatic battery recharging (rechargeable batteries supplied)
6. RF technology leaves you completely free to move around
7. Auto Shut-off on headphone
8. Auto On/Off RF function on transmitter
9. Low Power indicator on headphone
10. 3.5mm Line in feature for corded headphone application
11. High quality stereo sound that is virtually interference-free.

PACKAGING

1. RF receiver headphone
2. RF transmitter
3. 6V 300mA power adapter
4. 3.5mm to 3.5mm cable (1.5 meters)
5. 3.5mm to RCA adapter
6. 2x AA rechargeable batteries

INSTALLATION

TRANSMITTER



1. Connect the mains adapter provided to an electrical outlet.
2. Connect the mains adapter to the DC IN input connector located on the

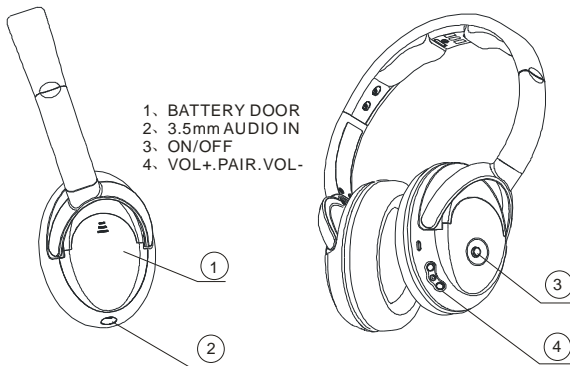
transmitter rear panel. LED of transmitter will light up in red.

3. Use the audio cable attached with the transmitter to connect audio outputs on audio sources like TV set, Hi-Fi system, ipods, VCR or radio-cassette player.

4. The LED of transmitter will turn from red to green when there is audio signal from the source.

The GREEN LED indicator will light up when audio source is on. If the GREEN indicator LED remains off, switch on the audio source and increase its output level until the GREEN indicator light comes on.

HEADPHONE RECEIVER



1. Remove the battery door from the left hand side (L) of receiver headphone.

2. Insert two rechargeable LR6/AA size batteries. Ensure correct polarity.

3. Put back the battery door to the left hand side of receiver headphone.

4. Switch off the receiver headphones and place it into the top of transmitter to charge the batteries for 16 hours before the initial use.

OPERATIONS

1. Connect the power adapter between the transmitter and wall outlet. The LED on the transmitter will light up in Red.
2. Turn on the audio source with at least half-steps of maximum volume (TV or audio component) to which the transmitter is connected with. The LED will turn from Green to Blue. If the audio source is MP3 player, it is suggested to turn the volume to maximum to have stable audio output from the MP3 player.
3. Turn on the headphone receiver by pressing ON/OFF switch and LED will be in Red.
4. If the LED on the headphone is OFF immediately, please put the headphone back to the transmitter for recharging.
5. When the audio link is established, LEDs turns to Green and music will be played.
6. The LED on headphone will blink in Red if the battery power is low.
7. When listening is ended, turn OFF the headphone.

NOTE:

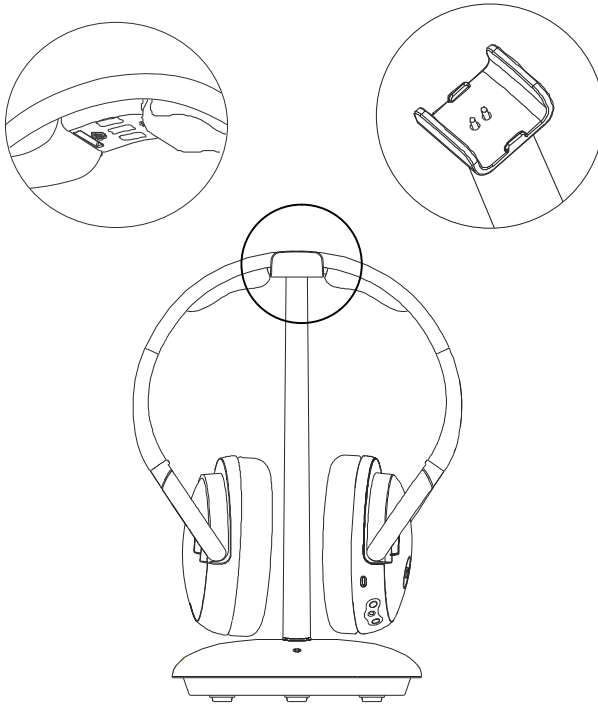
If the LED on headphone remains in Red and does not work, start Pairing process by pressing the Pair button for 3 seconds on the transmitter and the headphone simultaneously until the Green LEDs flash. The LEDs will change to solid Green when pairing process is finished.

