bēm

WIRELESS

Speaker Big Mo

wireless · expandable · easy

Multi-Room Audio System

Perfect as a stand alone bluetooth speaker, impressive as a Wi-Fi Multi-Room Audio System

Connect multiple Big Mo speakers and place them all around your home!

Easily group speakers with the push of a button

Use the Big Mo APP to control all your Big Mo speakers from one location

Connect with Wi-Fi to play High Definition audio files

Add more speakers any time!

Contents

Product Overview

To make sure you get the best possible results from your new Big Mo Wireless Speaker (Big Mo), please thoroughly read and carefully follow all instructions in this User Manual. Be sure to store this manual in a convenient location for future reference.

Package Contents

Big Mo Wireless Speaker x 1

Directional Audio Base x 1

AC Power Adapter x 1

AUX Cable x 1

User's Manual x 1

Quick Start Guide x 1

Please do not return Big Mo to the Store. If any of the above contents are missing or damaged, please visit bemwireless.com to request a replacement. Call 855-839-8616 if you have any questions or issues or visit www.bemwireless.com for additional product information.

Compatibility

Big Mo is compatible with virtually any Bluetooth/Wi-Fi enabled device. Downloading the Big Mo app (required for certain advanced functions) gives you the opportunity to connect via the internet for improved audio quality and range.

Meet Big Mo

Before learning how to use Big Mo, please take a moment to look it over and familiarize yourself with its features.

Product Interface

FRONT

BACK

1. Connect indicator light
2. Bluetooth indicator light
3. Group Speaker indicator light
7.
6.
5.
4.
8.
9.
10.
11.
12.
13.

1. Connect indicator light 🛜
2. Bluetooth indicator light ∦
3. Group Speaker indicator light ▢⊶▢
4. Play/Pause button

5. Volume Down button
6. Volume Up button
**7. Favorites button**
8 Connect button

9. Group Speaker button
10. Power button
11. Charging indicator light
12. DC IN
13. Aux In port

Charging

To use Big Mo as a portable speaker (e.g. not plugged into a wall outlet), please follow the simple steps outlined below to fully charge the speaker before first use.

1. Remove the AC Power Adapter (included) from all packaging and insert the pronged end into a standard wall outlet.

2. Insert the other end of the AC Power Adapter into the DC IN port on the back of Big Mo. The Charging Indicator (Battery) Light will turn solid red.

3. When fully charged (average charge time is 5-6 hours) the Charging Indicator Light will turn off. You're now free to unplug the speaker and use it wirelessly. You may also use Big Mo while it is plugged in.
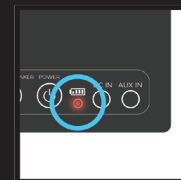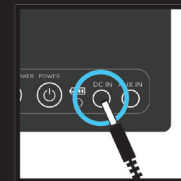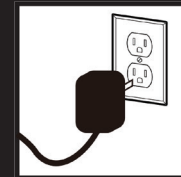
NOTE: With a full charge, Big Mo should last 6+ hours via Wi-Fi connection (see page 8) and 8+ hours via Bluetooth connection (see page 6). When the battery is low Big Mo will play a voice alert every 10 minutes until the battery dies to let you know that the speaker needs charging. If Big Mo loses all battery life, simply recharge by following the above instructions.

Connection Options

Big Mo can connect to your device(s) in three different ways. You are also able to connect multiple Big Mo speakers to one another for an enhanced experience. For the best results, please read the following sections closely. If you're new to Bluetooth and/or Wi-Fi speakers, we recommend starting with Beginner mode and working up from there.

BEGINNER

⁑ Bluetooth Connection

Bluetooth connectivity offers great wireless performance. After establishing a connection, you can control your music right from your Bluetooth capable device and Big Mo will make sure it sounds great. To establish a Bluetooth connection, follow the simple steps below.

1. Press and hold the POWER button on the back of Big Mo. When the speaker is powered on, the Group Indicator ▭▭ Light will rapidly flash red and the Connect Indicator Lights 🛜 will be lit on the front of the unit.
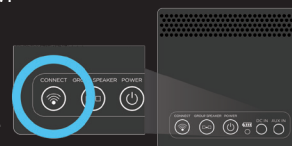
NOTE: Big Mo may take up to 30 sec. to load.

2. Check Bluetooth indicator light on front of Speaker Big Mo. If light is not flashing, press and hold the connect button for 3 seconds to switch into Bluetooth mode.

