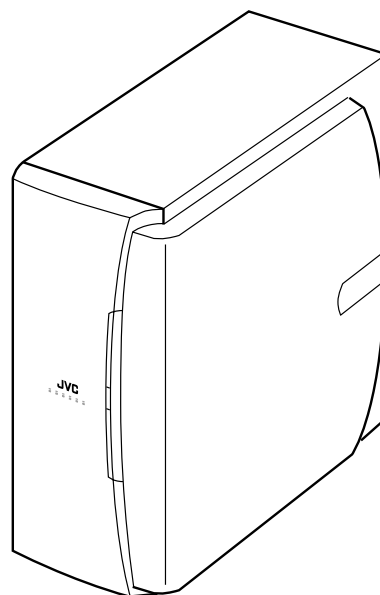


JVC



POWERED SUBWOOFER

SP-DWF10



INSTRUCTIONS

For Customer Use:

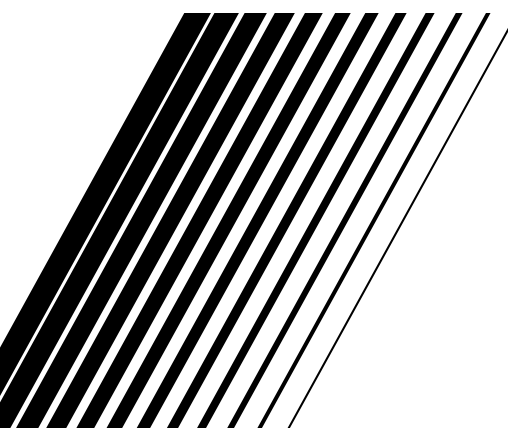
Enter below the Model No. and Serial No. which are located either on the rear, bottom or side of the cabinet. Retain this information for future reference.

Model No. _____

Serial No. _____

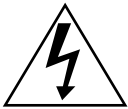
LVT1145-010A

[J]



Thank you for purchasing a JVC speaker. Before you begin using it, please read the instructions carefully to be sure you get the best possible performance. If you have any questions, consult your JVC dealer.

Warnings, Cautions and Others



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.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

To reduce the risk of electrical shocks, fire, etc.:

1. Do not remove screws, covers or cabinet.
2. Do not expose this appliance to rain or moisture.

■ Caution—POWER switch

This apparatus is provided with the POWER switch to minimize power consumption for safe use. Therefore,

1. Before doing initial settings, complete all the connections required, connect the mains plug into the wall outlet, then set the POWER switch to ON [I].
2. When not in use, set the POWER switch to OFF [O]. This disconnects the mains line.

■ Cautions

- Do not block the ventilation openings or holes. (If the ventilation openings or holes are blocked by a newspaper or cloth, etc., the heat may not be able to get out.)
- Do not place any naked flame sources, such as lighted candles, on the apparatus.
- When discarding batteries, environmental problems must be considered and local rules or laws governing the disposal of these batteries must be followed strictly.
- Do not expose this apparatus to rain, moisture, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

■ Precautions for installation

- To prevent deformation or discoloration of the cabinet, do not install the unit where it is exposed to direct sunlight or high humidity, and avoid installation near air conditioning outlets.
 - Speaker vibrations may cause howling. Place the unit as far away from the player as possible.
 - Take the occurrence of earthquakes or other physical shocks into consideration when selecting the installation place, and secure the unit thoroughly.
 - Tuner reception may become noisy or hissing if this unit is installed nearby the tuner. In this case, leave a more distance between the tuner and this unit or use an outdoor antenna for better tuner reception without interference from this unit.
 - This unit is magnetically shielded to avoid color distortions on TVs. However, if not installed properly, it may cause color distortions. So, pay attention to the following when installing the unit.
 - When placing this unit near a TV set, turn off the TV's main power switch or unplug it before installing this unit. Then wait at least 30 minutes before turning on the TV's main power switch again.
- Some TVs may still be affected even though you have followed the above. If this happens, move this unit away from the TV.
- When the TV screen shakes, move this unit away from the TV to find a position where the screen doesn't shake and then set the unit there.

■ Precautions for Daily Use

- **To maintain the appearance of the unit**
Wipe with a dry, soft cloth if the cabinet or control panel should become dirty.
If very dirty, apply a small amount of water or neutral detergent to the cloth and wipe clean. Then wipe with a dry cloth.
- **To improve the sound field**
If the speakers are facing a solid wall or glass door, etc., it is recommended to furnish the wall with materials that absorb sounds, for example by hanging up thick curtains, to prevent reflections and standing waves.

■ Checking the Supplied Accessories

Check to be sure you have the following supplied accessories. The number in parenthesis indicates the quantity of the piece supplied.

