

USER'S GUIDE V:1433-0214-11



ITPW891B / SW311B

Sound Bar with Wireless Subwoofer for Any TV

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Warnings and Precautions

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

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

AVERTISSEMENT: Pour réduire le risque d'incendie ou de choc électrique, ne pas exposer cet appareil sous la pluie et l'humidité.

CAUTION: Use of any controls or adjustments or performance of procedures other than those herein specified may result in hazardous radiation exposure.

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.

WARNING: Do not place the unit on top of any soft, porous, or sensitive surfaces to avoid damaging the surface. Use a protective barrier between the unit and surface to protect the surface.

WARNING: Use of this unit near fluorescent lighting may cause interference regarding use of the remote. If the unit is displaying erratic behavior move away from any fluorescent lighting, as it may be the cause.

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

PRÉCAUTION: Danger d'explosion si les piles sont remplacées de façon incorrect. Remplacer les piles seulement par le même type de pile ou l'équivalent.

WARNING: There is a danger of explosion if you attempt to charge standard Alkaline batteries in the unit. Only use rechargeable NiMH batteries.

WARNING: The battery, batteries, and battery pack shall not be exposed to excessive heat such as sunshine, fire, or the like.

WARNING: Lithium batteries, like all rechargeable batteries are recyclable and should be recycled or disposed of in normal household waste. Contact your local government for disposal or recycling practices in your area. They should never be incinerated since they might explode.

WARNING: Shock hazard - Do Not Open.

AVIS: RISQUE DE CHOC ÉLECTRIQUE - NE PAS OUVRIR

Mains Plug or Direct plug-in adapter is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the Mains Plug or Direct plug-in adapter should be disconnected from the mains socket outlet completely.

La fiche d'alimentation ou adaptateur de courant est utilisé comme dispositif de déconnexion et doit rester accessible pendant l'utilisation. Pour mettre l'appareil hors tension, la fiche ou adaptateur de courant doit être débranché de la prise de courant.

Do not mix old and new batteries.

Do not mix alkaline, standard (carbon-zinc), or rechargeable (ni-cad, ni-mh, etc) batteries.

No mezcle baterías viejas y nuevas.

No mezcle baterías alcalinas, estándar (carbono-zinc) o recargables (ni-cad, ni-mh, etc.).



WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



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 appliance.

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 a 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 the third prong are provided for your safety. When 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 plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11. Only use attachments/accessories specified by the manufacturer.



Use only with a 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 power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Special note: When placing your unit on a lacquered or natural finish, protect your furniture with a cloth or other protective material.

FCC Warnings

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.

Additional Warnings

The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on apparatus.

L'appareil ne doit pas être exposé aux écoulements ou aux éclaboussures et aucun objet ne contenant de liquide, tel qu'un vase, ne doit être placé sur l'objet.

Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

Les piles ne doivent pas être exposées à de forte chaleur, tel qu'à la lumière du soleil, au feu ou autres choses de semblable.

Caution marking is located at the rear or back of the apparatus.

Attention marquage est situé à l'arrière ou à l'arrière de l'appareil

The marking information is located at the rear or back of apparatus.

Les informations de marquage est situé à l'arrière ou à l'arrière de l'appareil.



This symbol indicates that this product incorporates double insulation between hazardous mains voltage and user accessible parts.

Sound Bar with Wireless Subwoofer for Any TV

Sound Bar - Features

- I Made for iPod and iPhone
- I Plays and charges docked iPod and iPhone
- I App-enhanced
- I FM radio (PLL)
- Station memory presets (20 FM)
- I High power amplifier
- I BBE° professional-grade sound technology
- I Enhanced audio quality
- ι iPod and iPhone controls
- ı iPod and iPhone authentication IC
- 1 2 Composite video inputs
- I Composite video output
- I Component video output
- I SubWoofer output
- 1 2 RCA stereo audio inputs
- 1 3.5mm audio input

- I Preset EO
- I Bass controls
- 1 Treble controls
- Digital volume control
- I Wooden speaker enclosures
- Last user settings memory
- 1 Wall mountable
- i Full-function remote
- I Cloth speaker grill
- 1 Negative LCD display with white backlight
- ı Digital clock
- 1 Timer
- 1 Sleep Timer
- ı Dual voltage: 220V/50Hz, 120V/60Hz
- I AC power: built-in AC power cable