3. Open the "Bluetooth Settings" on your device. Select "Big Mo Bluetooth" from the list of connection options. (refer to your device user guide for details).
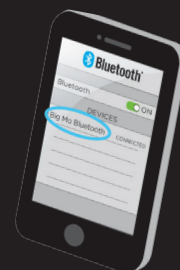
4. When pairing is complete your device will read "Connected", begin playing audio on your device and the Bluetooth Indicator Light ✳ on Big Mo will turn solid blue to indicate a successful connection.

Now you can play music from your device as you normally would and Big Mo will carry the tunes.

Wired Connection

Big Mo can also connect directly to your device via the included AUX cable. To establish an AUX connection, follow the simple steps below.

1. Press and hold the POWER button on the back of Big Mo.

2. Remove the AUX Cable from all packaging and insert one end of cable into the AUX IN port on the back of Big Mo. NOTE: Both ends of the Aux cable are identical.

3. Insert the remaining end of the cable into the AUX port on your device (refer to your device user guide for details).

Once audio is played you will see the Bluetooth Indicator Light change to a slow flash to indicate a connection to the AUX cable has been made. Now you can play and control music from your device as you normally would and Big Mo will carry the tunes.

Connection Options (cont.)

INTERMEDIATE

🛜 Point to Point Wi-Fi (Improved Sound and Range)

Big Mo can be operated as a Point to Point Wi-Fi speaker. This connection allows for wireless performance, improved sound and greater distance (range) between your device and Big Mo (when compared to Bluetooth). To establish a point to point connection, follow the simple steps below.

1. Press and hold the POWER button on the back of Big Mo. When the speaker is powered on, the Group Indicator Light will rapidly flash red and the Connect Indicator Lights will be lit on the front of the unit.

2. Check Connect indicator light on front of Speaker Big Mo. If light is not flashing, press and hold the connect button for 3 seconds to switch into Wi-Fi mode.

3. Open the "Wi-Fi Settings" on your device. Select "Big Mo Wi-Fi" from the list of connection options just as you would select your modem or router (refer to your device user guide for details).

4. When Big Mo has paired via Wi-Fi with your device the Connect Indicator Light will slowly flash purple.

12   PLEASE NOTE, depending on your device or music player you may need to select Big Mo as your speaker device.

ADVANCED

🛜 Wi-Fi Router Connection (Improved sound and range; Full app functionality; Multi-room capability)

The most feature rich way to connect to Big Mo is via a wireless internet (Wi-Fi) connection. Wi-Fi offers optimum sound quality, improved range, and full integration with the Big Mo App* (Free; iOS and Android). To establish a Wi-Fi router connection with the Big Mo App, follow the simple steps outlined below.

1. Press and hold the POWER button on the back of Big Mo. When the speaker is powered on, the Group Indicator Light will rapidly flash red and the Connect Indicator Light will turn on. Finally, a chime will play through the speaker and both lights will flash slowly.

2. Check Connect indicator light on front of Speaker Big Mo. If light is not flashing, press and hold the connect button for 3 seconds to switch into Wi-Fi mode.

3. Get the network name and password information for your Wi-Fi network. (Below we've included a space for you to record the information for future reference)

NETWORK NAME:

PASSWORD:

Note: Your device needs to be connected to your Wi-Fi router on a 2.4GHz band. Speaker is not compatible with 5 GHz band on your Wi-Fi router. Refer to your router's user guide for more info

Wi-Fi	
YOUR ROUTER_2.4G	🛜
YOUR ROUTER_5G	🛜
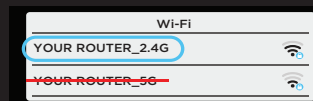
4. Open the Wi-Fi settings on your device to verify that Wi-Fi is enabled and you are connected to your home/office Wi-Fi network (refer to your device user guide for details).

5. Download the Big Mo app. Search for the app in Google Play or the App Store and download to your device as you normally would.

For Apple / iOS devices:
Visit the APP STORE on your device or online at **http://itunes.apple.com/AppStore**. Once there, search for "**bem wireless big mo**" to find & download the app.

For Android devices:
Visit GOOGLE PLAY on your device or online at **http://play.google.com/apps**. Once there, search for "**bem wireless big mo**" to find & download the app.

