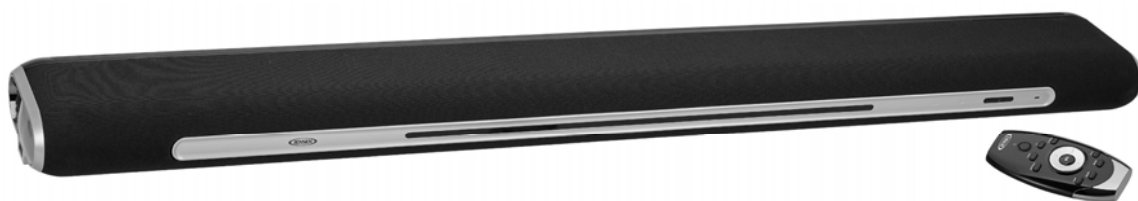


Maniway

WALL MOUNTABLE 2.1CH BLUETOOTH SOUNDBAR SPEAKER WITH BUILT-IN SUBWOOFER



USER MANUAL
MW-1481



PLEASE READ THIS USER MANUAL COMPLETELY BEFORE OPERATING
THIS UNIT AND RETAIN THIS BOOKLET FOR FUTURE REFERENCE.

WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



The Caution Marking is located at the bottom of the apparatus.

The Rating plate is located at the bottom enclosure of the apparatus

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 product 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 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 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 a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. 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 a 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.
15. This appliance shall not be exposed to dripping or splashing water and that no object filled with liquids such as vases shall be placed on the apparatus.

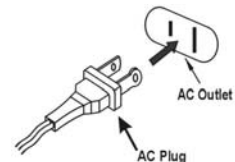


16. Do not overload wall outlet. Use only power source as indicated.
17. Use replacement part as specified by the manufacturer.
18. The product may be mounted to a wall only if recommended by the manufacturer.
19. Upon completion of any service or repairs to this product, ask the service technician to perform safety checks.
20. Power Sources - This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instruction.
21. Object and Liquid Entry - Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.
22. Damage Requiring Service - Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - a) When the power-supply cord or plug is damaged,
 - b) If liquid has been spilled, or objects have fallen into the product,
 - c) If the product has been exposed to rain or water,
 - d) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
 - e) If the product has been dropped or damaged in any way, and
 - f) When the product exhibits a distinct change in performance - this indicates a need for service.
23. Main plug 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 should be disconnected from the mains socket outlet completely.
24. The battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.
25. Excessive sound pressure from earphones and headphone can cause hearing loss.

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



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



SAVE THESE INSTRUCTIONS

COMPLIANCE WITH FCC REGULATIONS

FCC ID OG5MW1481

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.

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.

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.

PROTECT YOUR FURNITURE

This system is equipped with non-skid rubber 'feet' to prevent the product from moving when you operate the controls. These 'feet' are made from non-migrating rubber material specially formulated to avoid leaving any marks or stains on your furniture. However certain types of oil based furniture polishes, wood preservatives, or cleaning sprays may cause the rubber 'feet' to soften, and leave marks or a rubber residue on the furniture.

To prevent any damage to your furniture we strongly recommend that you purchase small self-adhesive felt pads, available at hardware stores and home improvement centers everywhere, and apply these pads to the bottom of the rubber 'feet' before you place the product on fine wooden furniture.

DEAR CUSTOMER

Selecting fine audio equipment such as the unit you've just purchased is only the start of your musical enjoyment. Now it's time to consider how you can maximize the fun and excitement your equipment offers. This manufacturer and the Electronic Industries Association's Consumer Electronics Group want you to get the most out of your equipment by playing it at a safe level. One that lets the sound come through loud and clear without annoying blaring or distortion and, most importantly, without affecting your sensitive hearing. Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

To establish a safe level:

- Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.
- Once you have established a comfortable sound level : Set the dial and leave it there.

