

JBL ON STAGE^{®*} IV


speaker dock for iPod/iPhone



Made for
iPod iPhone

OWNER'S MANUAL

IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched, particularly at the plugs, convenience receptacles and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with the cart, stand, tripod, bracket or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over. 
13. Unplug this apparatus during lightning storms or when unused for long periods of time.

14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as: when the power supply cord or plug has become damaged, when liquid has been spilled or objects have fallen into the apparatus, when the apparatus has been exposed to rain or moisture, when the apparatus does not operate normally, or the apparatus has been dropped.
15. Do not expose this apparatus to dripping or splashing and ensure that no objects filled with liquids, such as vases, are placed on the apparatus.
16. To completely disconnect this apparatus from the AC mains, disconnect the power supply cord plug from the AC receptacle.
17. The mains plug of the power supply cord shall remain readily operable.
18. Do not expose batteries to excessive heat such as sunshine, fire or the like.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

FCC REGULATIONS

FCC INFORMATION FOR USERS

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.

RADIO AND TELEVISION INTERFERENCE

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 interference to radio or television reception, which can be determined by turning the equipment off and then on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Increase the separation between the equipment and receiver.
- Connect the equipment to a different outlet so that the equipment and receiver are on different branch circuits.
- Consult the dealer or an experienced radio/TV technician for help. Changes or modifications not expressly approved by JBL could void the user's authority to operate the equipment.

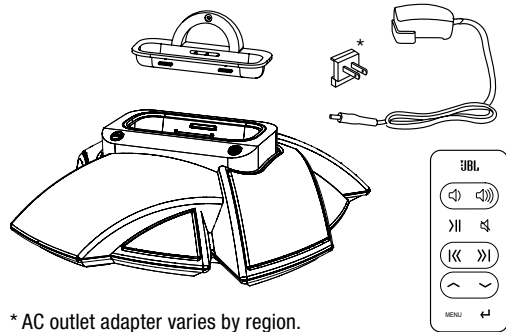
IC STATEMENT AND WARNING

This Class B digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

IMPORTANT NOTE FOR ALL ELECTRONIC PRODUCTS: Before inserting or unplugging audio cables from the source device's headphones or line-level output jacks, it is good practice to turn off the device first. This will prolong the life of your unit, help protect your device from static electricity and prevent potential damage.

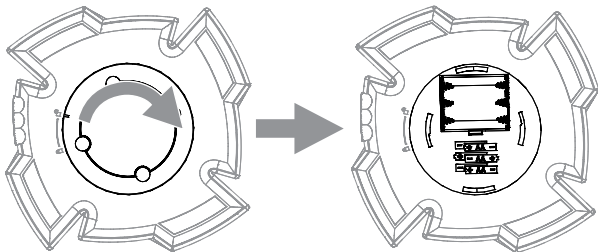
JBL ON STAGE®* IV EASY SETUP GUIDE

1. Carefully unpack your speaker dock and confirm that all the items shown here are included: JBL On Stage® IV Speaker Dock, power supply, remote control and iPod/iPhone adapter.



* AC outlet adapter varies by region.

2. Rotate the battery door to the unlocked position and remove it.

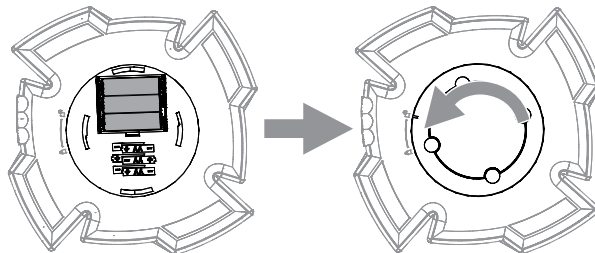


3. Insert six AA batteries in the compartment. Follow the battery polarity that is indicated inside the battery compartment.

Notes on battery use:

- If you are using rechargeable batteries, make sure that all of them are fully charged before inserting them. The JBL On Stage IV will not charge rechargeable batteries.
- If you are using conventional batteries, make sure that all of them are fresh.
- Do not use a combination of rechargeable and conventional batteries. Use all of one type or the other.
- The Status LED will glow *amber* when the batteries need to be replaced.

