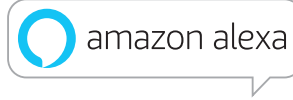# iHome

Model iAVS16
Bluetooth Bedside/Home Office Stereo Speaker System with Far Field Voice

QUESTIONS? visit www.ihome.com   Contact Us: 1•800•288•2792

WELCOME

Thank you for choosing the iAVS16 Stereo Speaker from iHome. This user guide will get you up and running quickly. For more information about this and other iHome products, please visit **www.ihome.com**. Please read this guide and all safety information prior to use.
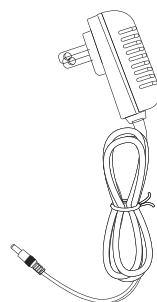
GETTING STARTED

This unit ships with the following items.
Please check to see that all items are present.

1. iAVS16 stereo speaker
2. 100-240V Universal AC power adapter
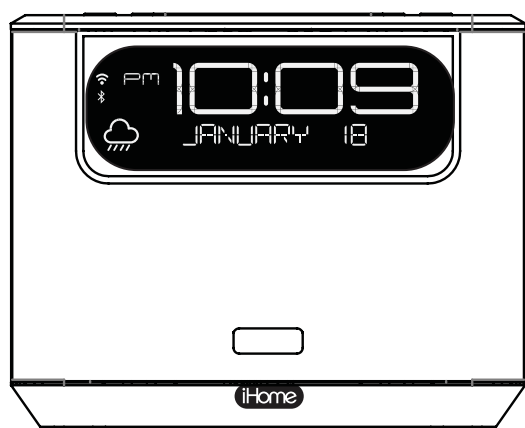
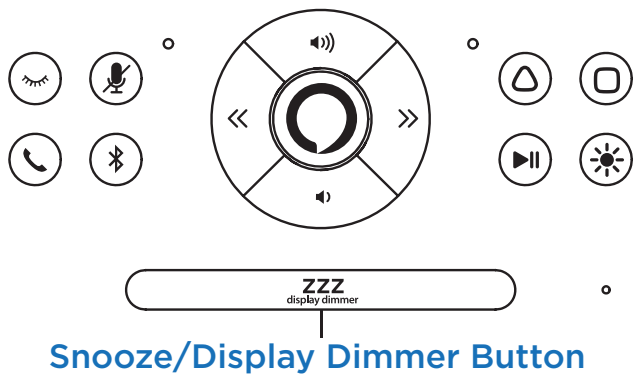1. iAVS16 speaker   2. AC adapter

What you'll need:

- Wi-Fi network transmitting at 2.4GHz
- Apple device running iOS 9.3 or later or Android device running KitKat 4.4 or later connected to your preferred Wi-Fi network
- Optional: Spotify Premium account for music streaming

1

CONTROLS

Snooze/Display Dimmer Button

Sleep Button
Configure your Sleep preferences in the iHome AVS app

Call Answer/End Button
Press to answer and end Bluetooth calls

Mute Button
Press to mute microphone

Bluetooth Button
Press to enter Bluetooth mode and pair devices

Track Buttons
Press to skip to next or previous track

Volume Buttons
Press to adjust volume levels up or down

Alexa Button
Trigger Alexa by tapping button or saying 'Alexa'.
Download Alexa App for more features.

Smart Buttons
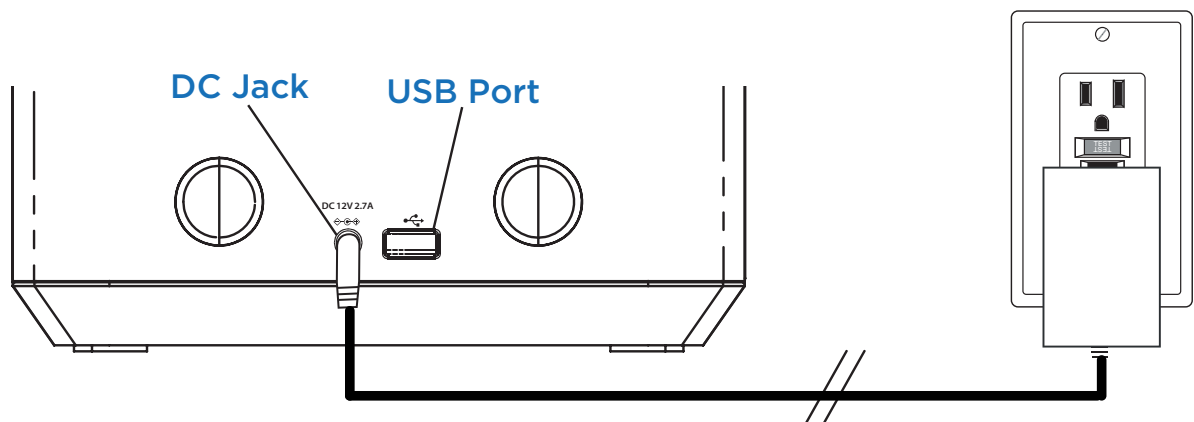Configure preferences in the iHome AVS app

