WIRELESS AUDIO SYSTEM

USERS' MANUAL

Model

Widio

Albatron Technology Co., Ltd.

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FCC Compliance Statement

This equipment has been tested and found to comply with the limits of a Class B digital device and class c, 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. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense. However, there is no guarantee that interference will not occur in a particular installation.

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Federal Communication Commission Interference Statement

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 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.

FCC Caution: To assure continued compliance, (example - use only shielded interface cables when connecting to computer or peripheral devices) 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.

IMPORTANT NOTE:
FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Widio Wireless Audio System

Installation and Operating Instructions

Introduction

Congratulations on choosing the Widio Wireless Audio System. This device was designed for wireless headphones usage completely detached from audio equipment (e.g. stereos, TVs, personal computers, DVD players etc.).

With the Widio system you can:

- Enjoy your stereo, TV, DVD, PC audio anywhere in your house.
- Turn your favorite headphones set into a wireless headphones set
- Use multiple transceivers to broadcast audio from different audio equipment at the same time using different channels.
- Listen to pure digital wireless audio without any sound degradation or interruption

The Widio wireless system uses a special RF (Radio Frequency) technology (DSSS, Direct Sequence Spread Spectrum) operating at 2.4 GHz and transmitting digital audio signals at 2 Mbps. The transceiver can transmit signals up to 50 meters in an open area. There is no data compression insuring fluid, uninterrupted audio data transmission. Widio is also independent of audio format (MP3, WMA, Audio CD, DVD etc.).

Packaging Contents

Make sure that your packaging contains the following items:

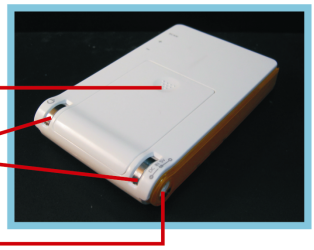
- Widio Transmitter x 1
- Widio Receiver x1
- AC Power Adapter x 1
- Audio Cable with dual connectors on each end x 1
- Audio Cable with dual connectors on one end and a single connector on the other x 1
- Rechargable Battery x 1 (similar to the NOKIA 8XX series cell phone battery)
- Earbud headset x 1
- Neckstrap x 1
- User manual x 1
- Receiver holder, Deluxe Earset with pouch (deluxe set only) x 1

Contact your dealer immediately if any components are missing.

Product Descriptions

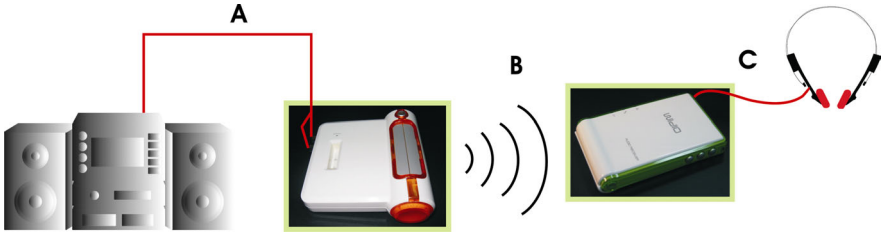
Transceiver Description

Receiver Description



The Big Picture

The Widio system contains two basic components, the transceiver and receiver. The transceiver is connected by cable to your audio system (e.g. stereo system, mp3 player etc.) where it receives audio signals (A). It then retransmits those audio signals into digital data using RF technology (B). The receiver, a portable pocket device that you carry with you, picks up these digital signals and forwards them to your headphones (C).



Note

Do not short the leads on the receiver. Shorting the leads can damage them and cause problems when recharging the receiver.

Do not touch the area within the receiver charger slot. Do not place anything but the receiver into the slot. This will prevent charging problems in the future

Installation

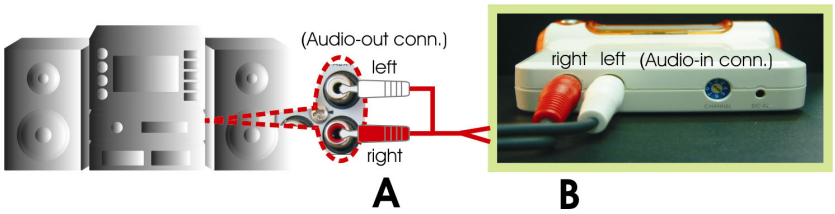
The following steps are a guide to show you how to quickly set up your Widio Audio system.

(Transceiver Setup)

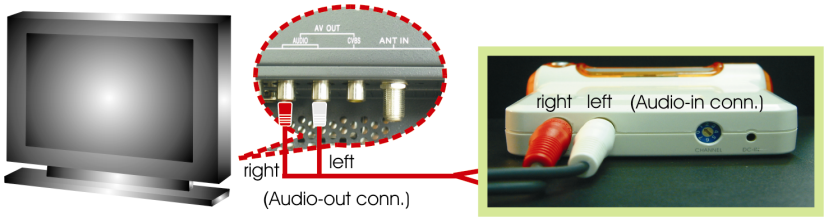
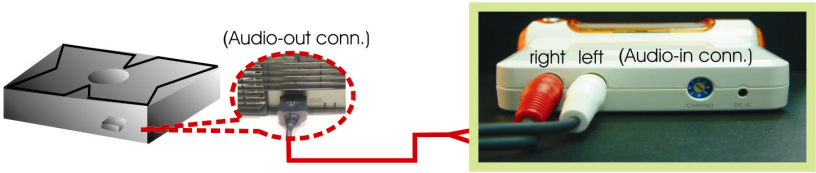
Step 1 Connecting your transceiver to your audio system.

a) Audio systems with left and right speaker connectors

Standard stereo systems usually have left and right audio-out connectors. To connect to these types of output connectors, locate the audio cable with dual connectors on each end (cable included in packaging). Attach the connectors on one end to your audio system's left/right output connectors (A). Take the other end and plug those connectors into the transceiver audio input connectors (B). Make sure that the colored connectors (red/white) on the cable match up between the "Left" and "Right" connectors on the transceiver and the audio system. For example, if the red connector on one end of the cable is attached to the "right audio-in" connector on the transceiver, make sure that the red connector on the other end is attached to the "right audio-out" connector on the stereo system.



Other systems such as TVs and Game Boxes typically have similar left/right audio-out connectors and can be installed in the same way.



Note: Some Game Boxes have a special audio connector requiring a special cable (e.g. XBOX etc.). Refer to the picture below.