- **Monaural audio cord (1)**
If the item mentioned above is missing, contact your dealer immediately.

Contents

Warnings, Cautions and Others	2
Connections	3
Operations	3
Additional Information	4

Connections

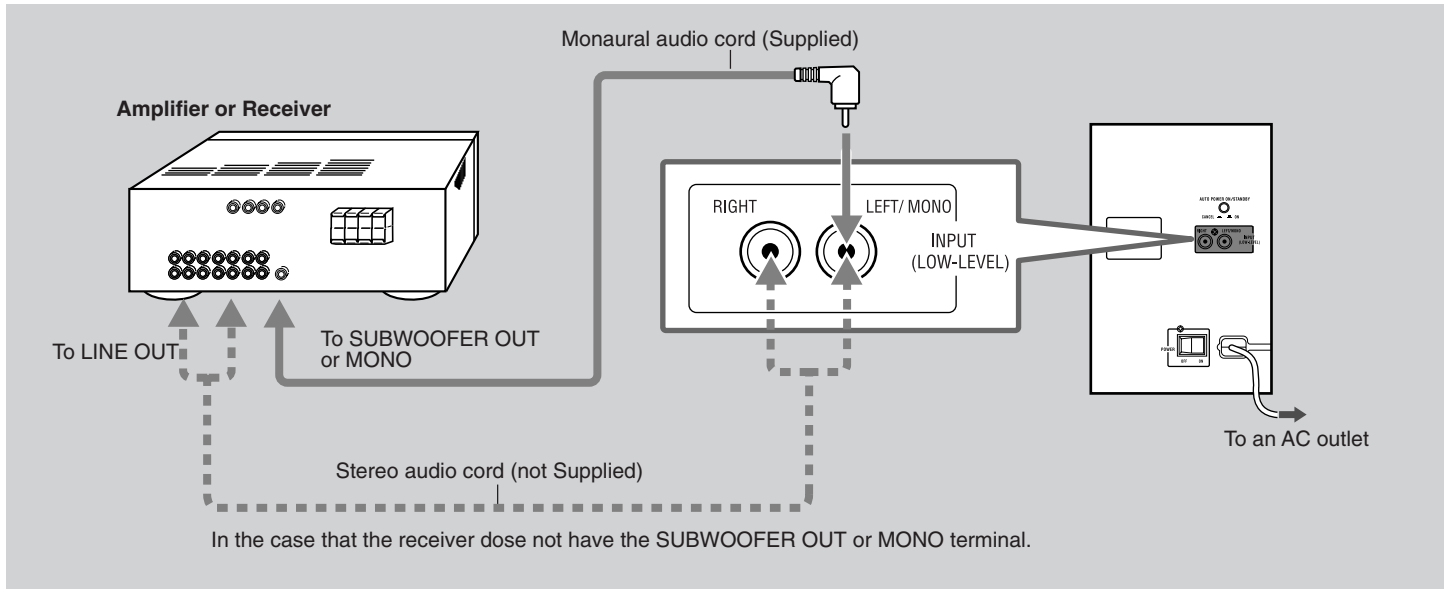
Before connecting this unit to the amplifier (or receiver), observe the following carefully.

- Turn off the amplifier.
- Make all connections before plugging in this unit.