Wireless Subwoofer - Features

- 1 2.4Ghz wireless receiver
- I Subwoofer input
- ı Volume control
- Pairing button
- I Wooden speaker enclosure
- ı Cloth speaker grill
- I AC power: built-in AC power cable

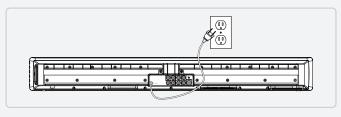
Included

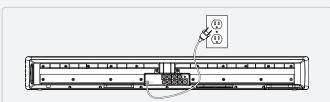
- Remote control: requires 2 AAA batteries (included)
- I RCA video cable
- Wall-mount hardware: 2 spacers, 4 screws
- I FM wire antenna

Setup

Sound Bar and Wireless Subwoofer - Power

AC power: built-in AC power cable





Remote

Requires 2 AAA batteries (included)

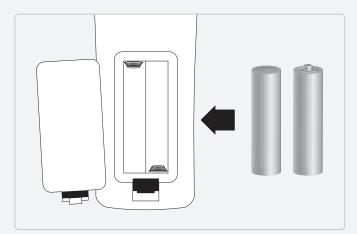
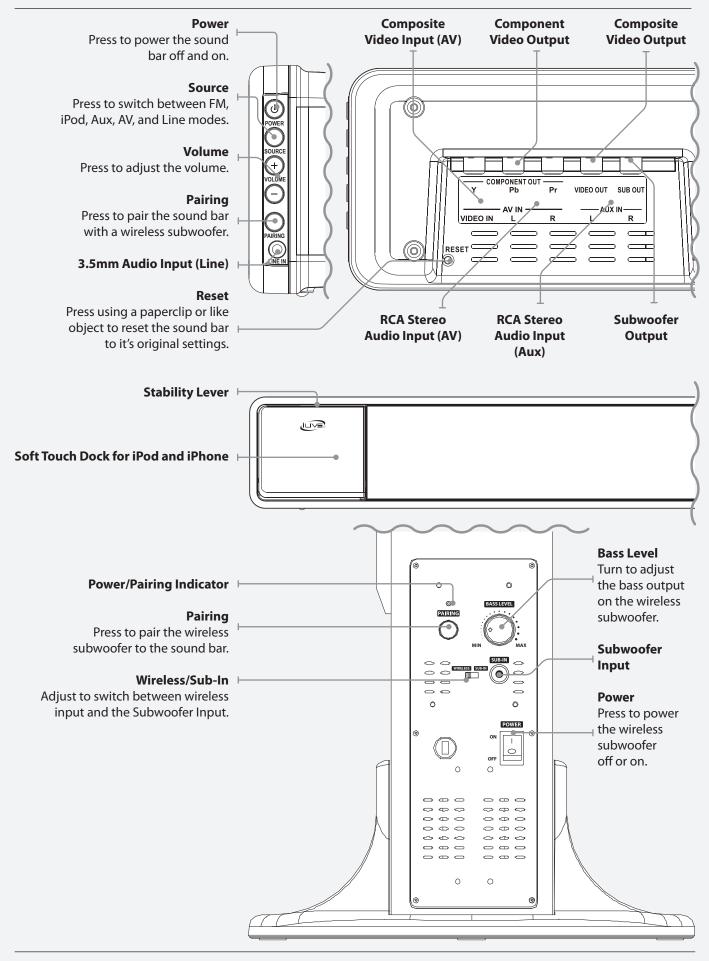


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Introduction



BBE Live, Music, and Movie

Press to switch between Rock, Pop, Classic, Jazz, and Flat preset equalizer modes.

Power

Press to power the sound bar off and on.

Treble and Bass

Press and use the levels buttons to adjust the treble or bass.

User

Press to set custom treble and bass levels.

Memory

Press to save the current radio station to a preset channel.

MO/ST

DISPLAY

Press to switch between Mono and Stereo FM radio modes.

Album, Chapter, and Playlist

Press to adjust the current album, chapter, or playlist on a docked iPod or iPhone.