6. Power on Big Mo Speaker. Press and hold the connect button for 3 seconds to switch between Bluetooth and Wi-Fi . Be sure your speaker is set to Wi-Fi

7. When the download is complete, open the app and follow the Instructions that appear to guide you through the process of adding one or more speakers.

8. Now that you've added your first Big Mo, you can easily add additional speakers by pressing the "+" symbol with in the Big Mo app or
follow these few easy steps on the next page.

14
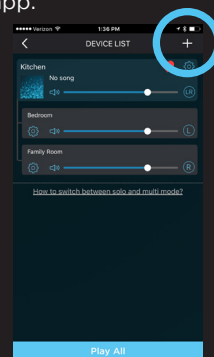
Adding new Big Mo's to your network

Once you've added a Speaker Big Mo to your network it's very easy to add additional speakers with the push of the CONNECT button. Follow the steps below to add more Speaker Big Mo's.

1. Confirm that the first connected Speaker Big Mo is powered on and connected to your Wi-Fi network (if you can see the speaker in your device list on the Big Mo app, it's connected!)

2. Power on the new Speaker Big Mo that you'd like to add to your network.

3. Wait about 30 seconds for it to initialize (You will hear a chime when finalized).

4. Press the CONNECT button on the back of the new Speaker Big Mo.

5. Wait for the new Speaker Big Mo to find the network and program itself.

6. When finalized, you will find the new Speaker Big Mo added to your device list on the Big Mo App.

Note, within the app you can only group six Big Mo's at a time
   *Remember for this advanced function both Big Mo App and 2.4GHz Wi-Fi router connection is needed.

Quick Multi-Speaker Connect

What if you want to add additional Big Mo's without a Wi-Fi router connection (Advanced Mode)? Easy! Just follow the directions below...

Connecting Big Mo Speakers via the GROUP SPEAKER Button □↔□

1. Directly connect to a Big Mo via ✳ Bluetooth (Easy Mode) or 📶 Wi-Fi point- to-point (Intermediate Mode).

15
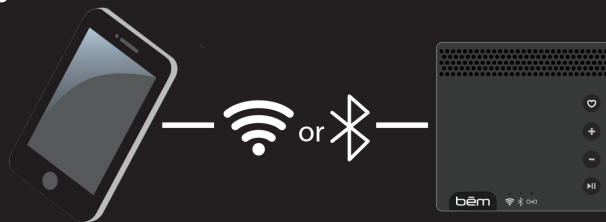
Quick Multi-Speaker Connect (cont.)

2. Power on additional speakers (as many as you'd like to add)

3. Press & hold (3 sec.) the "Group Speaker" button ▭▸▭ on the Big Mo you are currently directly connected to.
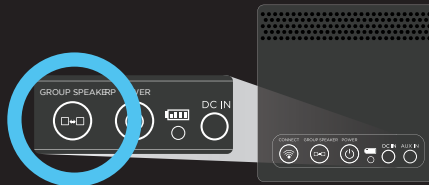
4. When all speakers are grouped together you will hear an audio prompt and the Group Speaker indicator light will be solid green. At this point, all Big Mo's powered on will play the same audio.

NOTE: may take 30 sec to establish connection and send music

5. To ungroup speaker press once the "Group Speaker" button again.

Big Mo Hardware Functionality

When you connect a device to Big Mo you can use your device to control all audio operations. However, Big Mo itself also offers controls as detailed below:

⏻ Power On/Off

Press and hold the POWER button to power on/off your Big Mo Speaker.

▶❚❚ Play/Pause

Press the PLAY/PAUSE button to play or pause your music.

✚ ━ Volume Up/Down

Touch the VOLUME UP (+) button to turn the volume up. Touch the VOLUME DOWN (-) button to turn the volume down. When a speaker has reached maximum volume, a tone will sound. When using multiple speakers, the VOLUME UP and VOLUME DOWN buttons will only change the volume on that individual speaker. NOTE: Changing the volume with the volume controls on Big Mo will NOT affect the volume levels on your device.

♥ Favorites (Advanced Mode)

If you save a list of favorite songs, playlists, stations, etc. with Big Mo (see "Favorites" under "App Functionality" on page 15 for additional details on favoriting songs), you can touch the **FAVORITES** button to begin playing your **FAVORITES PLAYLIST** without using your connected device. NOTE: Big Mo must be connected to the Big Mo App

Big Mo Hardware Functionality (cont.)