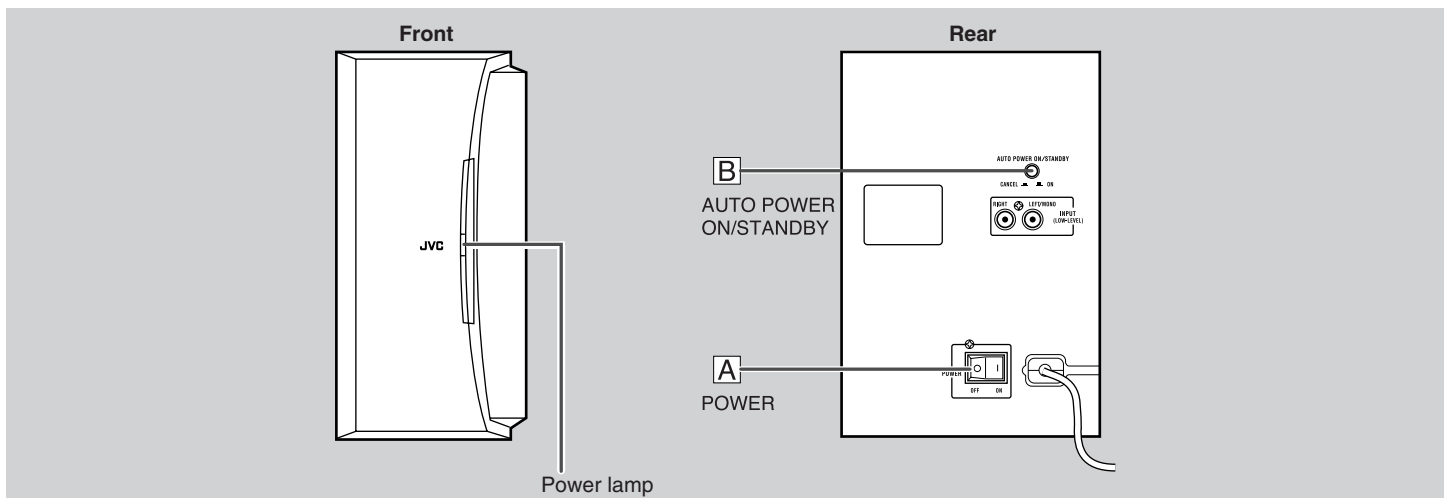


CAUTION

- DO NOT connect this unit to the REC OUT jacks of your amplifier. It may damage your subwoofer.



Operations

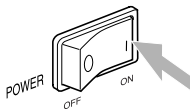


Turning On the Power—POWER [A]

To turn on the power.

Press the POWER switch to the [I] ON position.

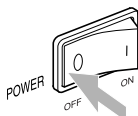
- The power lamp lights in green.



To cut of the power.

Press the POWER switch to the [O] OFF position.

- The power lamp goes out.
- This will disconnect the mains lead.



Operating the Unit Automatically According to the Incoming Signals—AUTO POWER ON/STANDBY [B]

To activate AUTO POWER ON/STANDBY.

Press the AUTO POWER ON/STANDBY switch to the [■] ON position.

- If no sound comes in for 5-10 minutes, the unit enters standby mode. The power lamp lights in red.
- If the unit detects incoming signals, the unit starts operating. The power lamp lights in green.

To cancel AUTO POWER ON/STANDBY.

Press out the AUTO POWER ON/STANDBY switch to set it to the [■] CANCEL position.

AUTO POWER ON/STANDBY



MEMO

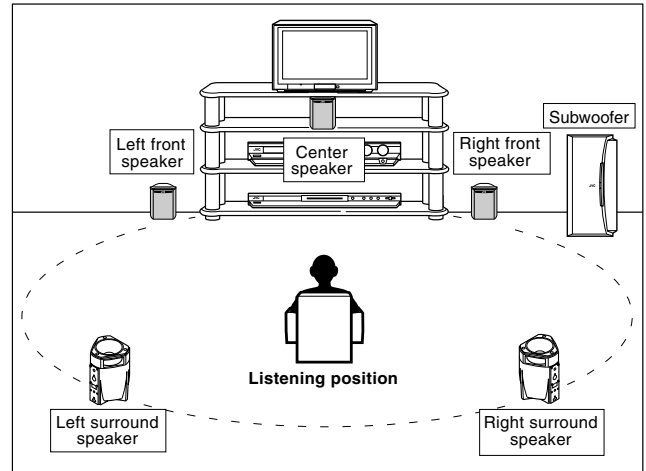
When the volume level of the amplifier is so low or the incoming signals are so weak that this unit cannot detect sounds, Auto Power On/Standby may not work correctly.

Additional Information

Speaker layout

To obtain the best possible sound from your unit:

- Place a subwoofer wherever you like since bass sound is non-directional. Normally place it in front of you.
- Place all the main speakers at the same distance from the listening position.
- Be sure to place the powered subwoofer to the TV's right. If you place the powered subwoofer to the TV's left, keep sufficient distance between them to prevent the TV screen from appearing mottled.



Troubleshooting

Use this chart to help you solve daily operational problems. If there is any problem you cannot solve, contact your dealer.

Power does not come on.

- Is the unit plugged in?
 - Plug the AC power cord firmly into the AC outlet.

Auto Power On/Standby does not function correctly.

- Signals are too weak or volume level is too low.
 - This is not a malfunction. If this happens, cancel Auto Power On/Standby.

No sound is heard.

- Connections are incorrect, or loose.
 - Check the connections. If incorrect, redo the corrections. (See page 3.)
- Audio signals through the amplifier are extremely weak.
 - Increase the volume level on the amplifier.

Sounds fluctuate (suddenly become loud or soft).

- The built-in protective circuit is working.
 - Lower the volume level, then turn off and on the unit.

Suddenly no sound comes out. – the power lamp still lights in green.

- The volume of the playback source is too high.
 - Turn down the volume of the playback source, turn off and on the source, then adjust the volume properly on the source.