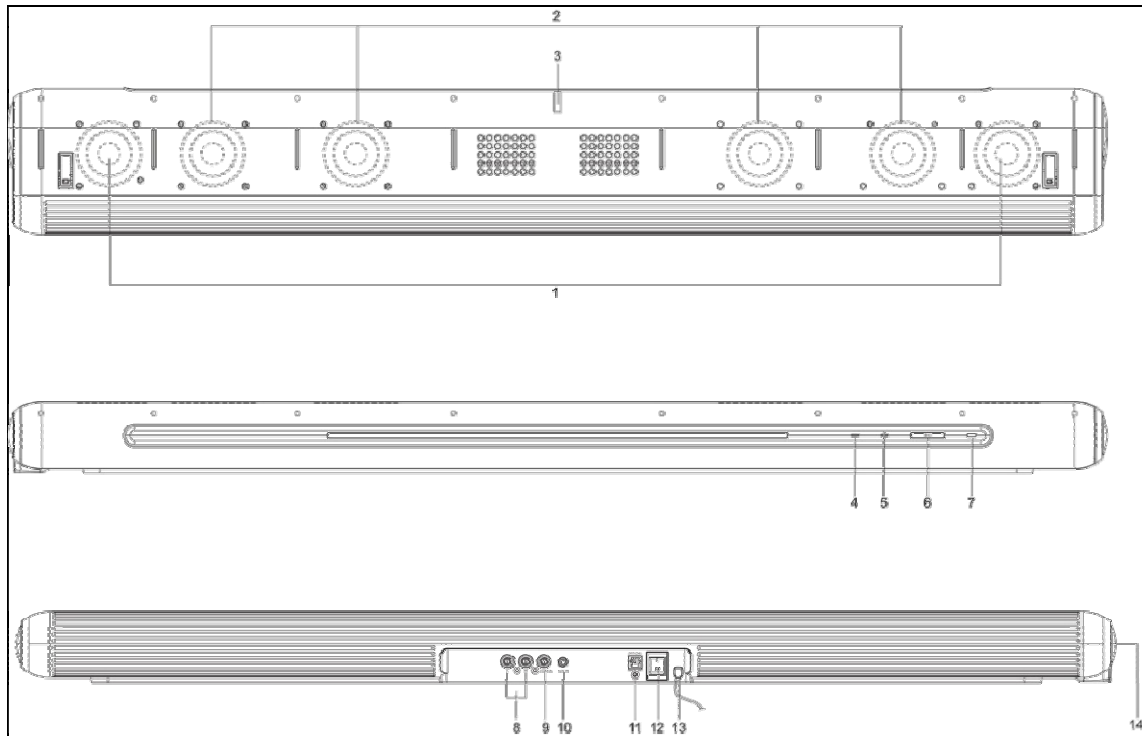
Taking a minute to do this now will help to prevent hearing damage or loss in the future. After all, we want you listening for a lifetime.

We Want You Listening For a Lifetime

Used wisely, your new sound equipment will provide a lifetime of fun and enjoyment. Since hearing damage from loud noise is often undetectable until it is too late, this manufacturer and the Electronic Industries Association's Consumer Electronics Group recommend you avoid prolonged exposure to excessive noise.

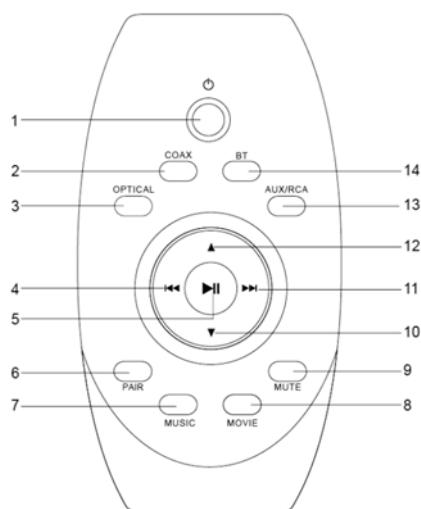


LOCATION OF CONTROLS



1	MID-HIGH RANGE SPEAKERS	8	RCA LINE-IN JACKS
2	WOOFER SPEAKERS	9	RCA COAXIAL JACK
3	REMOTE CONTROL SENSOR	10	AUX-IN JACK
4	- (volume down)	11	OPTICAL-IN JACK
5	+ (volume up)	12	POWER ON/OFF SWITCH
6		13	POWER CORD
7	LED INDICATOR	14	USB JACK (for USB charging)
	RED = STANDBY		
	BLUE = BLUETOOTH MODE		
	CYAN = OPTICAL INPUT MODE		
	PINK = COAXIAL INPUT MODE		

REMOTE CONTROL



1		8	MOVIE
2	COAX	9	MUTE
3	OPTICAL	10	▼ (Volume down)
4		11	
5		12	▲ (Volume up)
6	PAIR	13	AUX/RCA
7	MUSIC	14	BT

Remove the protective tab for first-time use

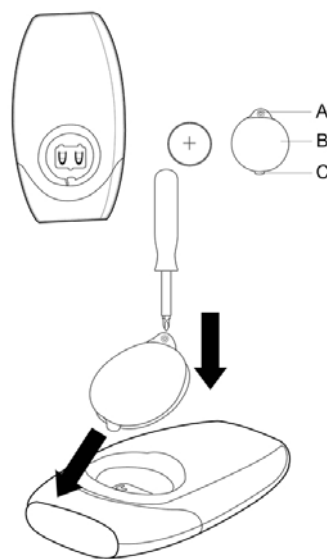
The Remote Control has a pre-installed lithium CR2032 battery. Remove the protective tab to activate the remote control battery.