Display

Press to view the time on the display.

Menu (▲▼)

Press to move up and down through menus on an iPod or the iPod app on an iPhone.

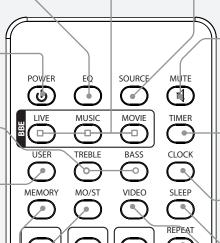
Skip/Search (◀◀ ▶▶)

Press to skip between tracks or press and hold to search through the current track on a docked iPod or iPhone.

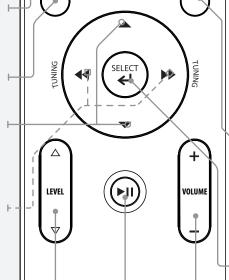
Level

In user mode, press to adjust the treble and bass.

Press to switch to the BBE Live, Music, and Movie audio modes.



ALBUM CHAPTER PLAYLIST SHUFFLE



Play/Pause

Press to play or pause a docked iPod or iPhone.

Source

Press to switch between FM, iPod, Aux, AV, and Line modes.

Mute

Press to mute the volume.

Timer

With the power off, press to set a timer to turn the sound bar on to iPod or FM mode at a specified time. With the power off, press and hold to activate or deactivate the set timer.

Clock

With the power off, press to set the clock.

Sleep

Press repeatedly to set a sleep timer to turn the sound bar off after a set amount of time has passed.

Video

MENU

In AV mode, press to switch between Component Video Output and Composite Video Output.

Repeat

Press to set the repeat options on a docked iPod or iPhone.

Shuffle

Press to set the shuffle options on a docked iPod or iPhone.

Menu

Press to switch between menus on a docked iPod or the iPod app on an iPhone.

Select (←)

Press to make selections on a docked iPod or the iPod app on a docked iPhone.

Volume

Press to adjust the volume.

iPod and iPhone

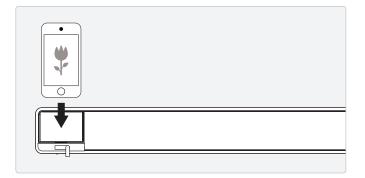
Docking an iPod or iPhone

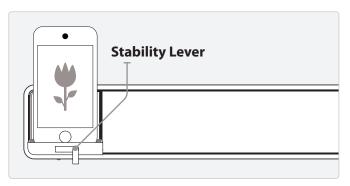
- 1. Press the top right corner of the **Soft Eject iPod Door** to access the **Dock for iPod and iPhone**.
- 2. Swing the **Stability Lever** down to stabilize the sound bar while docking an iPhone or iPod.
- 3. Locate the numbered bracket that fits the iPhone/iPod model that will be docked.
 - Each included bracket has a number on it, indicating which iPhone/iPod model that bracket is compatible with. See the separate bracket chart page to identify which bracket is needed.
- 4. Snap the bracket into place over the iPhone/iPod connector in the **Dock for iPod and iPhone**.
- 5. Connect your iPod or iPhone to the connector inside the **Dock for iPod and iPhone**.

When the sound bar is plugged in, using AC power, the docked iPod or iPhone will charge.

Playing a Docked iPod or iPhone

- 1. Follow the instructions for Docking an iPod or iPhone.
- 2. Press the **Power** button to turn the sound bar on.
- 3. Press the **Source** button to switch to iPod mode.
- 4. Press the **Play/Pause** button to begin playing music from the docked iPhone or iPod.





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App

Manually Downloading the App

- Go to the App Store on your iPhone, iPod touch, or on iTunes.
- 2. Search for MIP659D
- 3. Download the App.

When downloading directly from iTunes, sync the app to your iPod or iPhone from iTunes.

Automatically Downloading the App

- Follow the instructions for <u>Docking an iPod or iPhone</u>.
- 2. Once the iPod or iPhone is docked a screen will appear prompting you to download the MIP659D app from the App Store.
- 3. Press Yes to automatically download the MIP659D app.



MIP659D Features

CLOCK & CALENDAR

The clock and calendar will automatically sync with the time on the iPod or iPhone, so there's no need to set it.

ALARM

Add as many alarms as you like using the settings menu. You can set them to wake to iPod music or Nature Sounds.