Specifications

Type : Powered Subwoofer
Bass-reflex type
(magnetically shielded type)

Speaker : 16.0 cm cone × 1 (6-5/16")

Frequency Range : 32 Hz ~ 200 Hz

Impedance : 4 Ω

Input terminals : INPUT (LOW-LEVEL)

Power requirements : AC 120 V \sim , 60 Hz

Output power of built-in amp : 100 W (45 Hz, 4 Ω, 10 % THD)

Power Handling Capacity : 25 W

Dimensions

(W × H × D) : 185 mm × 374 mm × 345 mm
(7-5/16" × 14-3/4" × 13-5/8")

Mass : 8.86 kg
(19.6 lbs)

Accessories : Monaural audio cord (× 1)



LIMITED WARRANTY

AUDIO-1

JVC COMPANY OF AMERICA warrants this product and all parts thereof, except as set forth below ONLY TO THE ORIGINAL PURCHASER AT RETAIL to be FREE FROM DEFECTIVE MATERIALS AND WORKMANSHIP from the date of original retail purchase for the period as shown below. ("The Warranty Period")

PARTS	1 YR	LABOR	1 YR
-------	-------------	-------	-------------

THIS LIMITED WARRANTY IS VALID ONLY IN THE FIFTY (50) UNITED STATES, THE DISTRICT OF COLUMBIA AND IN COMMONWEALTH OF PUERTO RICO.

WHAT WE WILL DO:

If this product is found to be defective, JVC will repair or replace defective parts at no charge to the original owner. Such repair and replacement services shall be rendered by JVC during normal business hours at JVC authorized service centers. Parts used for replacement are warranted only for the remainder of the Warranty Period. All products and parts thereof may be brought to a JVC authorized service center on a carry-in basis except for Television sets having a screen size 25 inches and above which are covered on an in-home basis.

WHAT YOU MUST DO FOR WARRANTY SERVICE:

Return your product to a JVC authorized service center with a copy of your bill of sale. For your nearest JVC authorized service center, please call toll free: (800) 537-5722.

If service is not available locally, box the product carefully, preferably in the original carton, and ship, insured, with a copy of your bill of sale plus a letter of explanation of the problem to the nearest JVC Factory Service Center, the name and location of which will be given to you by the toll-free number.

If you have any questions concerning your JVC Product, please contact our Customer Relations Department.

WHAT IS NOT COVERED:

This limited warranty provided by JVC does not cover:

1. Products which have been subject to abuse, accident, alteration, modification, tampering, negligence, misuse, faulty installation, lack of reasonable care, or if repaired or serviced by anyone other than a service facility authorized by JVC to render such service, or if affixed to any attachment not provided with the products, or if the model number or serial number has been altered, tampered with, defaced or removed;
2. Initial installation and installation and removal for repair;
3. Operational adjustments covered in the Owner's Manual, normal maintenance, video and audio head cleaning;
4. Damage that occurs in shipment, due to act of God, and cosmetic damage;
5. Signal reception problems and failures due to line power surge;
6. Video Pick-up Tubes/CCD Image Sensor, Cartridge, Stylus (Needle) are covered for 90 days from the date of purchase;
7. Accessories
8. Batteries (except that Rechargeable Batteries are covered for 90 days from the date of purchase);

There are no express warranties except as listed above.

THE DURATION OF ANY IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY, IS LIMITED TO THE DURATION OF THE EXPRESS WARRANTY HEREIN.

JVC SHALL NOT BE LIABLE FOR THE LOSS OF USE OF THE PRODUCT, INCONVENIENCE, LOSS OR ANY OTHER DAMAGES, WHETHER DIRECT, INCIDENTAL OR CONSEQUENTIAL (INCLUDING, WITHOUT LIMITATION, DAMAGE TO TAPES, RECORDS OR DISCS) RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE, ARE LIMITED TO THE WARRANTY PERIOD SET FORTH ABOVE.

Some states do not allow the exclusion of incidental or consequential damages or limitations on how long an implied warranty lasts, so these limitations or exclusions 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.

JVC COMPANY OF AMERICA 1700 Valley Road
 DIVISION OF JVC AMERICAS CORP. Wayne, NJ 07470

REFURBISHED PRODUCTS CARRY A SEPARATE WARRANTY, THIS WARRANTY DOES NOT APPLY. FOR DETAILS OF REFURBISHED PRODUCT WARRANTY, PLEASE REFER TO THE REFURBISHED PRODUCT WARRANTY INFORMATION PACKAGED WITH EACH REFURBISHED PRODUCT.

For customer use:

Enter below the Model No. which is located either on the rear, bottom or side of the cabinet. Retain this information for future reference.

Model No. : _____ Serial No. : _____

Purchase data : _____ Name of dealer : _____

Authorized Service Centers

QUALITY **JVC**[®] SERVICE
HOW TO LOCATE YOUR JVC SERVICE CENTER
TOLL FREE: 1 (800) 537-5722
<http://www.jvc.com>

Dear Customer,

In order to receive the most satisfaction from your purchase, please read the instruction booklet before operating the unit. In the event that repairs are necessary, please call 1 (800)537-5722 for your nearest authorized servicer or visit our website at **www.JVC.com**

Remember to retain your Bill of Sale for Warranty Service.