To protect the transmitter and save power, the transmitter will automatically go to standby mode and LED will change from green to red after approximately four minutes if there is no audio signal, or the signal that it receives from the audio source is too weak for proper reception. If however the signal returns to an acceptable level, then the transmitter will automatically switch back on.

The headphone receiver will automatically shut off if getting no signal from transmitter in 15 minutes.

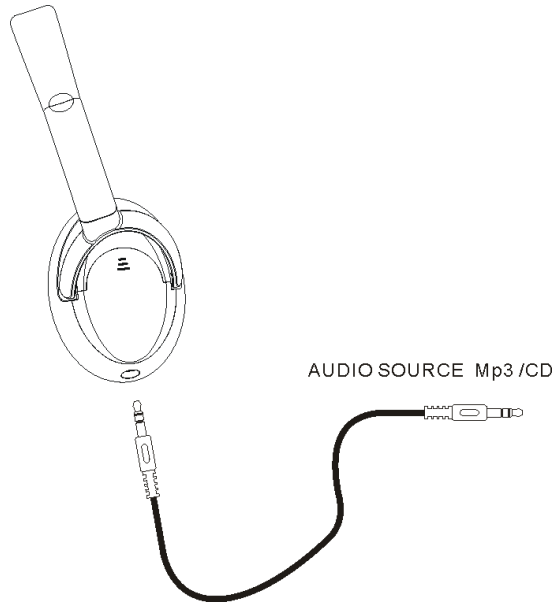
CHARGING THE BATTERIES

1. Switch OFF the receiver headphone.
2. To recharge the headphone batteries, place the headphone on the transmitter, taking care to ensure that the charge contacts touch the transmitter's charge pins and the red LED will flash when quick charge is activated. When quick charge finishes, the LED will be solid red for slow charge mode.
3. Be sure to charge new batteries for 16 hours before using them for the first time in the headphones. The red indicator light will be on continuously during battery charging.



Wired Headphone Application

The headphone can be applied in corded mode. Simply connect the headphone and the audio source by the supplied 1.5 meters audio cable. You will then enjoy the audio in wired mode.



WARNINGS:

** Never use another type of battery or non-rechargeable batteries to replace the rechargeable (LR6/AA) batteries supplied. When the headphones are not in use, switch OFF the headphones to avoid damaging the batteries.

** The batteries must be fully charged before first use. An initial 16 hours charge is required to guarantee an acceptable service life for the rechargeable batteries. Always ensure that the headphones are switched to the Off position while the batteries are charging.

** Changes or modifications to this unit not expressly approved by the party

responsible for compliance could void the user's authority to operate the equipment. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

IMPORTANT

** This unit should be operated with rechargeable batteries only. When replacing the batteries or when disposing of the unit, always comply with applicable laws relating to the disposal of batteries. Please place them in a proper disposal container to ensure that they are eliminated safely and in an environmentally-friendly way.

TECHNICAL SPECIFICATIONS

Transmission mode	: 2.4GHz digital FHSS stereo
Carrier frequency	: 2.4GHz
Operating voltage	: Transmitter 6 V 300 mA Receiver 2.4 V (2 X rechargeable batteries, LR63/AA size)
Frequency response	: 20 Hz – 20 KHz (electrical)
Distortion	: 0.5 %
Signal-to-noise ratio	: 75 dB
Channel separation	: 60 dB
Range	: 30 meters (open area)

TROUBLESHOOTING

NO SOUND

- Ensure that the mains adapter is pushed fully into the power outlet and that its cable is properly connected to the DC IN 6V connector on the transmitter.
- Ensure that the headphone's On/Off switch is switched to the On
- The headphone's battery charge level may be too low. Recharge the batteries or replace them with fully charged batteries.
- Ensure that your TV set, Hi-Fi system or audio component is switched on and set to a channel that broadcasts an audio signal.
- Use the headphone's volume control to increase the sound level (only when use as a wireless headphone). When use as a corded headphone, the headphone volume can be adjusted at the sound source e.g. Hi-Fi, or TV, etc.
- The connected audio/video equipment may not be in playback mode. Start playback on by the equipment.
- The headphones output level is set too low. Adjust the volume to a suitable level.

DISTORTION

- Restart the Pairing process. Press the "Pair" button 3 seconds on the transmitter and the headphone. The process is finished when both LEDs are in Green.
- The headphone's batteries charge level may be too low. Recharge the batteries or replace them with fully charged batteries.
- Ensure that the volume knob setting is correct.
- The headphones may be too far away from the transmitter. Move closer to it.
- The audio signal input level is too low. Increase the volume from the audio source of Hi-Fi, CD, or TV, etc.

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.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.