WEATHER

Type in your location and view your current weather conditions along with the time on the home page of the app.

PHOTO SLIDE SHOW

Select photos that are already on your iPod or iPhone and play a slideshow with your music in the background.

FM RADIO

While docked on the bar speaker, use the Dock + App to tune the FM radio and save FM radio station as presets.

SOURCES

When docked with the bar speaker you can use the Dock + App to switch between FM Radio, iPod, and Line Input modes.





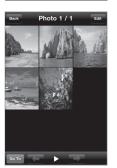












FM Radio, Clock, Sleep Timer, and Timer

FM Antenna

Adjust the built-in FM wire antenna to improve FM radio reception.

Tuning the FM Radio

- 1. Press the **Power** button to turn the sound bar on.
- 2. Press the **Source** button to switch to FM radio mode.
- 3. Press the **Tuning** buttons on the remote to tune the FM radio.

Listening to a Saved Radio Station

- 1. Press the **Power** button to turn the sound bar on.
- Press the **Source** button to switch to FM radio mode.
- 3. Press the **Menu** (▲▼) buttons on the remote to cycle through saved radio stations.

Saving a Radio Station

- 1. Follow the instructions for Tuning the FM Radio.
- 2. After tuning to the desired station, press the **Memory** button on the remote.
- Press the Menu (▲▼) buttons on the remote to select a preset channel.
- 4. Press the **Memory** button to save the current radio station to the selected preset.
 - *Up to 20 stations can be saved to the sound bar's memory.*

Setting the Clock

- 1. Press the **Power** button to turn the power off.
- 2. Press the **Clock** button on the remote.

The hour on the display will begin blinking.

- 3. Press the **Skip/Search** buttons on the remote to adjust the hour.
- 4. Press the **Clock** button.

The minute on the display will begin blinking.

- Press the **Skip/Search** buttons on the remote to adjust the minute.
- 6. Press the **Clock** button to finish setting the clock.

Setting the Sleep Timer

- 1. Press the **Power** button to turn the power on.
- 2. Press the **Sleep** button repeatedly to set the sleep timer.
- 3. After the set sleep time has expired, the sound bar will automatically power off.
 - Set the sleep time to "00" to turn the sleep timer off.

Setting the Timer

- 1. Press the **Power** button to turn the power off.
- Press the **Timer** button on the remote.
 The hour on the display will begin blinking.
- 3. Press the **Skip/Search** buttons on the remote to adjust the hour.
- 4. Press the **Timer** button.

 The minute on the display will begin blinking.
- 5. Press the **Skip/Search** buttons on the remote to adjust the minute.

The source on the display will begin blinking.

- 6. Press the **Skip/Search** buttons on the remote to switch between iPod and FM modes.
- 7. Press the **Timer** button to finish setting the timer.

 After the set time is reached, the sound bar will automatically power on to the set source.

Activating the Timer

- 1. Press the **Power** button to turn the power off.
- 2. Press and hold the **Timer** button to activate or deactivate the timer.

The letter "T" will appear on the display when the timer is activated.

Wireless Subwoofer Setup

Important Note

While the wireless subwoofer was paired at the factory to allow for immediate operation, it will occasionally become un-paired in transit. Unpairing can also occur in day-to-day operation due to different environmental influences. This is normal. Should this occur, please follow the pairing instructions below.

What does it mean to pair?

Pairing allows the sound bar to recognize a wireless subwoofer. Once a wireless subwoofer is paired, the sound bar will transmit audio to it.

Additional Information

 Once paired, the wireless speaker can be moved up to 200ft (line-of-site) or up to 90ft (indoors) depending on environmental conditions. Should the sound drop or become garbled it will be necessary to move the wireless subwoofer to another location in order to receive the signal clearly.

Link Indicator	System Status
OFF	Powered off
SLOW FLASHES	Standby mode
QUICK FLASHES	Attempting to pair
SOLID LIGHT	Paired and playing

Pairing the Wireless Subwoofer

- 1. Plug the sound bar into a power source and press the **Power** button to power the sound bar on.
- Plug the wireless subwoofer into a power source and press the **Power** switch to power the wireless subwoofer on.
- Press and hold the Pairing button on the wireless subwoofer until the Power/ Pairing Indicator begins to blink.
- While the Power/Pairing Indicator on the wireless subwoofer is blinking, press and hold the Pairing button on the sound bar.