Do not service the television yourself

Caution

To prevent electrical shock, do not open the cabinet. There are no user serviceable parts inside. Please refer to qualified service personnel for repairs.

Accessories

To purchase accessories for your JVC product, please call toll free: 1 (800)882-2345 or on the web at **www.JVC.com**

BT-51001-5
(0301)

JVC



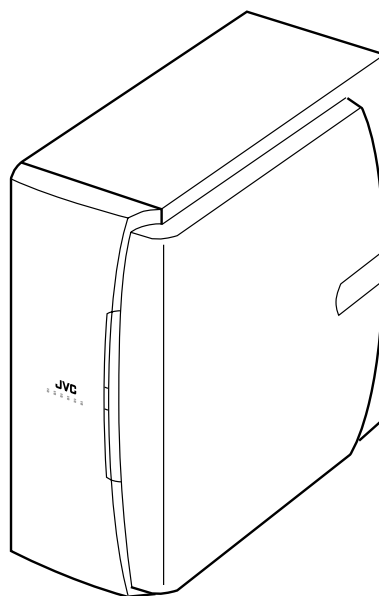
EN

JVC

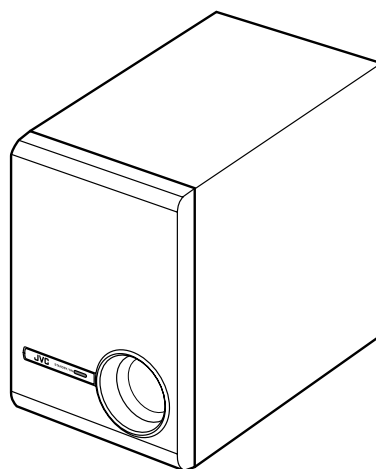


POWERED SUBWOOFER

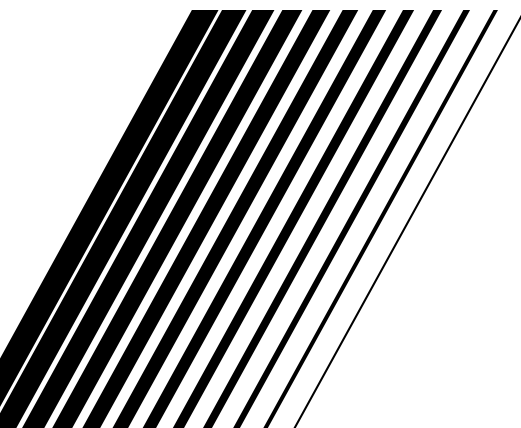
SP-DWF10



SP-PWE5



INSTRUCTIONS



Thank you for purchasing a JVC speaker.

Before you begin using it, please read the instructions carefully to be sure you get the best possible performance. If you have any questions, consult your JVC dealer.

Warnings, Cautions and Others

To reduce the risk of electrical shocks, fire, etc.:

1. Do not remove screws, covers or cabinet.
2. Do not expose this appliance to rain or moisture.

■ Caution—POWER switch

This apparatus is provided with the POWER switch to minimize power consumption for safe use. Therefore,

1. Before doing initial settings, complete all the connections required, connect the mains plug into the wall outlet, then set the POWER switch to ON [I or ■].
2. When not in use, set the POWER switch to OFF [○ or ■]. This disconnects the mains line.

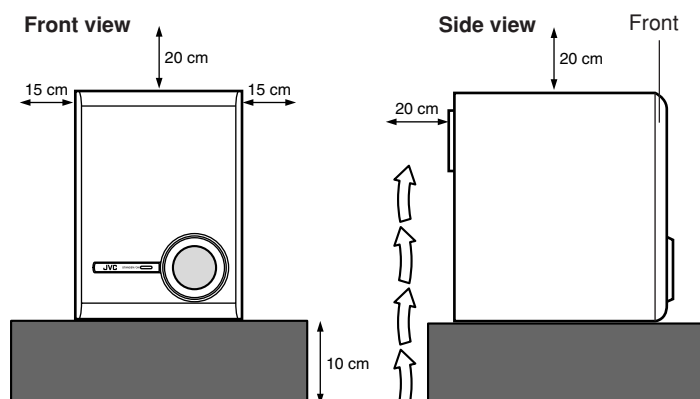
■ Cautions

- Do not block the ventilation openings or holes. (If the ventilation openings or holes are blocked by a newspaper or cloth, etc., the heat may not be able to get out.)
- Do not place any naked flame sources, such as lighted candles, on the apparatus.
- When discarding batteries, environmental problems must be considered and local rules or laws governing the disposal of these batteries must be followed strictly.
- Do not expose this apparatus to rain, moisture, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

■ Caution—Proper Ventilation

To avoid risk of electric shock and fire, and to prevent damage, locate the apparatus as follows:

- 1 Front:
No obstructions and open spacing.
- 2 Sides/ Top/ Back:
No obstructions should be placed in the areas shown by the dimensions below.
- 3 Bottom:
Place on the level surface. Maintain an adequate air path for ventilation by placing on a stand with a height of 10 cm or more.