Battery Installation

1. Use a screwdriver to remove the screw (#A)
2. Remove the battery compartment cover (#B)
3. Place the battery into the battery compartment.
4. Make sure that the side marked with + is facing up.
5. Replace the battery door.
6. Use a screwdriver to secure the screw (#A).

Note :

1. If the remote control does not work properly, replace the battery.



WARNING : DO NOT INGEST BATTERY, CHEMICAL BURN HAZARD.

The remote control supplied with this product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.

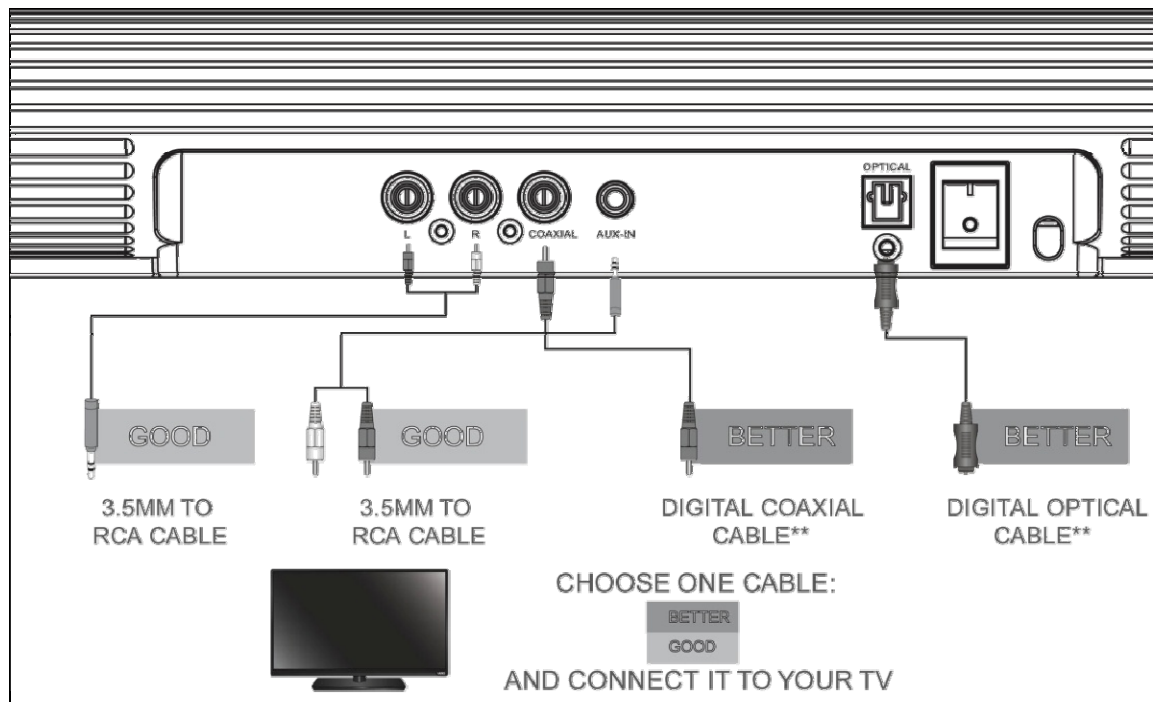
Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children.

If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

BATTERY WARNING

1. Be sure that the batteries are installed correctly. Wrong polarity may damage the unit.
2. Use only the size and type of batteries specified.
5. If the unit is not to be used for an extended period of time, remove the batteries. Old or leaking batteries can cause damage to the unit and may void the warranty.
6. Do not try to recharge batteries not intended to be recharged; they can overheat and rupture. (Follow battery manufacturer's directions).
7. Do not dispose of batteries in fire, batteries may leak or explode.

CONNECTION



*Not all TVs have the audio outputs shown above. To connect the Sound Bar directly to your other devices (Blu-ray player, game system, etc) see your device's user manual.

