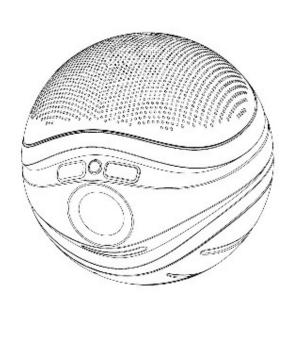


# **5RFWS1**

# Floating Wireless Speaker System





Instructions Manual

# **INTRODUCTION**

This Floating Wireless Speaker System uses the latest 900 MHz wireless technology to enable you to enjoy music outdoors in your swimming pool. It is simple to connect the portable transmitter to typical audio sources such as an Ipod, Hi-Fi, CD/MP3 player or other audio source.

## A. **INSIDE THE PACKAGE**

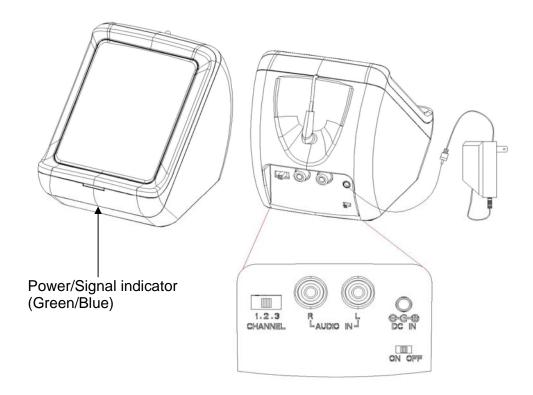
- 1. Transmitter base
- 2. Floating speaker
- 3. AC adapter for transmitter
- 4. Input adapter (3.5mm audio plug to RCA type audio cable)
- 5. User Manual

# B. <u>FEATURES</u>

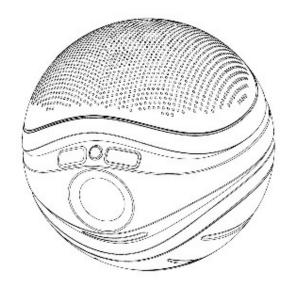
- 1. 900 MHz wireless technology
- 2. Auto Scan System to lock speaker onto strongest signal
- 3. Phase Lock Loop (PLL) transmitter
- 4. Water-resistant Speaker
- 5. Open air operating distance of up to 50 metres
- 6. On/Off control on Transmitter
- 7. Auto Shut-Off on Speaker
- 8. Switchable mood light directed downward into the water
- 9. Battery operation for complete portability of transmitter and speaker

# C. <u>COMPONENTS IDENTIFICATION</u>

# 1. TRANSMITTER



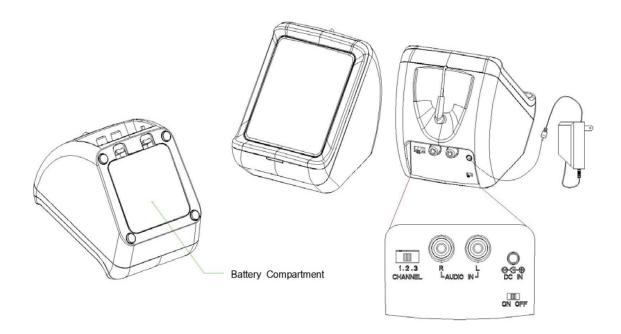
# 2. SPEAKER



# D. <u>INSTALLATION</u>

## 1. TRANSMITTER

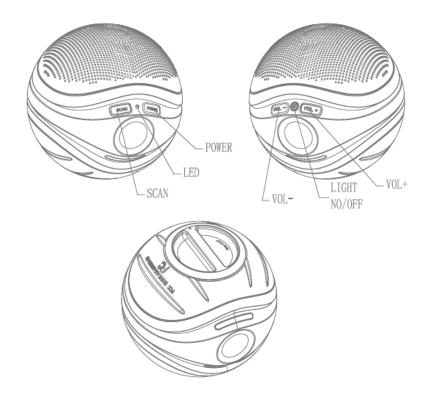
- A. Connect the supplied AC power adapter to an electrical wall outlet.
- B. Plug the AC power adapter in the DC jack located on the rear of the transmitter.
- C. Or you can insert 4 X "AA" size Alkaline batteries into the battery compartment at the bottom of the transmitter with correct polarity.
- D. The rear of the transmitter has one audio cord that can be connected to audio output jack of TV, Ipod, DVD or CD/MP3 player or to the headphone/earphone jack with the connector provided.



Turn the switch to On and the LED of the transmitter will light up in Green. When the audio cable has been connected turn on the audio source to at least a midrange volume level and play the music. The LED will turn from Green to Blue (Note: if the audio source is not in the play mode the LED will not turn from green to blue). If a speaker is not turned on within 4 minutes the transmitter light will turn from Blue back to green to save power.

## 2. SPEAKER

- A. Insert 6 x AA size Alkaline batteries into the battery compartment, noting the correct polarity at the bottom of the speaker.
- B. Tighten the battery door clockwise and make sure it is closed firmly without any gap.
- C. Press the Power button to turn the speaker On. The Power LED will light up in Green. When the signal link is established between the transmitter and speaker, the LED on the speaker will change to Blue.