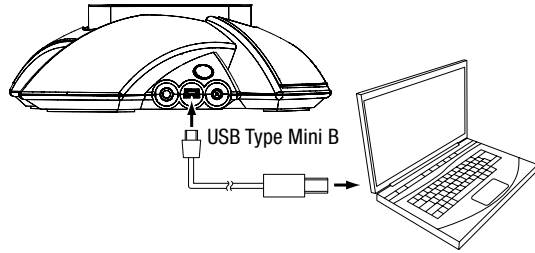
4. Replace the battery door and rotate it to the locked position.



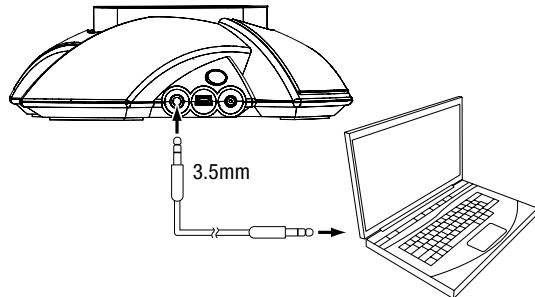
- Do not mix battery types.
- Do not mix charged and partially charged batteries.
- Batteries will not recharge while in JBL On Stage IV.

CAUTION: Risk of explosion of battery if replaced with incorrect type. Dispose of used batteries according to the instructions.

5. Connect a USB Type Mini B cable (not included) to the JBL On Stage IV's USB port and to a USB port on the computer on which your iTunes is located.



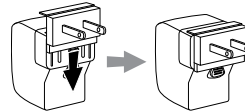
6. If you are going to use your JBL On Stage IV with another audio source, plug one end of a 3.5mm stereo cable (not included) into the JBL On Stage IV's Audio In connector, and plug the other end into the audio source's audio out or headphone out connector.



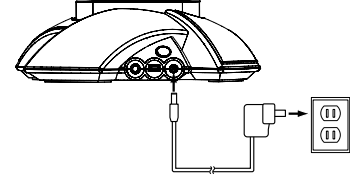
IMPORTANT: If you play audio through a docked iPod/iPhone and an audio source connected to the Audio In connection at the same time, you will hear *both* of their outputs mixed through the JBL On Stage IV. To hear only one source you will need to manually turn off the source you do not want to hear.

7. Insert the included AC outlet adapter all the way into the power supply (if there is more than one adapter, use the correct one for your region). Then connect the power supply into the JBL On Stage IV's 12V DC In connector and plug it into an AC wall outlet.

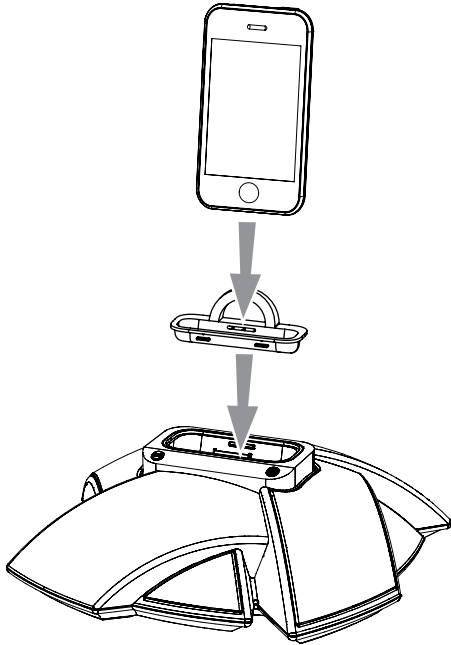
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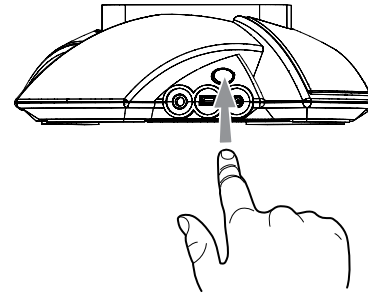


8. Place the appropriate iPod/iPhone adapter into the JBL On Stage IV's iPod well and place your iPod/iPhone on the docking connector. Make sure the iPod/iPhone is inserted all the way onto the connector.