Play/Pause Button
Press to play/pause audio

Lighting Button
Press to change lighting modes

CONNECTING THE iAVS16

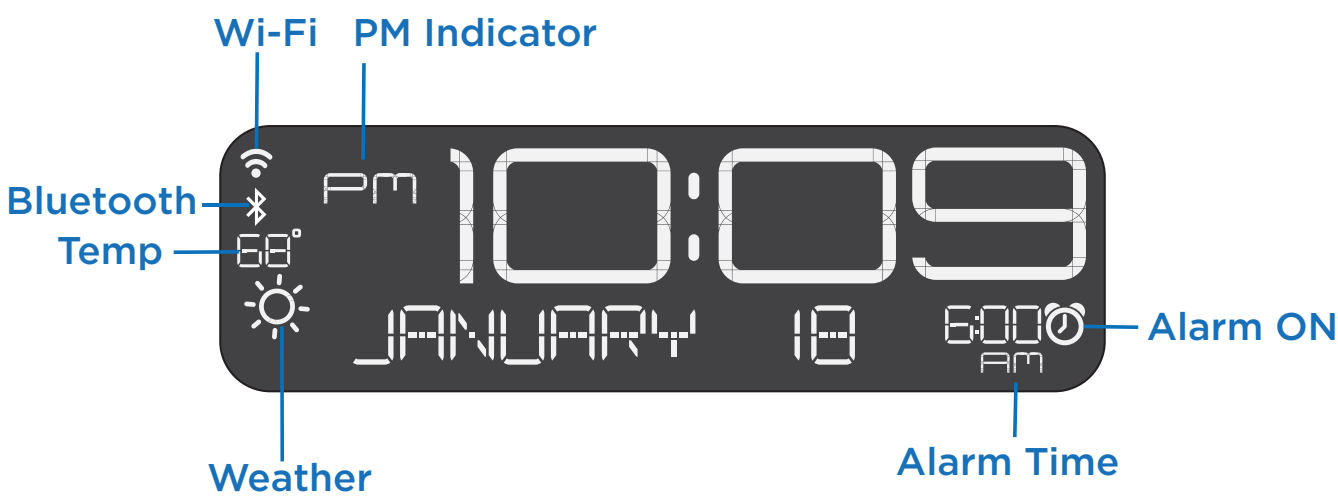**DC Jack   USB Port**

DC 12V 2.7A

DC Jack
Connect power adapter into DC jack on back of unit and plug into working wall outlet not controlled by a light switch.

USB Port
While unit is connected to AC power, connect USB cable to charge devices.

DISPLAY ICONS

Wi-Fi   PM Indicator

Bluetooth

Temp

PM 10:09

JANUARY 18   6:00 AM

Alarm ON

Weather

Alarm Time

SETUP OVERVIEW

1 Download the 🔵 **iHome AVS** app from the App Store or Google Play.

2 Follow in-app instructions for account setup and to establish your speaker's Wi-Fi connection.

3 Connect your Amazon account to enjoy the Alexa voice capability of your iAVS16.

> Explore the app to:
>
> **Set** Sleep Preferences
>
> **Control** Color Modes
>
> **Configure** Smart Buttons
>
> and more!

ALTERNATE SET-UP

If you see a 'Set-Up Failed' message in the AVS app, click the link for 'Alternate Way To Set Up'. This alternate set-up process will prompt you to:

• Go to 'Wi-Fi settings' on your smart device.
• Select 'iHome iAVS16' as a Wi-Fi network.
• Go back to the iHome AVS app.
• Select your preferred Wi-Fi network and enter your password.
• Select 'Next' and wait for confirmation in the iHome AVS app.

BLUETOOTH MODE

PAIRING

Pairing establishes a unique communication connection between the unit and your Bluetooth device. Once paired, you will be able to stream audio wirelessly to the iAVS16.