# E. OPERATION

- 1. Turn on the transmitter. The LED will light up in Green.
- 2. Turn on the audio source (TV or audio component like an iPod) to which the transmitter is connected. The LED will change from Green to Blue.
- 3. Select channel 1, 2 or 3 of the transmitter depending on interference or noise heard through the speaker.
- 4. Press the Power button on the speaker. Press the Autoscan button. Adjust the volume by pressing "+" or "-" for your desired listening level.

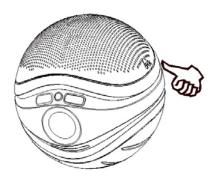
Caution: Screw the battery door clockwise to tightly close it and to make sure there is no gap before placing the speaker into the water.

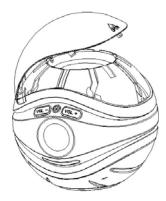


5. You can now place the floating speaker in the pool, bathtub, hot tub etc.

**NOTE**: Your speaker will operate best and loudest with no water resting on top of the speaker. Periodically draining the speaker by inverting it will ensure that not too much water remains standing on top of the speaker driver. Turn the speaker over and lightly shake it to let the water drain out whilst in use.

To ensure all water is out in between uses, the speaker cover can be opened by pushing on the cover as shown below.



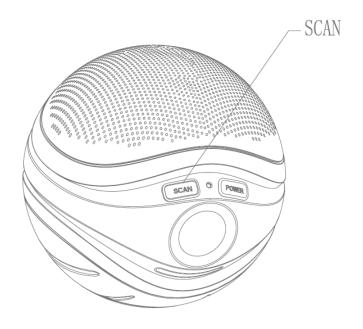


#### **SWITCHING OFF**

- 1. If there is no audio input signal to the transmitter for a 4 minute period, the transmitter will go into standby mode and the LED will change from Blue to Green.
- 2. If the audio source is off, the LED on the transmitter will change to Green.
- 3. The Speaker will turn to standby mode if there is no input signal to transmitter and the LED becomes Green. The Speaker will automatically shut off when standby mode continues for 5 minutes.
- 4. While in standby mode, the speaker will turn to On automatically after getting a signal from transmitter.

## **OTHER CONTROL**

- 1. Select volume up and down on Speaker.
- 2. Select Light button to turn on the mood light effect in the water. This feature works only when the Speaker is turned on.
- 3. If you hear interference that may be coming from other devices, you can adjust the tuning control by moving the channel knob to 1, 2 or 3 on the transmitter. Then press the "Scan" button on the speaker for best reception.



### F. TROUBLE SHOOTING

#### NO SOUND

- Too much water retention inside the speaker grill. Turn the speaker over and gently shake it to let the water drain out.
- Ensure you have fresh alkaline batteries for both transmitter and receiver if the speaker's and/or transmitter's battery charge is too low, sound distortion will be heard. Replace with new batteries.
- Ensure the audio component is On and its volume is set to at least 50%.
- The connected audio equipment is not playing. Start playing the equipment.
- The volume of speaker is too low; adjust the volume to an appropriate level. Adjust your audio source component volume to maximum.

#### **DISTORTED**

- Too much water retention inside the speaker grill. Turn the speaker over and gently shake it to let the water drain out.
- Press the "Scan" button on the speaker to best match 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. Replace with the new batteries.
- 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.

## G. TECHNICAL SPECIFICATIONS

Transmission Mode : UHF stereo Carrier Frequency : 900 MHz

Operation Voltage : Transmitter, 4 X "AA" size Alkaline batteries

(included) or DC 6V 300mA adaptor (included) Speaker, 6 X "AA" size Alkaline batteries

(included)

Frequency Response : 40Hz – 12kHz

Distortion : 1.5%

S/N Ratio : 65dB (typical)

Operation Distance : Up to 50 metres (150 feet)

Output Power : 3W (Max)

WARNING: This device complies with AS/NZS CISPR 13:2004 and AS/AZS 22:2006 Australian Standards Tests.

## This is a Class A Product

This device may cause radio interference in some situations in which case the user is required to take adequate measures when operating this device



# **DIGITAL AUDIO**

guarantees this product for a period of 12 months from the original date of purchase. This guarantee covers repair or replacement of equipment if it proves to be faulty as a result of manufacturing faults or workmanship. No liability can be accepted for faults arising from accident or misuse.

In the event of a replacement being required and if there is a shortage of stock the supplier has the right to replace the faulty item with a similar product of equivalent value.

Please retain all original packaging materials for possible future use in case the product needs to be returned for repair or replacement. We suggest that you fill in the enclosed Warranty Card and send it in as soon as possible.

#### **CONDITIONS**

- 1. This Warranty will be granted only when the original invoice or photo-copy of the sales docket (with proof of date and place of purchase)is presented with the defective product
- 2. This guarantee does not cover transportation costs, home service costs
- 3. Damage from misuse or unauthorized modifications etc.
- 4. Repairs done by unauthorized persons
- 5. Accidents due to accidental dropping, improper ventilation, exposure to excessive heat or incorrect installation