User and Installation Guide

iFinity'))<sup>™</sup> Digital Wireless

Indoor / Outdoor Speaker

# Amphony®

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Unpacking: Check that this package contains:

One speaker, one AC adapter (wallwart)

**Important Note:** In order to operate your wireless speaker, you need an Amphony iFinity audio transmitter (sold separately). If you have purchased a full set, the transmitter is already part of the set and is packaged separately. Please refer to the transmitter user guide for operation instructions.



## (Step 1) Connecting power

After placing the speaker in a safe environment, make sure that you have not yet plugged the AC adapter into an outlet. Next, insert the barrel-shaped plug of the supplied AC adapter into the opening at the rear of the speaker which says "DC 36V".

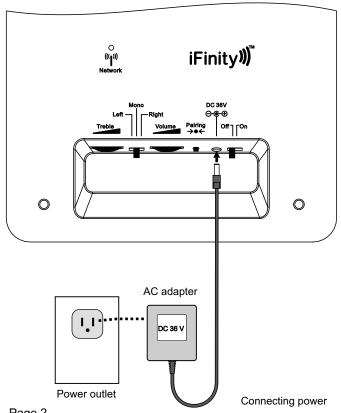
Ensure that you insert the plug straight into the opening (do not angle it). Push it until it is inserted securely.

Next, plug the AC adapter into a power outlet.

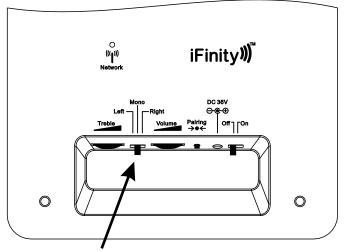


Connect the supplied AC adapter to the speaker <u>BEFORE</u> connecting the AC adapter to an outlet to avoid spark generation.





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Channel-select switch

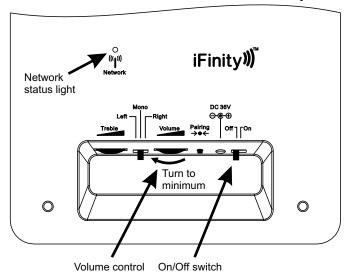


## Selecting the audio channel

Slide the audio-channel switch to the audio channel which you want the speaker to receive. You can either receive the left audio channel, the right channel or a mix between both channels (mono).

If you are using two wireless speakers in one room, you want to set one speaker to receive the left channel and one speaker to receive the right channel.







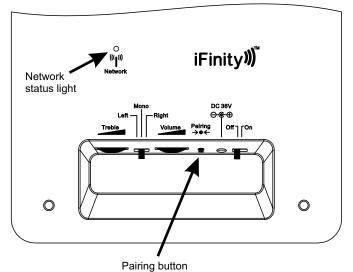
## Turning on speaker power

Turn the speaker volume control to the minimum position.

Next, slide the on/off switch into the "On" position.

The network status light should start flashing.





A) Pairi

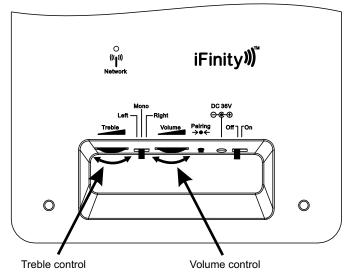
## Pairing the speaker and transmitter

To receive audio from the transmitter, set the transmitter into pairing mode by pushing the transmitter pairing button.

Then, push the pairing button of the speaker within 5 minutes.

After the speaker is paired with the transmitter, the network status light will stop flashing and light continuously and the speaker should output the audio from the transmitter.







## Setting the speaker volume and treble

Now slowly increase the volume control.

Use the treble control to adjust the treble of your speaker.

Please follow the instructions in the transmitter user guide for adjusting the transmitter properly to your audio source in order to maximize the dynamic range of your speaker.



#### **Troubleshooting**

Please check the network status light of the speaker and then choose from the following problems:

from the following problems.			
<u>Problem</u>	Possible Cause	<u>Solution</u>	
No Sound - Network status light is OFF	AC adapter not plugged in properly	Check AC adapter for proper fit	
	Speaker not switched on	Slide the speaker on/off switch to the "On" setting	
No Sound - Network status light is FLASHING	No wireless signal	Check if the transmitter is active	
	Speaker not paired with transmitter	Pair the speaker with the transmitter	
	Strong interference	Try eliminating interference at 2.4 GHz (wireless LANs, cordless phones), try relocating	
	Volume control set too low	the transmitter or speaker to improve reception	
No Sound - Network status light is ON	No audio at transmitter	Adjust the transmitter and speaker volume control	
		Verify that audio is supplied to the transmitter, check the audio connection to the transmitter	



## **Technical Specifications**

Amplifier: Bi-amplification: two separate

Class-D amplifiers

**Amplifier Power:** 150W peak, 80W rms

**Drivers:** 5" woofer, 1" tweeter

Crossover: Active

Frequency response (-6 dB): 60 Hz - 18 kHz

Amplifier distortion (THD): 0.06% @ 50 Watts

Power efficiency: 91%

Max. number of speakers

per transmitter:

Size:

8.5" (H) x 8.5" (W) x 8.3" (D)

4

Weight: 4.8 lbs

Standby power: < 3W



#### **IMPORTANT SAFETY INFORMATION**

## READ THESE SAFETY INSTRUCTIONS CAREFULLY AND HEED ALL WARNINGS IN THIS MANUAL.



#### POWER SOURCE

To avoid product malfunction, and to protect against electric shock, fire or personal injury, please observe the following:

- This product has been designed to work with 120-volt AC current using the supplied AC adapters. Connection to a line voltage other than that or use of non-compatible AC adapters may create a safety and fire hazard and may damage the product.
- Do not run power cords under rugs or carpets or place heavy objects on them.
- Damaged or deformed power cords are hazardous and should be replaced immediately by a qualified service technician.