1. Turn on your Bluetooth device and make it "discoverable" by turning on Bluetooth mode (check in Options or Settings).

2. When pairing for the first time, press the **Bluetooth Button** to enter pairing mode. "iHome iAVS16" should appear on your device's menu. (To manually pair, *press and hold* the **Bluetooth Button** for 2 seconds.)
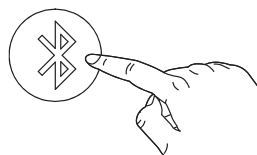
3. Select "iHome iAVS16" on your device to begin/complete pairing. A voice prompt will confirm when you are connected. If no device is paired within 3 minutes, the unit will exit pairing mode.
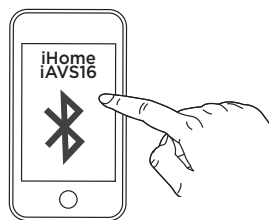
The next time you power on the unit, it will automatically link with the previously paired device as long as that device is still within range (about 33 feet). To clear/reset Bluetooth, press and hold the Bluetooth button for 10 seconds until you hear a long beep.

PLAYING AUDIO VIA BLUETOOTH

1. Once paired, tap the Bluetooth button to enter Bluetooth mode. A voice prompt will confirm you are connected.
2. Press the **Play/Pause Button** to play or pause audio. Use the **<<** and **>>** buttons to navigate tracks.
3. Press the **Volume Buttons (or))** to adjust speaker volume. You can also adjust the output volume on your Bluetooth device.
4. When done listening, tap the Alexa Button to exit Bluetooth mode.

BLUETOOTH MODE (CONTINUED)

USING THE SPEAKERPHONE

Unit must be powered ON and paired with a Bluetooth-enabled phone to use the speakerphone feature. When a call is received, current audio is paused.

• Tap the **Call Answer/End Button** to answer or end a call.

• *Press and hold* the **Call Answer/End Button** to ignore a call.

LIGHT MODES

Press the Lighting Button to cycle through different light modes:

• Slow Fade
• Fast Change
• One Color
• Pulse to Music
• Random
• OFF
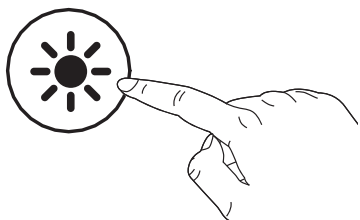
Press the ☀ icon in the iHome AVS app to adjust the color and brightness levels.

USING ALARMS

You can use voice commands to ask Alexa to set an alarm to your desired wake-up time. The alarm icon will appear on the iAVS16 display to confirm that your alarm is set.

ADJUSTING ALARMS

There are two ways to adjust your Alexa alarm settings:

* Using Alexa voice commands

* Using the Alexa app

ALARM TYPES

ALEXA TONE ALARMS (WAKE TO CUSTOM TONES)

To set a tone alarm: Ask Alexa to set an alarm to your desired wake-up time.

To stop a tone alarm: When the alarm sounds, press the Alexa Button on the iAVS16 or say 'Alexa, stop' to disable the tone alarm.

To snooze a tone alarm: Press the Snooze Button on the iAVS16 or say 'Alexa, snooze' to snooze a sounding tone alarm.

ALEXA MUSIC ALARMS (WAKE TO STREAMING MUSIC)

To set a music alarm: Ask Alexa to set an alarm to your desired wake-up time and music streaming service.

For example, say:

'Alexa, set an alarm for 7:00AM to wake to iHeart Radio.'

'Alexa, set an alarm for 10AM to wake to my Spotify playlist.'

To stop a music alarm: Say 'Alexa, stop' to disable a sounding music alarm.

To snooze a music alarm: Say 'Alexa, snooze' to snooze a sounding alarm.

Note: Alexa Music Alarms are set to volume level 20 by default.   7

ALARM TYPES (CONTINUED)

Use the [H] iHome AVS app to set alarms, adjust alarm volume, and change your wake-to source.

AVS ALARMS (WAKE TO CUSTOM TONES OR MUSIC)

To set an AVS alarm: Ask Alexa to set an alarm to your desired wake-up time. Use the iHome AVS app to select your wake-to source and to set alarm volume.

To stop an AVS alarm: When the alarm sounds, press the Alexa Button on the iAVS16 or say 'Alexa, stop' to disable the AVS alarm.

To snooze an AVS alarm: Press the Snooze Button on the iAVS16 or say 'Alexa, snooze' to snooze a sounding AVS alarm.

ALARM VOLUME

Please note that Alexa Music Alarms are set to a high volume level by default. If you wish to adjust your music alarm volume, we recommend you set a music alarm via the iHome AVS app.