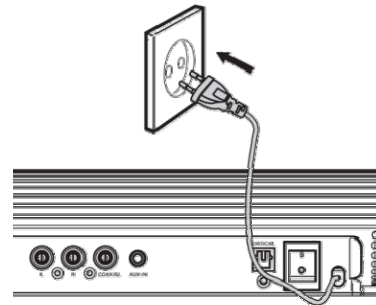
**When using either of the Digital Inputs, if the status indicator light is flashing quickly:

(A) Ensure that the Optical cable or Coaxial cable is properly connected; (B) Try setting the TV output to PCM; or (C) Connect directly to your Blu-ray/other source, some TVs do not pass through digital audio.

CONNECT POWER

Risk of product damage!

- Ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the unit.
- Before connecting the AC power cord, ensure you have completed all other connections.
- Connect the mains plug of the main unit to a mains socket.
- Ensure all connections are connected before connecting to the mains power socket.



GETTING STARTED

- Press the POWER ON/OFF SWITCH (#12) on the rear of the soundbar to ON position, the main unit will enter standby mode, the STATUS INDICATOR (#7) will light up red.
- Press the  BUTTON (#6) on the main unit or the  BUTTON (#1) on the remote control to switch the JSBW-750 on. The STATUS INDICATOR (#7) of the last operating mode will light up.
- Press and hold the  BUTTON (#6) on the main unit or press the  BUTTON (#1) on the remote control to switch the main unit back to Standby mode. The STATUS INDICATOR (#7) will light up red.
- Set the POWER ON/OFF SWITCH (#12) to OFF position if you want to switch the JSBW-750 off completely.

Note : When the soundbar is idle or there is no any input for 60 minutes, it will automatically switch to Standby mode.

Select Modes

Press the audio source buttons (BT (#14), OPTICAL (#3), COAX (#2), AUX/RCA (#13) on the remote control to enter the relevant mode directly.

Or you can also short press the  BUTTON (#6) on the main unit repeatedly during ON mode, the play mode will be changed circularly between Bluetooth mode, Optical input mode, Coaxial input mode and Aux-in/RCA mode, meanwhile, the STATUS INDICATOR (#7) will lights in different colour:

Blue=Bluetooth mode

Cyan=Optical input mode

Pink=Coaxial input mode

Green=AUX/RCA input mode

BLUETOOTH OPERATION

Pairing a Bluetooth enabled device with the soundbar.

1. Turn on the soundbar, select BT mode. The STATUS INDICATOR (#7) will light up Blue and flash.
2. The soundbar will go into Pairing/Discoverable mode.
3. Turn on the Bluetooth function for the device you want to link to, and enable the search or scan function to find the soundbar.
4. Select " MW-1481" from the device list when it appears on your device screen. If required, enter the pass code "0000" to pair (link) with your device.
5. If you are pairing (linking) your computer to the speaker using Bluetooth, you may need to set the soundbar as your computer's default sound device.
6. After successfully pairing the soundbar with your Bluetooth device, The STATUS INDICATOR (#7) will stop flashing and remain lit.
7. If you want to pair (link) the soundbar with another Bluetooth device, press and hold the PAIR BUTTON (#6) on the remote a few seconds. The STATUS INDICATOR (#7) will flash. The soundbar will go into Pairing/Discoverable mode. Repeat steps 3 & 4.

Now you can play music from your Bluetooth device wirelessly to the soundbar.

1. Select your favorite song, press the Play/Pause ►|| BUTTON (#5) on the soundbar to play or pause the song from your Bluetooth device.
2. Press the Skip Forward ►►| BUTTON (#11) or Skip Backward |◄◄ BUTTON (#4) to select the Next or Previous track.
3. Press "▲" / "▼" BUTTON (#12/10) on remote control or tap the "+" / "-" BUTTON (#5/4) on the main unit and adjust the volume control of your Bluetooth device until you reach a comfortable listening level.

Note :

1. Refer to the manual of your cell phone, tablet PC, computer or other Bluetooth enabled devices for Bluetooth operation since it may vary from model to model.
2. If your Bluetooth enabled device does not support A2DP profile, it will not play the music through the speaker, even if paired (linked).
3. Remember to turn off the soundbar when you have finished listening,
4. Don't forget to switch off the power of your Bluetooth device as well.
5. The music playback will automatically be paused when you have an incoming call. When the call is ended, the soundbar will start playing again.

OPTICAL/COAXIAL (DIGITAL INPUTS) OPERATION

1. Ensure that the unit is well connected to the TV or other audio device via Optical or Coaxial cables (not included).
2. Turn on the soundbar, press the   BUTTON (#6) on the main unit repeatedly or press the OPTICAL BUTTON (#3) or COAX BUTTON (#2) on the remote control to select the relevant OPTICAL or COAXIAL mode.
3. Operate your audio device directly for playback features.
4. Press “▲” / “▼” BUTTON (#12/10) on remote control or tap the “+” / “-” BUTTON (#5/4) on the main unit until you reach a comfortable listening level.