■ Precautions for installation

- To prevent deformation or discoloration of the cabinet, do not install the unit where it is exposed to direct sunlight or high humidity, and avoid installation near air conditioning outlets.
- Speaker vibrations may cause howling. Place the unit as far away from the player as possible.
- Take the occurrence of earthquakes or other physical shocks into consideration when selecting the installation place, and secure the unit thoroughly.
- Tuner reception may become noisy or hissing if this unit is installed nearby the tuner. In this case, leave a more distance between the tuner and this unit or use an outdoor antenna for better tuner reception without interference from this unit.
- This unit is magnetically shielded to avoid color distortions on TVs. However, if not installed properly, it may cause color distortions. So, pay attention to the following when installing the unit.
 - When placing this unit near a TV set, turn off the TV's main power switch or unplug it before installing this unit. Then wait at least 30 minutes before turning on the TV's main power switch again. Some TVs may still be affected even though you have followed the above. If this happens, move this unit away from the TV.
- Do not connect the AC power cord until all other connections have been made.

< Only for SP-DWF10 >

- When the TV screen shakes, move this unit away from the TV to find a position where the screen doesn't shake and then set the unit there.

■ Precautions for Daily Use

- **To maintain the appearance of the unit**
Wipe with a dry, soft cloth if the cabinet or control panel should become dirty. If very dirty, apply a small amount of water or neutral detergent to the cloth and wipe clean. Then wipe with a dry cloth.
- **To improve the sound field**
If the speakers are facing a solid wall or glass door, etc., it is recommended to furnish the wall with materials that absorb sounds, for example by hanging up thick curtains, to prevent reflections and standing waves.

■ Checking the Supplied Accessories

Check to be sure you have the following supplied accessories. The number in parenthesis indicates the quantity of the piece supplied.

- **Monaural audio cord (1)**

If the item mentioned above is missing, contact your dealer immediately.

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Connections

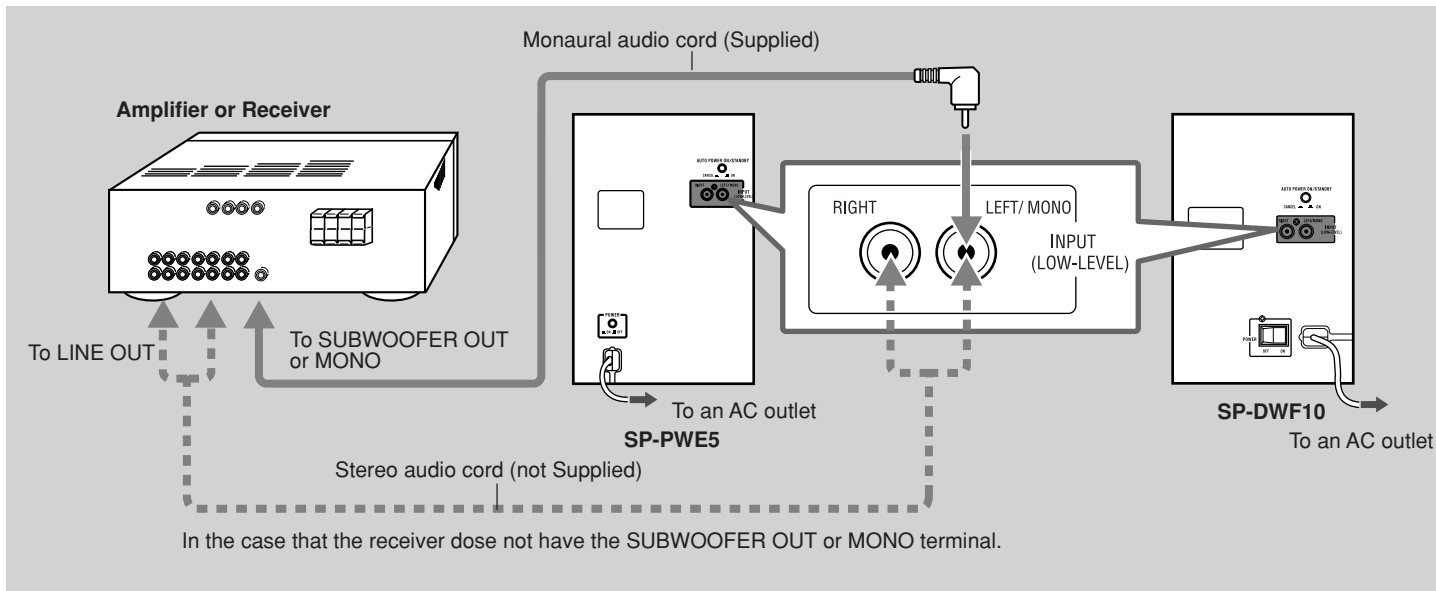
Before connecting this unit to the amplifier (or receiver), observe the following carefully.

