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Introduction

Thank you for purchasing NXW-001.

Before using the unit, please read this manual carefully, to obtain the best possible performance from your speaker.

Please keep this manual for future reference.

This wireless speaker is uniquely designed to bring you great music, even if you are in a swimming pool. You can enjoy listening to music with your MP 3, MP 4 or other audio device.

Feature

Speaker Feature

- *Mute function automatically if there is no RF signal

- *Waterproof and floats in water

- *Speaker powered by 6 X AA batteries

- *Wireless audio transmitter powered by built-in 700mAh rechargeable lithium battery

- *Wireless audio transmitter be recharged via USB port.

Wireless Transmitter Module Features

- *Modulation Mode: GFSK

- *2.4GHz frequency with free license

- *Audio sample rate: 16BIT/48KHZ

- *Advanced technology to eliminate the noise from powering on/off

- *Transmission distance: over 50meters (sighting distance without obstacle)

- *Auto switch to power saving mode when no audio input signal detected

- *Advanced FHSS operation mode: 34 channels, strong anti-interference capability

- *Working mode: Broadcasting (one transmitter for multiple speakers at a time).

Specifications

Speaker Section

- 2.4GHz frequency
- Maximum output power: 3W X 2
- Stereo speaker
- Power: 6 X AA batteries
- Usage Time: Up to 4 Hours
- Dimension (L/W/H):
Approx. 151.57x151.57x138.78mm

Wireless Audio Transmitter Section

- 2.4GHz frequency
- Long distance stereo audio transmission
- Power: Built-in 700mAh battery or USB cable
- Usage Time: Up to 4 Hours
- Dimension (L/W/H)
Approx. 150 x 150 x 30 mm

Unpacking

NXW-001 package includes the following components:



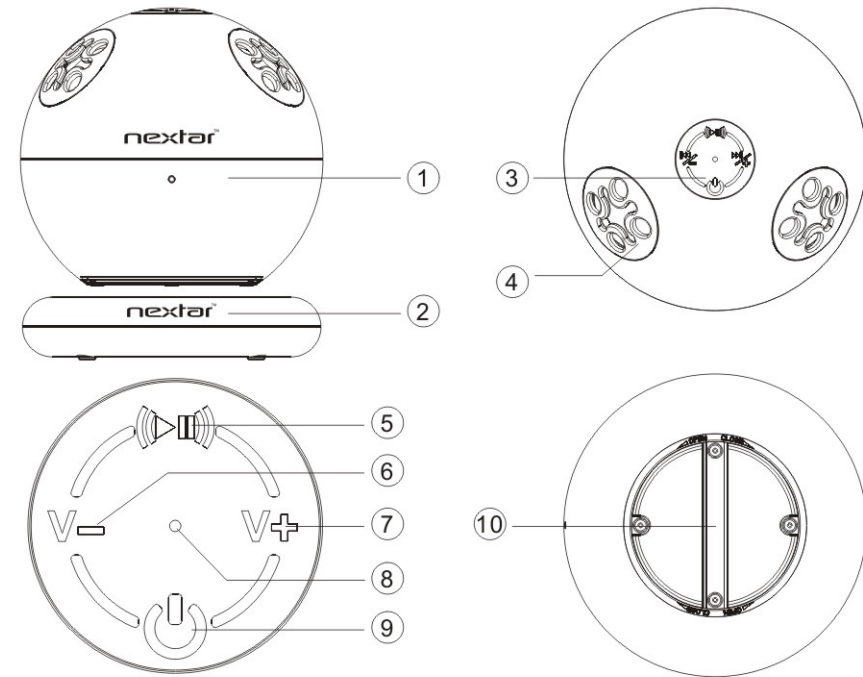
Speaker System



Wireless Audio Transmitter

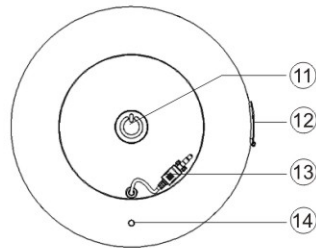
USB Cable (1)
User Manual (1)
Product Registration Card (1)
Warranty Card (1)
Batteries (6)

Appearance and Controls



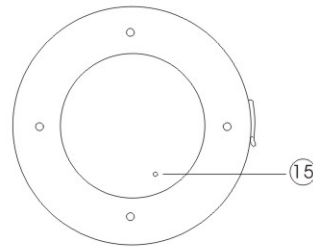
- | | |
|------------------------------|--|
| ① Speaker | ⑤ Pairing Button
Pairing: In on mode, press and hold pairing button for 3 seconds. |
| ② Wireless Audio Transmitter | ⑥ Volume Decrease |
| ③ Main Button | ⑦ Volume Increase |
| ④ Trumpet | ⑧ Vent Hole
It is to stable the speaker sound quality. |
| | ⑨ Speaker Power Button
Power on/off: Press and hold the power button for 1 second |
| | ⑩ Battery Compartment and Battery Door:
The battery door should be screwed tight.
Insert six AA batteries. |