Simply ask Alexa to set your desired alarm time, then set your alarm source (Spotify Premium, iHeart Radio, etc) and volume level in the app.

SLEEP BUTTON ☉

Use the iHome AVS app to set your sleep timer preferences:
• Set color mode
• Set timer duration
• Set audio source

Press the Sleep Button on the iAVS16 to activate the timer.
Press and hold the Sleep Button to disarm the timer.

ALEXA LIGHT BAR

The built-in Alexa Light Bar uses visual cues to indicate the various attention states of the unit while connected to the 🏠 iHome AVS app.

Listening	
End Listening	
Thinking	
Responding	Slow Blinking
Error	Blinking
Notification	Blinking

WHAT IS A SMART BUTTON?
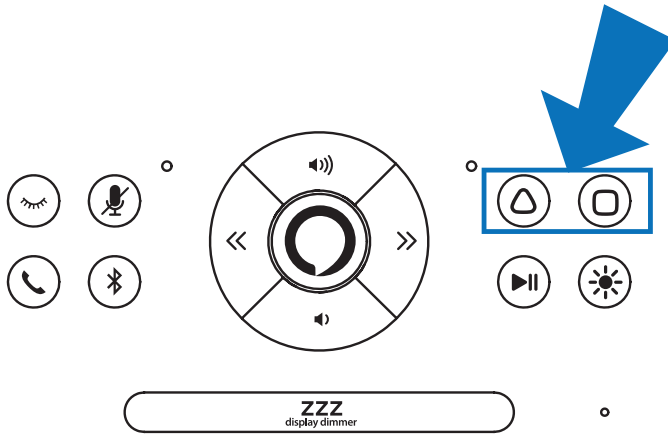
The Smart Buttons are customizable presets for music and smart home control. Use the 🅷 iHome AVS app to configure your Smart Buttons to:

* Play audio from Spotify Premium
* Play an iHeart Radio station or playlist
* Play iHome sounds (white noise, etc)
* Turn iHome smartplugs ON/OFF

Learn more and configure the buttons in your iHome AVS app.

MAINTENANCE

- Place the unit on a level surface away from sources of direct sunlight or excessive heat.
- Protect your furniture when placing your unit on a natural wood and lacquered finish. A cloth or other protective material should be placed between it and the furniture.
- Clean your unit with a soft cloth moistened only with mild soap and water. Stronger cleaning agents such as thinner or similar materials can damage the surface of the unit.

FIRMWARE UPDATES

Periodically, iHome will send firmware updates 'over the air' that will install new features and services to the iAVS16. This process occurs via Wi-Fi and usually takes 3-10 minutes depending on connection speed and file size.

The unit will automatically reboot once the update is complete.

DO NOT UNPLUG THE UNIT DURING A FIRMWARE UPDATE. DOING SO MAY DAMAGE THE UNIT.

TROUBLESHOOTING

SYMPTOM	POSSIBLE	SOLUTION
Unit won't turn on	AC adapter isn't plugged into a working wall socket or not properly connected	Plug the AC adapter into a working wall socket and plug the AC cable into the DC jack on the unit. Make sure any associated wall switch that controls the outlet is ON.
Device does not respond to the unit and/or device is playing but no sound comes out/ unit doesn't respond	Unit is not properly connected to power source	Check that the unit is ON. Try adjusting volume on unit and audio device. Also try pressing the Play/Pause Button. Make sure unit is properly paired to your device (check that iHome iAVS16 appears in the Bluetooth menu).
Erratic performance	External interference	Move unit away from potential sources of external interference such as computers, modems, wireless devices (routers) or fluorescent light.
No sound	Volume is too low	Turn volume up on unit and/or your device
Sound distorted	Volume is too high	Turn volume down on unit and your device
	Sound source is distorted	If the original sound file (MP3) is old or of poor quality, distortion and noise are easily noticed with high-power speakers. Try upgrading file from a trusted source such as iTunes.
Clock display doesn't match app info	Time zone set incorrectly in app	Make sure your time zone is set correctly in both the Alexa app and iHome AVS app

FCC INFORMATION

FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

> 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.

- Warning: Changes or modifications to this unit 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.

CAN ICES-3 (B)/NMB-3(B)

Canada Statement

This device complies with Industry Canada's license-exempt RSSs. Operation is subject to the following two conditions:
(1) This device may not cause interference; and
(2) This device must accept any interference, including interference that may cause undesired operation of the device.
Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1) l'appareil ne doit pas produire de brouillage;
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance.
Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la section 2.5 de RSS 102 et la conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et la conformité de rf.