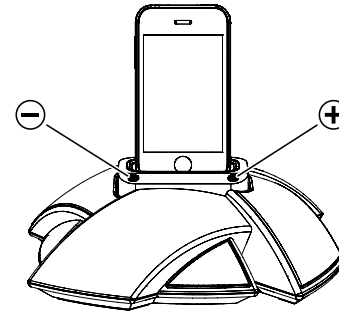


NOTE: If applicable, use the adapter supplied with your iPod or iPhone.

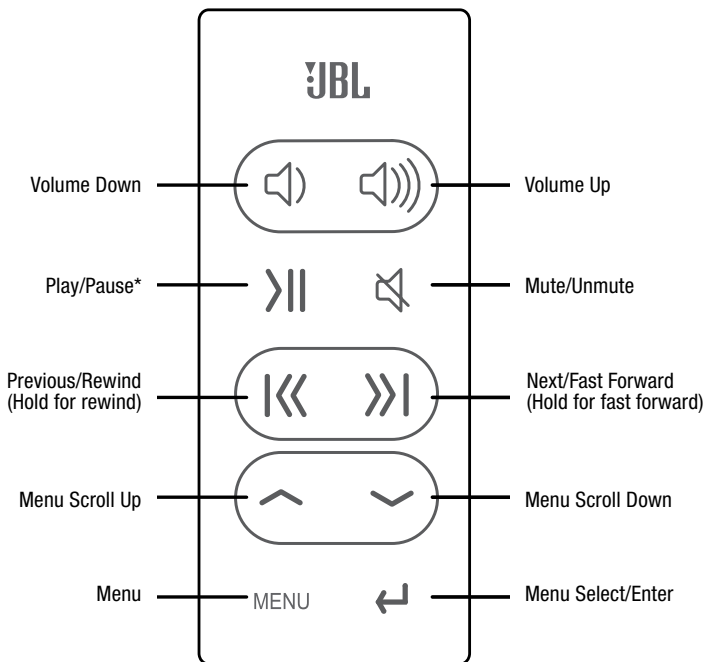
9. Press the JBL On Stage IV's On/Off button. The unit's Status LED will glow *white* when the system is on.



10. Adjust the volume using the (+) and (-) buttons. Press both buttons to mute the sound; press either button to unmute the sound.



REMOTE CONTROL BUTTONS



* iPod touch and iPhone menu navigation may require you to manually put the iPod/iPhone in music mode.

STATUS LED

Your JBL On Stage IV's LED will display different colors to indicate the unit's status:

LED Display	State
White – Constant	JBL On Stage IV is on
White – Flashing	JBL On Stage IV is muted
Amber – Constant	Low battery
Amber – Flashing	JBL On Stage IV is muted and low battery
No LED	JBL On Stage IV is in Standby mode or off

SYNCHRONIZING WITH iTunes

NOTE: Before attempting to synchronize your iPod/iPhone with iTunes, be sure that both your iPod/iPhone and iTunes are updated to the latest software version.

Before attempting to synchronize, be sure that the JBL On Stage IV's USB port is connected to the computer on which your iTunes is located.

1. Place your iPod/iPhone on the JBL On Stage IV's docking connector. Make sure the iPod/iPhone is inserted all the way onto the connector.
2. Use your computer's iTunes software to synchronize the iPod/iPhone with iTunes.
3. When you're finished synchronizing, eject the iPod/iPhone from iTunes.

iPod/iPhone CHARGING

The JBL On Stage IV will charge a docked iPod/iPhone under these conditions:

- When the JBL On Stage IV is being powered by its AC power adapter
- When the JBL On Stage IV is connected to a computer via a USB cable

The JBL On Stage IV will not charge a docked iPod/iPhone while under battery power unless it is also connected to a computer via a USB cable.