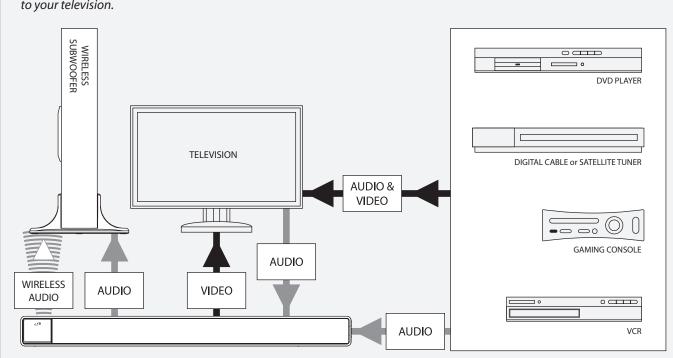
The Power/Pairing Indicator will remain lit once the sound bar and wireless subwoofer has been paired.

After pairing, the wireless subwoofer may take up to 30 seconds to begin playing audio from the sound bar.

Basic Connectivity

This is a basic flow chart of how you can connect your home entertainment devices to the sound bar, and in turn how the sound bar connects to them.

For optimal performance, always connect video sources such as a DVD players, gaming consoles or set-top boxes directly to your television.



Video and Audio Inputs/Outputs

Using the Composite Video Input (AV)

For optimal performance, always connect video sources such as a DVD players, gaming consoles or set-top boxes directly to your television.

- Connect an RCA cable (included) to the Composite Video Input (AV) and a video source.
- 2. Follow the instructions for <u>Using a</u>
 <u>Composite Video Output</u> or <u>Using</u>
 <u>the Component Video Output</u>
- 3. Follow the instructions for <u>Using</u> the RCA Audio Inputs (AV).
- 4. Press the **Power** button to turn the sound bar on.
- 5. Press the **Source** button to switch to AV mode.
- Use the native controls on the connected video device to control video that runs through the sound bar.

Using the RCA Audio Input (AV)

- Connect an RCA cable (included) to the RCA Audio Input (AV) on the sound bar and an audio source.
- 2. Press the **Power** button to turn the sound bar on.
- 3. Press the **Source** button to switch to AV mode.
- 4. Use the native controls on the connected audio device to begin playing music through the connected sound bar.

Using the Composite Video Output

- Connect an RCA cable (included) to the Composite Video Output and a television.
- 2. Adjust the connected television to the proper input setting.
- Press the **Video** button on the remote to switch between Composite and Component video output modes.
- 4. Video from a docked iPhone/iPod, or a connected DVD player can now be played through the sound bar to the connected television.

Using the Component Video Output

The Component Video Output will only output video from a docked iPod or iPhone. It cannot output video from the composite video input.

- Connect a component video cable (not included) to the Component Video Output and a television.
- 2. Adjust the connected television to the proper input setting.
- Press the **Video** button on the remote to switch between Composite and Component video output modes.
- 4. Video from a docked iPhone/iPod, or a connected DVD player can now be played through the sound bar to the connected television.

Using the RCA Audio Input (Aux)

- Connect an RCA cable (included) to the RCA Audio Input (Aux) on the sound bar and an audio source.
- 2. Press the **Power** button to turn the sound bar on.
- 3. Press the **Source** button to switch to Aux mode.
- 4. Use the native controls on the connected audio device to begin playing music through the connected sound bar.

Using the 3.5mm Audio Input

- Connect a 3.5mm Audio Input cable (not included) to the 3.5mm Audio Input on the sound bar and an audio source.
- 2. Press the **Power** button to turn the sound bar on.
- 3. Press the **Source** button to switch to Line mode.
- 4. Use the native controls on the connected audio device to begin playing music through the connected sound bar.

Using the Subwoofer Output

- Use an RCA cable (included) to connect an external subwoofer to the **Subwoofer Output**.
- 2. When audio is played through any source, the sound bar will automatically use the connected subwoofer.