NOTE : If there is no sound come out from the soundbar and the status indicator light flashes quickly, Make sure the audio (digital output) setting of your source player (e.g. TV, DVD player, game player) is set to PCM.

AUX/RCA OPERATION

1. Ensure that the unit is well connected to the TV or other audio device via the accompanied 3.5mm-RCA cable.
2. Turn on the soundbar, press the   BUTTON (#6) on the main unit repeatedly or press the the AUX/RCA BUTTON (#13) on remote control to select the AUX/RCA input mode.
3. Operate your audio device directly for playback features.
4. Press “▲” / “▼” BUTTON (#12/10) on remote control or tap the “+” / “-” BUTTON (#5/4) on the main unit until you reach a comfortable listening level.

Note:

- If you want to play it via RCA LINE-IN JACKS (#8), make sure the AUX-IN JACK is unplugged.
- If you connect the soundbar to the Line-Out Jack of your external device, you only need to adjust the volume control of your soundbar. If you connect to the headphone jack of your external device, you may need to adjust both the volume controls of your external device and the soundbar to obtain the desirable listening level.
- Remember to turn off the soundbar when you have finished listening. Don't forget to switch off the power of your external audio device as well.

Ecology note

This product is an eco designed product. After 60 minutes without any audio input, the device will automatically switch into standby mode. Follow up the instruction manual to resume the operation.

Important note:

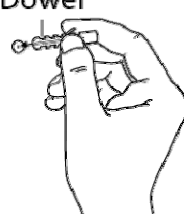
This device is equipped with an energy saving mode: if no signal is given during 60 minutes the device will switch automatically into standby mode in order to save energy. Please note that low volume setting in the audio source may be recognized as “no audio signal”: this will affect the capability of signal detection from the device and can also originate an automatic switch into standby mode. If this happens please reactivate the audio signal transmission or increase the volume setting on the audio source player (MP3 player, etc.), in order to resume playback. Please contact the local service center if the problem remains.

WALL MOUNTING

1 Drill 2 parallel holes (Ø 6mm each) in the wall.
The distance between the holes should be 700 mm.



2 Firmly fix 1 dowel into each hole in the wall if necessary.



Dowel

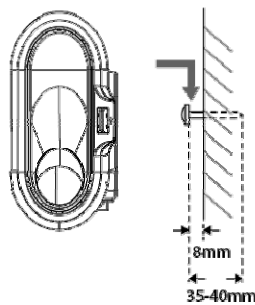


Solid wall (i.e., Solid brick,
Solid concrete, Solid wood,
Solid wooden battens)



Drywall, Plaster wall,
Lath wall, etc.

3 Leave a 8 mm gap between the wall and the screw's head. Lift the unit with the attached wall brackets over the heads of the screws and slot into place.



TROUBLE SHOOTING GUIDE

PROBLEM	POSSIBLE CAUSE	SOLUTION
No Power	The unit is disconnected from the AC outlet AC outlet is not functioning Power On/Off Switch is off	Reconnect to the AC outlet Change to another outlet Set the Power On/Off Switch to On
Remote Control does not work	Battery empty Installed battery wrong polarity Too far from the main unit	Replace battery Re-install battery in correct polarity Reduce the distance
No Sound	Select wrong source input	Select correct source input
Sound is distorted	Volume level is set too high	Decrease the volume level
Unit gets warm after extended play at high volume	This is normal	Turn the unit off for a period of time or lower volume
No sound when playing audio via Bluetooth	Your Bluetooth device has been paired The volume control of your Bluetooth device is set at too low The volume control of main unit is set at too low	According to the "Bluetooth operation" Increase the volume of your Bluetooth device Increase the volume of main unit to adjust the VOLUME control

SPECIFICATION

Power Input	120V~60Hz
Power Consumption	45 W
USB Output	5V $\overline{=}$ 1A
Output Power (RMS)	10Wx2 +40W (Bass)
Mid-High Range Speaker	2 x 2" 8Ohm 10W
Mid-High Range Speaker	4 x 2" 4Ohm 10W
Frequency Response	40Hz-20KHz
Remote Control	1 x DC 3V $\overline{=}$ CR2032 button cell (included) Working
Temperature	0-35°C
Working Humidity.....	20%~80%