- Turn off the amplifier.
- Make all connections before plugging in this unit.

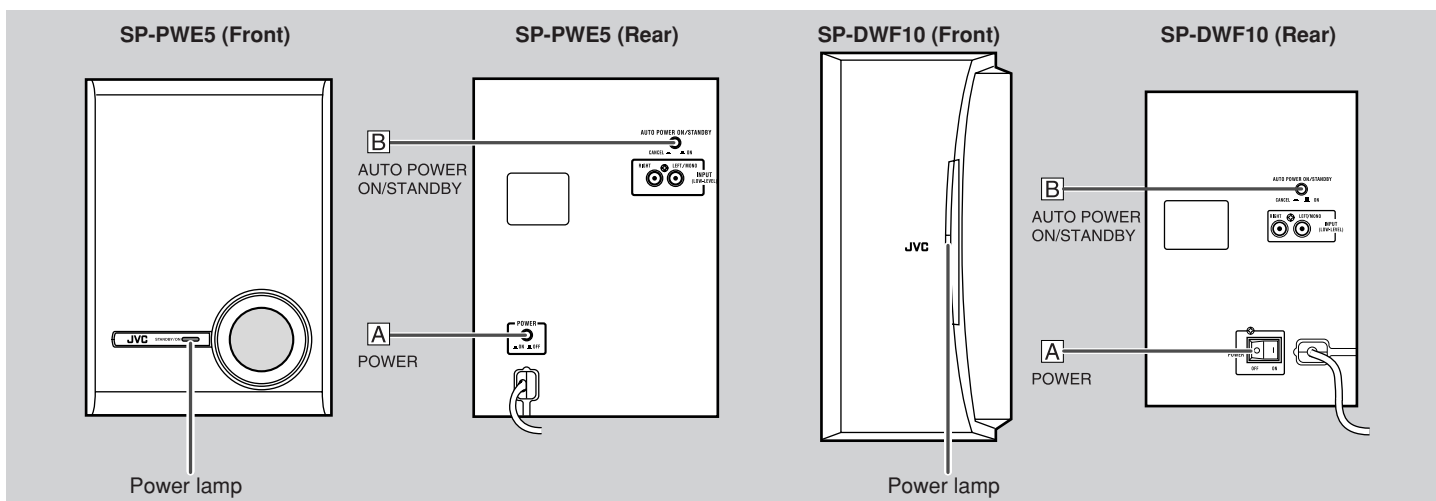


CAUTION

- DO NOT connect this unit to the REC OUT jacks of your amplifier. It may damage your subwoofer.



Operations



Turning On the Power—POWER [A]

To turn on the power.

Press the POWER switch to the [I or II] ON position.

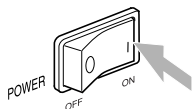
- The power lamp lights in green.

SP-PWE5

POWER



SP-DWF10



To cut of the power.

Press the POWER switch to the [O or III] OFF position.

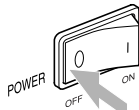
- The power lamp goes out.
- This will disconnect the mains lead.

SP-PWE5

POWER



SP-DWF10



Operating the Unit Automatically According to the Incoming Signals—AUTO POWER ON/STANDBY [B]

To activate AUTO POWER ON/STANDBY.

Press the AUTO POWER ON/STANDBY switch to the [II] ON position.

- If no sound comes in for 5-10 minutes, the unit enters standby mode. The power lamp lights in red.
- If the unit detects incoming signals, the unit starts operating. The power lamp lights in green.

To cancel AUTO POWER ON/STANDBY.

Press out the AUTO POWER ON/STANDBY switch to set it to the [I] CANCEL position.

AUTO POWER ON / STANDBY



MEMO

When the volume level of the amplifier is so low or the incoming signals are so weak that this unit cannot detect sounds, Auto Power On/Standby may not work correctly.