Appearance and Controls



⑪ **Transmitter Power Button**
Press and hold the power button for 1 seconds

⑫ **Mini USB Port**
Recharging the internal battery or power the device



⑬ **3.5mm Phone Jack**
Connect any audio device by 3.5mm plug

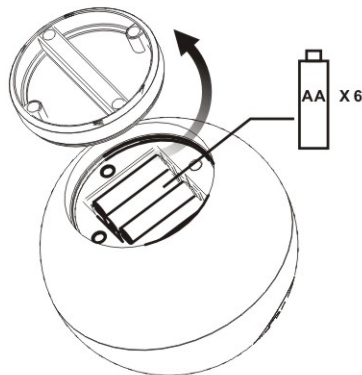
⑭ **Indicator LED**

⑮ **Pairing Button**
Pairing: In on mode, press and hold power button for 3 seconds

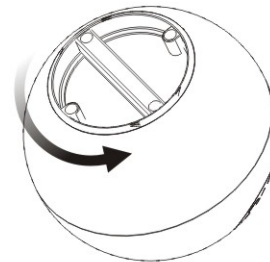
Power Sources

Speaker

1. Unscrew and open the battery door
2. Install 6 AA batteries into the battery compartment, and screw tight the battery door.



Open



Close

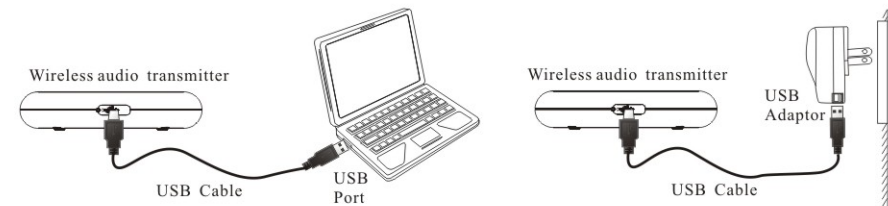
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Power Sources

When Red LED flashes(1 second on & 3 seconds off alternately), it indicates that the battery is low. Low battery may cause the product's quality to lessen, please replace new battery at that time. If you wish to continue to use the speaker at low battery level, the speakers will automatic turn off after period of time to protect the product.

Wireless Audio Transmitter

1. To charge the device via USB port.
2. To charge the device by PC or 5V power supply via provided USB cable:



Indicator

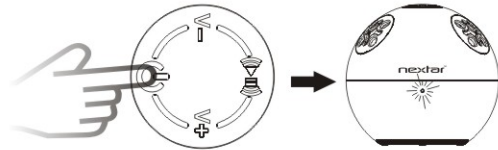
	Status	Indicator(Blue)	Indicator(Red)
Speaker	No audio signal input	Flash, 1 times/sec	
	Play	On Steady	
	Pairing Mode	Flash, 4 times/sec	
	Low Battery		Flash, 1 second on & 3 seconds off alternately
Wireless Audio transmitter	Full charging		On Steady
	Pairing Mode	Flash, 4 times/sec	
	Low Battery		Flash, 1 second on & 3 seconds off alternately
	Charging		Flash
	No audio signal input	Flash, 1 time/sec	
	Play	On Steady	

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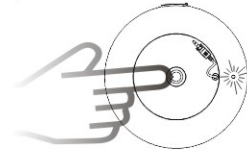
Operation

Using By Connecting with Wireless Audio Transmitter

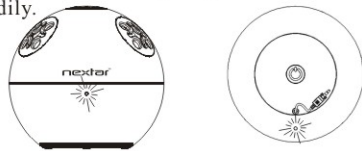
1. Press & Hold the Power On/Off Button  on speaker for 1 Second, until Blue LED on (if there is no audio signal input, Blue LED flashes)



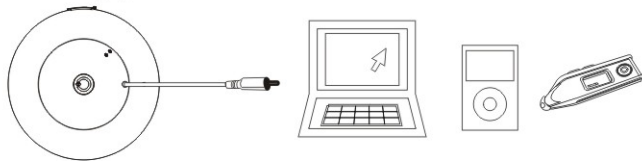
2. Press & Hold transmitter Power On/Off Button  for 1 second, until Blue LED on (if there is no audio signal input, Blue LED flashes)



3. Press & Hold speaker pairing button for 3 seconds, until Blue LED flashes at 4 times/second. At the same time, press & hold transmitter pairing button for 3 seconds, until Blue LED flashes at 4 times/second. A moment later, once the pairing succeeds, the Blue LEDs on speaker and transmitter will be on steadily.



4. Plug the 3.5mm Phone Jack on the Base into the Headphone Jack on your Audio Device, you can enjoy music now.



Remark:

- a. Initial Set Up should only required for first time use. If you change devices - then you will need to repeat steps 1 – 3.
- b. One wireless audio transmitter can work with multiple speakers at the same time.

Operation

- c. When pairing succeeded, Blue LEDs on speaker and transmitter will be on steadily. But if there is no audio signal input, LEDs will flash at 1 time/second. After 3 minutes, if there is still no audio signal input, the speaker and transmitter will be turned off automatically.
- d. If the pairing fails, the LEDs on speaker and transmitter will flash at 4 times/second. To return the pairing mode, turn off the device and restart step 1-3..