#### LOCATION

- Do not use this product in extremely wet conditions or in cars.
- An air vent is provided at the rear of the speaker to prevent excessive temperatures inside the unit. Do not place the speaker in closed spaces, cover it, or otherwise block the vent.
- Do not place this product in direct sunlight, or near heat sources.
- Keep this product away from strong magnetic objects.

#### VOLUME CONTROL

- Do not turn up the volume while listening to a portion with very low level input or no audio signal to avoid damage to your speaker during a peak level audio portion.
- Turn the speaker volume control to minimum prior to connecting or disconnecting the transmitter and prior to switching audio sources as this may cause loud clicks which can damage your speaker.



#### CARF

- Do not insert or drop anything into the speaker through the air vent as this could cause serious damage, possibly resulting in fire.
- Do not place any object containing water or other liquids on this product.
- Do not remove the cabinet. Touching parts inside the cabinet could result in electric shock and damage to the product.

#### NON-USE PERIODS

 When the product is not being used for a long period of time, unplug the AC adapter from the mains outlet.

#### **CLEANING**

- Unplug the product before cleaning.
- When the system gets dirty, wipe it with a clean, soft cloth. If necessary, wipe it with a soft cloth, slightly dampened with soapy water. Wipe dry immediately with a dry cloth.
- Never use benzene, aerosol cleaners, thinner, alcohol or any volatile
  - cleaning agent.
- Do not use abrasive cleaners, as they may damage the finish.

#### SFRVICE

- Do not open the cabinet of any components. Opening the cabinets may present a shock hazard, and any modification to this product will void your warranty.
- Do not attempt to service the unit yourself. If liquid or any metal objects such as paper clips, wire or staples accidentally fall inside, disconnect the product from the power source immediately, and consult an authorized service center.
- Please refer any service to an authorized Amphony service center.

## **Limited warranty**

#### WHAT YOUR WARRANTY COVERS

This warranty extends only to the original user of the equipment ("you", "your") and is limited to the purchase price of each part.

Amphony and its affiliated companies ("we", "our", "us") warrant this Wireless Speaker against defects in materials or workmanship as follows.

**LABOR:** For a period of ninety (90) days from the original date of purchase, if we determine that the equipment is defective subject to the limitations of this warranty, we will replace it at no charge for labor. We warrant any such work done against defects in materials or workmanship for the remaining portion of the original warranty period.

**PARTS:** For a period of one (1) year from the original date of purchase, we will supply, at no charge, new or rebuilt replacement parts in exchange for parts we determine are defective subject to the limitations of this warranty. We warrant any such replacement parts against defects in materials or workmanship for the remaining portion of the original warranty period.

**Note:** "Parts" means items included in this package. It does *not* include other parts purchased separately.

#### WHAT YOUR WARRANTY DOES NOT COVER

This warranty *does not cover* consumer instruction, physical setup or adjustment of any consumer electronic equipment, or signal transmission problems.

This warranty does not cover cosmetic damage, damage due to the affixing of any attachment not provided with the product, loss of parts, connecting the product to any but the specified receptacles, lightning, electrical surges, fire, flood, or other acts of God, accident, misuse, abuse, repair or alteration by other than authorized service personnel, negligence, commercial or institutional use, or improper or neglected maintenance.

This warranty *does not cover* equipment sold AS IS or WITH ALL FAULTS, equipment removal or reinstallation, shipping damage if the equipment was not packed and shipped in the manner we prescribe, nor equipment purchased, serviced, or operated outside the contiquous United States of America.

#### **LEGAL LIMITATIONS**

REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS YOUR EXCLUSIVE REMEDY, WE SHALL NOT BE HELD LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESSED OR IMPLIED WARRANTY ON THIS EQUIPMENT, NOR FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF, OR INABILITY TO USE. THIS EQUIPMENT, UNDER NO CIRCUMSTANCES SHALL OUR LIABILITY, IF ANY, EXCEED THE PURCHASE PRICE PAID FOR THIS EQUIPMENT, EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, EXCEPT AS PROVIDED HEREIN, WE MAKE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. WE RESERVE THE RIGHT TO REFUSE TO HONOR THIS WARRANTY IF WE DETERMINE ANY OF THE ABOVE EXCEPTIONS TO HAVE CAUSED THIS EQUIPMENT NOT TO HAVE PERFORMED PROPERLY. THIS WARRANTY SHALL BE VOID IF ANY FACTORY-APPLIED IDENTIFICATION MARK. INCLUDING BUT NOT LIMITED TO SERIAL NUMBERS AND WARRANTY LABELS. HAS BEEN ALTERED OR REMOVED. THIS WARRANTY SHALL ALSO BE VOID IF THE SPEAKER HAS BEEN OPENED BY AN UNAUTHORIZED PERSON.

This warranty gives you specific legal rights which may vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on the duration of an implied warranty, so those limitations may not apply to you.

**Note:** No responsibility is assumed for the presence of interference outside of Amphony's control which may prevent proper operation.

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All product names, trade names, or corporate names mentioned in this document are acknowledged to be the proprietary property of the registered owners.

#### FCC ID: PMJRX1

This device complies with part 15 of the FCC Rules. Operation is subjected 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.

**Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.