BBE Professional Audio Modes

Using BBE Professional Audio Modes

Press the **BBE Live, Music,** and **Movie** buttons on the remote to switch between BBE Live, Music, and Movie audio modes.

Live

Your favorite programming becomes more vibrant and engaging as BBE Live reveals all the detail and character of voices, ambient sounds and music -- even at low volume. Experience live sports and video games like you've never heard them before. Imagine hearing the crack of a bat, the shriek of a race car, the ricochet of gunfire with BBE Live -- it's like being there!

Music

Imagine what it sounds like to be on stage or in the studio with your favorite musical artist -- hearing and feeling the raw emotion of vocals, the crunch of guitars, the impact of percussion. BBE music integrates the same professional, proprietary harmonic restoration technology used in renown concert halls and recording studios to restore lost details of compressed music -- for sound quality closer than ever before to the original performance.

Movies

With BBE Movie, you'll finally get audio quality that's on par with today's HD picture quality. From massive explosions to the faintest whisper, today's 3D movies feature more complex soundfields than ever before. That's why BBE Movie incorporates proprietary BBE HD-3D Sound technology to reveal more of the delth and space engineered into the audio mix. Whether it's the latest blockbuster or a favorite classic, BBE Movie reveals sonic details you may never have heard before.

Mounting to a Wall

Important Notes

We recommend having this sound bar professionally mounted.

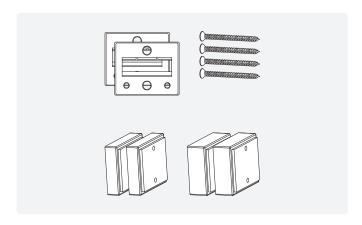
The included spacers should be used at your discretion to extend the face of the sound bar farther from the wall. These are typically used when mounting the sound bar under a television, and the face of the sound bar needs to be flush with the face of the television.

Required Tools

- Manual or Power Screwdriver
- Stud Finder
- Pencil
- Tape Measure
- Level

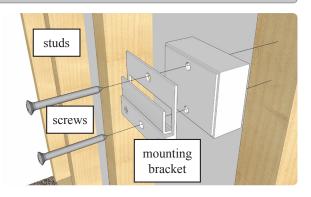
Included Hardware

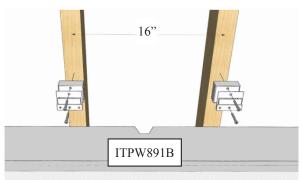
- (2) Wall Mount Brackets
- (4) Long Screws
- (2) 1/2" Spacers
- (2) 3/4" Spacers

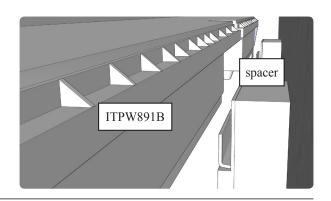


Getting Started

- 1. Use the **Tape Measure** to decide how high you'd like to hang the sound bar on the wall.
- 2. The sound bar must be hung within 6 feet of an AC power outlet for the attached AC power cable to reach.
- 3. Use the **Stud Finder** to locate 2 parallel wooden studs to screw the mounting brackets into.
- 4. Mark the wall at the center of the studs using the **Pencil**.
- 5. Line the **Level** up on both of your marks to make sure they are level. If they're not, adjust the marks as needed to make them level.
- After you've double checked your markings, drill through the top hole on both mounting brackets directly into the marks you've made on the wall.
- 7. If you are using the brackets only and no spacers, use the included short screws. If you are using any of the spacers or combination of the spacers, use the long screws.
- 8. Use the **Level** to level each of the hanging brackets, then drill the second screw into the bottom hole on both mounting brackets.
- 9. Slide the sound bar onto the mounting brackets, and make sure there is a firm and stable connection before letting go of the sound bar.
- 10. Finally, use the **Level** to confirm that the sound bar is level.







Company Information

International Support

To download this User's Guide in English, Spanish, or French, visit the support section at www.ilive.net.

Para transferir esta guía de usuario en inglés, español, o francés, visite la sección de la ayuda en www.ilive.net.

Pour télécharger ce guide de l'utilisateur en anglais, espagnol, ou français, visitez la section de soutien chez www.ilive.net.

Contact Information

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