AS0960US 900Mhz Wireless Stereo Waterproof Speaker System



User's Manual
Please read before using the equipment

INTRODUCTION

This stereo wireless speaker system applies the latest 900 MHz wireless technology that enables you to enjoy music and TV sound anywhere inside or outside your home. You can simply connect the transmitter with any audio source such as i-pod, TV, DVD, Hi-Fi and CD/MP3 player.

FEATURES

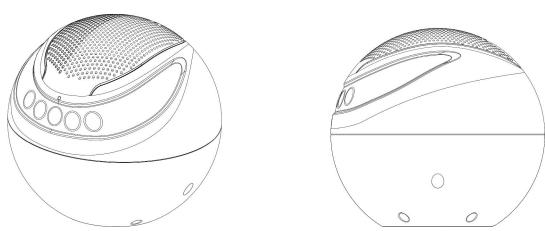
- 1. 900 MHz RF technology
- 2. Auto Tuning System on speakers
- 3. Phase Lock Loop (PLL) transmission system on transmitter
- 4. Water-proof speakers
- 5. Stereo Effect on Speakers
- 6. Auto Pin Charging System
- 7. Built-in Rechargeable Battery Pack
- 8. Operating distance up to 100 meters.
- 9. No line of sight limitation.
- 10. Auto ON/OFF control on Transmitter
- 11. Auto Shut-Off on Speakers

TRANSMITTER

- 1. Connect the supplied AC power adaptor to an electrical wall outlet.
- 2. Plug the AC power adaptor in the DC jack located on the rear of the transmitter.
- The rear of the transmitter has one audio cord that can be connected to audio output jack of TV, i-pod, DVD, and CD/MP3 players or to headphone/earphone jack with the connector provided.

When the power adapter connection is finished, the LED of transmitter will light up in Green. When the audio cable connection is finished and turn on the audio source, the LED will turn from Green to Blue.

SPEAKERS

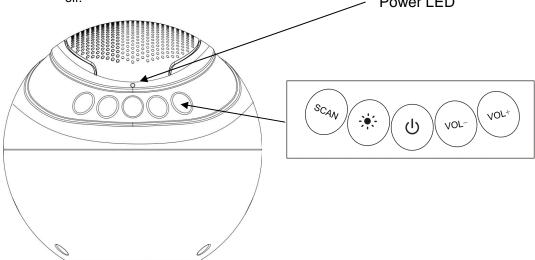


- 1. Charge the speakers by placing them on the transmitter station for 12 hours before initial use.
- Press Power button and turn the speakers ON. The Power/Standby LED will light up in Blue.

OPERATION

- Connect the power adapter between wall jack and transmitter. The LED will turn to Green.
- 2. Turn on the audio source (TV or audio component) to which the transmitter is connected with. The LED will turn from Green to Blue.
- 3. Select the channel 1, 2 or 3 of the transmitter for best performance in your location.
- 4. Turn on the Power button on the speaker and adjust the volume by pressing "+" and "-" for desired listening level. Volume can also be adjusted by pressing "+" and "-" button located on the remote control unit.
- Push the "SCAN" button to get the best tuning reception in the speakers.When the button is pressed, frequency tuning starts automatically and it stops when a signal is detected.
- 6. You should now be able to place the speakers freely from room to room without disruption.
- Press the LIGHT button to have mood-light effect. Press again for mood-light off.

 Power LED



SWITCHNG OFF

- 1. If there is no audio input signal to transmitter in 4 minutes, transmitter will go to standby mode and LED will change from Blue to Green.
- 2. Tune the switch on the rear of transmitter to OFF.
- 3. If the power adapter is unplugged, the LED on transmitter will turn off.
- 4. Speaker will turn to standby mode if there is no input signal to transmitter and LED will become Green. Speaker will automatically shut off when standby mode continues for 5 minutes. At standby mode, speaker will turn to On automatically after getting signal from transmitter.

TROUBLE SHOOTING

NO SOUND

- Ensure the AC adaptor is fully inserted into the AC outlet and the power connection input on the transmitter.
- Ensure the speaker is switch ON.
- Speaker's battery capacity is too low, recharge the speakers by placing them on transmitter station.
- Ensure the TV or audio component is ON.
- The connected audio / video equipment is not playing. Start playing the equipment.
- The volume of speaker is too low, adjust the volume to an appropriate level.

DISTORTED

- Press the "SCAN" button on the speakers until matching the frequency of the transmitter.
- Change the position of the channel selector on the transmitter. You must then press the "SCAN" button on the speakers.
- Battery capacity is too low. Recharge the speakers.
- Ensure the volume level of speakers is adjusted properly.
- The speaker is too far from transmitter, move closer.
- The input level of the audio signal is too low. Turn up the volume of the audio source equipment

TECHNICAL SPECIFICATIONS

Transmission Mode UHF stereo Carrier Frequency 900 MHz

Transmitter, DC 14V 350mA Operation Voltage

Frequency Response 40Hz – 12KHz

Distortion 1.5%

S/N Ratio 65dB (typical) Channel Separation 35dB (Typical) Operation Distance Up to 300feet 2 x 5W (Max) Output Power

WARNING: 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.

> This device complies with RSS-210 of Industry and Science Canada. Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference that may cause undesired operation of the device.

> The batteries shall not exposed to excessive heat such as sunshine, fire or the like

FCC statements

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.

Warning: 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.

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:

- Peorient 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.