⧉ Group Speaker

The group speaker button allows you to group any Big Mo Speaker that are powered on. To group speakers. Press and hold the group speaker button for 3 seconds until the front group led light turns on. (red)

Once the speakers have successfully grouped the front led light will turn green and you will hear an audio prompt "multiple speakers connected" to confirm successful grouping

To ungroup speakers. Press and release the group speaker button on the speaker your device is connected to. You will hear an audio prompt" single speaker mode" to confirm successful ungrouping

📶 Connect

The connect button can be used for the following 4 modes:

Switch between Bluetooth and Wi-Fi mode
Press and hold the connect button for 3 seconds to switch from Bluetooth to Wi-Fi mode (indicated by the LED indicator lights on the front of Speaker Big Mo).

Wi-Fi router connection
To establish a Wi-Fi connection thru the app. Follow the on screen instructions. During this process you will be prompted to press and release the connect button.

Adding new Big Mo's to your network
Once a single Big Mo is added to your network, you can easily add more by pressing the connect button (see page 14).

Big Mo Hardware Functionality (cont.)

Factory reset
If you would like to factory reset your Big Mo speaker and erase all stored content including favorites songs and network/Wi-Fi settings, simply press and hold the connect button (add icon) and the group button (add icon) for 5 seconds until you hear a prompt "restore to factory setting" to confirm successful reset.

Directional Audio Base

Use the Directional Audio Base to change the audio direction of Speaker Big Mo. Just place Speaker Big Mo on its side on the base and point in the direction you'd like your sound to go.
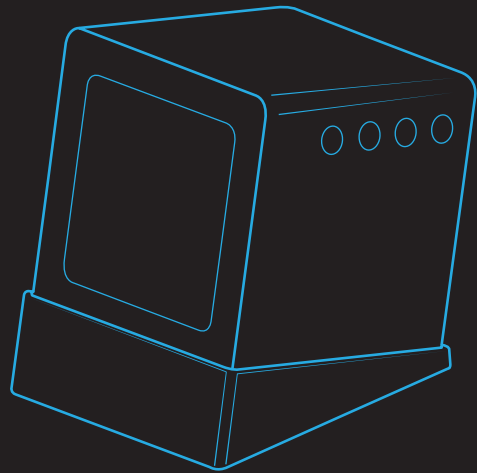
Big Mo App Functionality

To get the most out of Big Mo, we recommend downloading the free Big Mo app from either Google Play or the App Store. This app works with all connection methods and is required for a "Advanced" connection. To begin, please familiarize yourself with the three main screens in the app (accessible after connecting your first speaker):
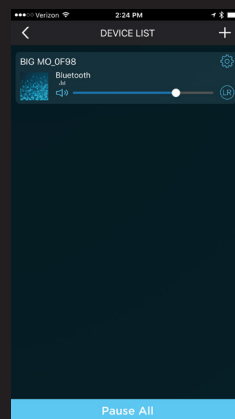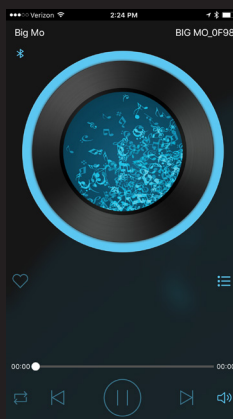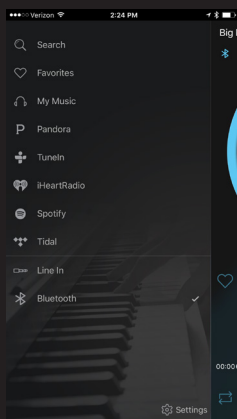
Search, Playback, and Save

With both the app and Big Mo connected to the internet, you can easily search, playback, and archive in the app. This means you can listen to songs you love and save favorites without ever leaving the app.

Favorites

While listening to music with Big Mo you can easily favorite (save) songs right from the app. Simply touch the heart icon♡ in the app and that song will automatically save to your Favorites.

While in the Favorites section you can view your **Favorites Playlist**. Songs, playlists, and streaming stations can be saved to 1 of 6 available slots in your Favorites Playlist.

To add content to your Favorites Playlist, simply touch the speaker icon 🔊 while viewing your favorite songs, playlists or streaming stations and your Favorites Playlist will appear, allowing you to select one of the 6 slots to designate that content to.

Once content is added, you can then play this list at any time by touching the HEART button ♡ on Big Mo. Press the HEART button multiple times to cycle through the 6 slots in your Favorites Playlist.