IMPORTANT SAFETY TIPS

When used in the directed manner, this unit has been designed and manufactured to ensure your personal safety. However, improper use can result in potential electrical shock or fire hazards. Please read all safety and operating instructions carefully before installation and use, and keep these instructions handy for future reference. Take special note of all warnings listed in these instructions and on the unit.

1. Water and Moisture – The unit should not be used near water. For example: near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool or in a wet basement.
2. Ventilation – The unit should be situated so that its location or position does not interfere with its proper ventilation. For example, it should not be situated on a bed, sofa, rug or similar surface that may block ventilation openings. Also, it should not be placed in a built-in installation, such as a bookcase or cabinet, which may impede the flow of air through the ventilation openings.
3. Heat – The unit should be situated away from heat sources such as radiators, heat registers, stoves or other appliances (including amplifiers) that produce heat.
4. Power Sources – The unit should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance. Only use the AC adapter that came with the unit.
5. Power-Cable Protection – Power supply cables should be routed so that they are not likely to be walked on or pinched by items placed upon or against them. It is always best to have a clear area from where the cable exits the unit to where it is plugged into an AC socket.
6. Cleaning – The unit should be cleaned only as recommended. See the Maintenance section of this manual for cleaning instructions.
7. Objects and Liquid Entry – Care should be taken so that objects do not fall and liquids are not spilled into any openings or vents located on the product.
8. Attachments – Do not use attachments not recommended by the product manufacturer.
9. Lightning and Power Surge Protection – Unplug the unit from the wall socket and disconnect the antenna or cable system during a lightning storm or when it is left unattended and unused for long periods of time. This will prevent damage to the product due to lightning and power-line surges.
10. Overloading – Do not overload wall sockets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
11. Damage Requiring Service – The unit should be serviced by qualified service personnel when:
    A. the power supply cable or plug has been damaged.
    B. objects have fallen into or liquid has been spilled into the enclosure.
    C. the unit has been exposed to rain.
    D. the unit has been dropped or the enclosure damaged.
    E. the unit exhibits a marked change in performance or does not operate normally.
12. Periods of Non-use – If the unit is to be left unused for an extended period of time, such as a month or longer, charge the unit fully before storage
13. Servicing – The user should not attempt to service the unit beyond those methods described in the user's operating instructions. Service methods not covered in the operating instructions should be referred to qualified service personnel.
14. Magnetic Interference: This product's speakers contain powerful magnets which could cause interference or damage to sensitive equipment such as hard drives, CRT televisions and monitors, as well as medical, scientific, and navigational devices. Keep this unit away from these products at all times.

LIMITED 1 YEAR WARRANTY

iHome Products, a division of SDI Technologies Inc. (hereafter referred to as SDI), warrants this product to be free from defects in workmanship and materials, under normal use and conditions, for a period of one (1) year from the date of original purchase.

Should this product fail to function in a satisfactory manner, it is best to first return it to the store where it was originally purchased. Should this fail to resolve the matter and service still be required by reason of any defect or malfunction during the warranty period, SDI will repair or, at its discretion, replace this product without charge. This decision is subject to verification of the defect or malfunction upon delivery of this product to the Factory Service Center authorized by Customer Service.

If service is required, please call Customer Service at 1-800-288-2792 to obtain a Return Authorization Number and shipping instructions. A copy of the sales receipt is required to validate in-warranty coverage.

Disclaimer of Warranty

NOTE: This warranty is valid only if the product is used for the purpose for which it was designed. It does not cover (i) products which have been damaged by negligence or willful actions, misuse or accident, or which have been modified or repaired by unauthorized persons; (ii) cracked or broken cabinets, or units damaged by excessive heat; (iii) damage to digital media players, CD's or tape cassettes (if applicable); (iv) the cost of shipping this product to the Factory Service Center and its return to the owner.

This warranty is valid only in the United States of America and does not extend to owners of the product other than to the original purchaser. In no event will SDI or any of its affiliates, contractors, resellers, their officers, directors,

shareholders, members or agents be liable to you or any third party for any consequential or incidental damages, any lost profits, actual, exemplary or punitive damages. (Some states do not allow limitations on implied warranties or exclusion of consequential damages, so these restrictions may not apply to you.) This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Your acknowledgment and agreement to fully and completely abide by the above mentioned disclaimer of warranty is contractually binding to you upon your transfer of currency (money order, cashier's check, or credit card) for purchase of your SDI product.