OPERATING YOUR JBL ON STAGE IV ON BATTERY POWER

If you have inserted batteries as explained in the *JBL On Stage IV Easy Setup Guide – Step 3*, on page 3, you can unplug the JBL On Stage IV's power adapter and the unit will operate on battery power.

While running on battery power, the JBL On Stage IV will automatically enter the Standby mode after the system detects no audio signal for 5 minutes. Upon detecting an audio signal the system will return to normal operation and the LED will light up.

When running on AC power, the JBL On Stage IV will automatically enter the standby mode after the system detects no audio signal for 10 minutes. As above, it will return to normal operation upon detecting an audio signal, and the LED will light up.

Notes on battery power operation:

- The JBL On Stage IV will not charge rechargeable batteries.
- The JBL On Stage IV will not charge a docked iPod/iPhone while under battery power unless it is also connected to a computer via a USB cable.

TROUBLESHOOTING YOUR JBL ON STAGE IV

PROBLEM	SOLUTION
No sound (white LED is not illuminated):	<ul style="list-style-type: none">• Make sure that the power supply is properly connected to the JBL On Stage IV and to a working AC outlet.• If you're using battery power, replace all six batteries with brand-new disposable or freshly charged rechargeable batteries. The LED will glow amber if the batteries need replacing.• The JBL On Stage IV is in the energy conservation mode (it has detected no sound for at least 10 minutes).
No sound (white LED is illuminated):	<ul style="list-style-type: none">• Touch the Volume Up (+) button to increase the system volume.• If you're using a docked iPod/iPhone, make sure that it is properly docked in the JBL On Stage IV.• If you're using an auxiliary source, make sure that the audio cable is properly connected to the JBL On Stage IV's Audio In connector and to the source component's audio output.• Make sure that the iPod or other source component is not in the Pause mode and that its volume control is not turned all the way down.
Sound crackles, hisses or is distorted:	<ul style="list-style-type: none">• Turn the iPod or other source component's volume down.• Make sure that the iPod's EQ setting is set to "Off."
Loud hum or buzzing:	<ul style="list-style-type: none">• Make sure that the audio cable is plugged all the way into the Audio Input jack.• Replace the audio cable.• Unplug the power supply and connect it to a different AC outlet.

PROBLEM**SOLUTION****Maximum volume level is reduced:**

- The JBL On Stage IV is in battery conservation mode (BCM). Switch to AC power for higher performance.

Sound comes from only one speaker:

- Make sure that the iPod/iPhone is properly seated all the way into the docking connector.
- Make sure that the audio cable is plugged all the way into the Audio In jack.
- Make sure that the audio cable is a stereo cable.

SPECIFICATIONS

Compatibility:	Docking versions of the iPod, including iPod nano 5th generation, iPod touch 2nd generation, iPod nano 4th generation, iPod classic, iPod touch 1st generation, iPod nano 3rd generation, iPod nano 2nd generation, iPod 5th generation, iPhone 4GB, 8GB, 16GB, iPhone 3G 8GB, 16GB, iPhone 3GS 16GB, 32GB, MP3 and CD players, desktop and laptop computers (all platforms)
Transducers:	4 x 1" (25mm) JBL Odyssey® full-range transducers
Power:	10 watts x 2
Frequency response:	110Hz – 20kHz
Signal-to-noise ratio:	70dB
Input impedance (Aux):	5k ohms
Input connections:	Main connection – iPod and iPhone docking connector; Aux input connection – 1/8" (3.5mm) stereo mini jack
Battery requirement:	6 x AA, NiMh or alkaline
Power requirement:	12V DC, 1.5A
Power consumption:	20W (maximum)
Dimensions (H x W x D):	2-11/16" x 8-1/4" x 8-1/4" (68mm x 210mm x 210mm)
Weight:	1.6 lb (0.7kg)
Available finishes:	Black; white



HARMAN Harman Consumer, Inc.
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