You will find the speaker icon throughout the Big Mo app, allowing you to add all kinds of content to your Favorites Playlist!

Local Music

Access music and playlists stored on your connected device right in the Big Mo app via "My Music."

Internet Radio

The Big Mo app works seamlessly with most major internet streaming/radio services, including:

Spotify

Pandora

Tunein

Tidal

iHeartRadio

Note: You can control which services appear in the Big Mo app menu by accessing "Settings."

Manage and Synchronize Playlists

Music is personal. That's why the Big Mo app allows you to build custom playlists and store them for future listening. Whether that's later in the day or next week, your playlist will be waiting for you and Big Mo will be ready to make it sound great.

Maintenance

To keep Big Mo working well and looking sharp, please follow the simple steps outlined below.

1. Power off the speaker.

2. Unplug the power adapter from wall outlet and the speaker.

3. Use a soft, dry, lint-free cloth to gently wipe away any dust or debris. Do NOT use alcohol, benzene, thinners or other chemical detergents/cleaners as these can cause the casing to warp or discolor.

For questions or comments, visit www.bemwireless.com

Storage

• Power off Big Mo if the speaker will not be used for an extended period of time.

• Avoid damp environments, high temperatures and direct sunlight.

Technical Specifications

Note: All specifications are subject to change without notice.

Product Name	Speaker Big Mo	**Wi-Fi Range**	180 Feet
Model Number	BE7000	**Charging Time**	2-3 hours
Music Time	8 Hours	**Power Adapter**	9V, 1A
Bluetooth	4.0	**Charging Current**	700mA-1000mA
Power Supply	DC IN	**Watts Hours**	7.2 Watts hrs
Dimensions	4" x 4" x 4" (approximate)		
Battery	Rechargeable 3.7V, 2000mAH		
Bluetooth Range	40 Feet		

FCC Statement

1. This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

• This device may not cause harmful interference.

• This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications 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:

• Reorient 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

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Safety

This product is specially designed based on full attention to safety; in order to encourage accident-free operation, please follow the guidelines listed below:

• Always position the unit on a stable and level surface. Unstable surfaces can cause the unit to topple and fall, resulting in possible damage or injury

• Do not drop, unpack, open, hit, bend, puncture, burn or otherwise attempt to damage/modify the unit

• Avoid using the unit near basins or sinks where it may come in contact with water

• Do not place any objects containing water – including, but not limited to, vases, glasses, and pots – on top of the unit.

• Do not place candles on the unit

• Protect the unit from all heat-producing devices, including radiators, forced air vents, cooking surfaces, and other heat-producing devices

• Regardless of the cause of damage, please consult a certified maintenance person to repair the unit

• If you want to clean the unit, please turn off the unit and unplug the power

cable from the outlet before beginning

• Set the volume properly to prevent damage to the unit and personal injury

Correct Disposal of this product:

This marking indicates that this product should not be disposed of with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. Retailers can take this product for environmentally safe recycling.

WARNING:

• The battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.

• No naked flame sources, such as lighted candles, should be placed on the device.

• CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

90 Day Limited Warranty

bem wireless warranties this product against defects in materials and/or workmanship under normal use for a period of NINETY (90) DAYS from the date of purchase by the original purchaser ("Warranty Period"). If a defect arises and a valid claim is received within the Warranty Period, at its option bem wireless will either 1) Repair the defect at no charge, using new or refurbished replacement parts or 2) Replace the product with a new product that is at least functionally equivalent to the original product. A replacement product or part, including a user-installable part installed in accordance with instructions provided by bem wireless, assumes the remaining warranty of the original product. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes bem wireless's property.

Obtaining Service: To obtain warranty service, call bem wireless at 1-815-337-0541 or e-mail customerservice@bemwireless.com. Please be prepared to describe the product that needs service and the nature of the problem. A purchase receipt will be required. All repairs and replacements must be authorized in advance. Service options, parts availability and response times will vary. You are responsible for delivery including the cost of delivery of the product or any parts to the authorized service center for replacements, per our instructions.

Limits and Exclusions: Coverage under this Limited Warranty is limited to the United States of America, including the District of Columbia and the U.S. Territories of Guam, Puerto Rico and U.S. Virgin Islands. This Limited Warranty applies only to products manufactured by or for bem wireless that can be identified by the bem wireless trademark, trade name, or logo affixed to them or its packaging. The Limited Warranty does not apply to any non-bem wireless products.

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