To finish music

1. To turn off speaker, press and hold the speaker power button for 1 seconds.
2. To turn off wireless audio transmitter, press and hold the power button for 1 seconds.

Auto Connection

NXW-001 is able to save the pairing data. Therefore, if the transmitter has been paired with an Afloat Speaker before, they will be able reconnect automatically when you restart the devices. However if they fail to reconnect automatically, please follow the pairing instructions above.

About Vent Hole

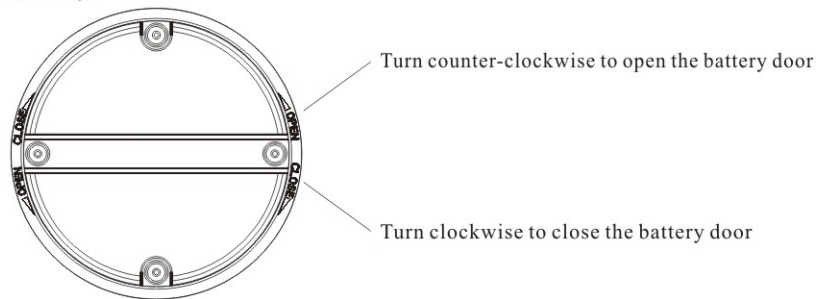
The vent hole exists to stabilize speaker sound quality. Please do not put anything into the hole. If water should go into the hole, do not worry -- it will not affect the speaker quality. However, it would be best to leave the speaker upside down for a while to let the water drain out when you are not using the speaker.

Precautions

About the speaker system

1. Do not open the speaker. Refer repair service to qualified personnel only.
2. If you need to open the battery compartment while the speaker is wet, please use a dry towel to dry the speaker to keep water out of the battery compartment.

If you accidentally wet the battery compartment, please use a dry towel to dry out the battery compartment and let it at room temperature for few hours before installing an new battery.



3. Since this speaker is waterproof, make sure the battery door is closed very tight to prevent water from entering.
4. Please do not put anything into the hole.

About 2.4GHz Wireless Audio Transmission

Wireless transmission operates within a range of about 50 meters. In fact, it may be less if there are obstacles (people, metal, walls, etc) or an electromagnetic environment.

The following conditions may affect the sensitivity of transmission:

- *There is an obstacle, such as a person, metal or wall between speaker and the wireless audio transmitter.
- *A device using 2.4GHz frequency, such as a wireless LAN device, cordless telephone, or microwave oven, is in use near NXW-001 may cause distortion and result in communication speed deterioration, noise, or invalid connections.

Precautions

In such a case, perform the following:

1. Please keep speaker is not too far from the wireless audio transmitter. Within 50 meters is better.
2. Turn off other wireless device, while using NXW-001.
3. Operate one wireless audio transmitter only every time.
4. While using NXW-001, don't talk phone. As your voice will be transmitted to speaker by wireless audio transmitter.

Others

If you have any questions or problems concerning this speaker that are not covered in this manual, please consult your nearest Nextar dealer.

Should any problems persist, consult your nearest Nextar dealer.

Troubleshooting Guide

This chapter presents some troubleshooting problems you may encounter while using the device. Even if the following guide fails to solve your problem, please do not disassemble the device, but leave the problems to be solved by professional staff.

No sound

- *Ensure that the speaker is not too far from wireless audio transmitter and is not receiving interference from a wireless LAN, another 2.4 GHz wireless device, or microwave oven.
- *Check that both this speaker, transmitter and the audio source device are turned on.
- *Check if the battery power is sufficient
- *Make sure speaker and transmitter paired very well
- *Make sure all the connections have been correctly made.
- *Remove any obstacle between speaker and transmitter

Troubleshooting Guide

Low sound level

- *Turn up the volume of audio source device or speaker.
- *Low power may cause the problem. Please replace all the batteries in speaker and charge the wireless audio transmitter to ensure enough power.

Distorted sound

- *Turn down the volume of audio source device or speaker.
- *Low power may cause the problem. Replace all the batteries in speaker and charge the wireless audio transmitter to ensure enough power.
- *Audio source is distorted

Sound skips or the correspondence distance is short

- *If device that generates electromagnetic radiation, such as a wireless LAN, microwave oven, or other 2.4GHz wireless device is nearby, move away from such sources.
- *Remove any obstacle between speaker and transmitter, or move away from the obstacle.
- *Locate speaker and transmitter as close as possible to each other.
- *Re-position speaker and transmitter.
- *Re-pair speaker and transmitter.

Cannot Pair

- *Put speaker and transmitter closer together.
- *Restart speaker and transmitter

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Nextar may find it necessary to modify, amend or otherwise change or update this manual.

We may reserve the right to do this at any time, without any prior notice.

All specifications and features are subject to change without notice.

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1661 FAIRPLEX DRIVE,
LA VERNE, CA 91750. USA
www.nextar.com

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FCC WARNING

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: The manufacturer is not responsible for and radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.