Additional Information

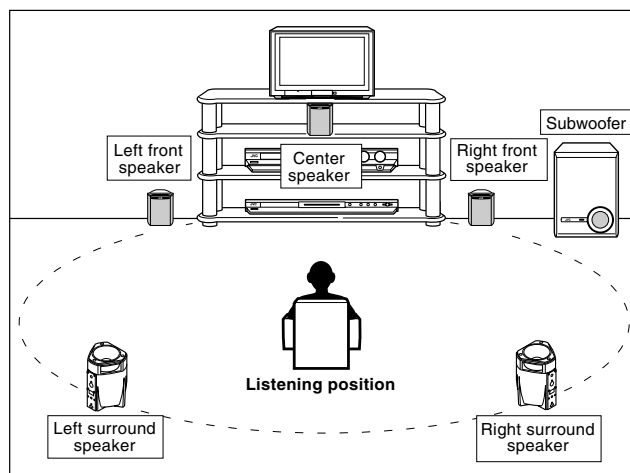
Speaker layout

To obtain the best possible sound from your unit:

- Place a subwoofer wherever you like since bass sound is non-directional. Normally place it in front of you.
- Place all the main speakers at the same distance from the listening position.

< Only for SP-DWF10 >

- Be sure to place the powered subwoofer to the TV's right. If you place the powered subwoofer to the TV's left, keep sufficient distance between them to prevent the TV from appearing mottled.



Troubleshooting

Use this chart to help you solve daily operational problems. If there is any problem you cannot solve, contact your dealer.

Power does not come on.

- Is the unit plugged in?
 - Plug the AC power cord firmly into the AC outlet.

Auto Power On/Standby does not function correctly.

- Signals are too weak or volume level is too low.
 - This is not a malfunction. If this happens, cancel Auto Power On/Standby.

No sound is heard.

- Connections are incorrect, or loose.
 - Check the connections. If incorrect, redo the corrections. (See pages 3.)
- Audio signals through the amplifier are extremely weak.
 - Increase the volume level on the amplifier.

Sounds fluctuate (suddenly become loud or soft).

- The built-in protective circuit is working.
 - Lower the volume level, then turn off and on the unit.

Suddenly no sound comes out. – the power lamp still lights in green.

- The volume of the playback source is too high.
 - Turn down the volume of the playback source, turn off and on the source, then adjust the volume properly on the source.

Specifications

SP-PWE5

Type	: Powered Subwoofer Bass-reflex type (magnetically shielded type)
Speaker	: 16.0 cm cone × 1
Frequency Range	: 25 Hz ~ 200 Hz
Impedance	: 4 Ω
Input terminals	: INPUT (LOW-LEVEL)
Power requirements	: AC 240 V \sim , 50 Hz
Output power of built-in amp	: 60 W (70 Hz, 4 Ω, 10 % THD)
Power Handling Capacity	: 30 W
Dimensions	
(W × H × D)	: 214 mm × 299 mm × 340 mm
Mass	: 8.1 kg
Accessories	: Monaural audio cord (× 1)

SP-DWF10

Type	: Powered Subwoofer Bass-reflex type (magnetically shielded type)
Speaker	: 16.0 cm cone × 1
Frequency Range	: 32 Hz ~ 200 Hz
Impedance	: 4 Ω
Input terminals	: INPUT (LOW-LEVEL)
Power requirements	: AC 240 V \sim , 50 Hz
Output power of built-in amp	: 100 W (50 Hz, 4 Ω, 10 % THD)
Power Handling Capacity	: 27 W
Dimensions	
(W × H × D)	: 185 mm × 374 mm × 345 mm
Mass	: 8.86 kg
Accessories	: Monaural audio cord (× 1)

JVC

JVC



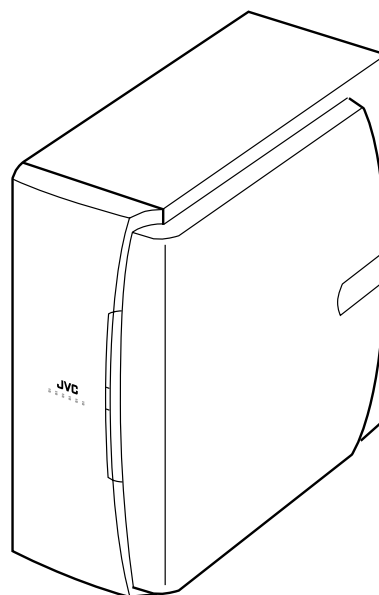
POWERED SUBWOOFER

SUBWOOFER MOTRIZ

大功率副低音扬声器

SUBWOOFER AUTO-ALIMENTADO

SP-DWF10



INSTRUCTIONS
MANUAL DE INSTRUCCIONES
使用说明书
MANUAL DE INSTRUÇÕES

LVT1145-004A
[US/UJ]

Thank you for purchasing a JVC speaker. Before you begin using it, please read the instructions carefully to be sure you get the best possible performance. If you have any questions, consult your JVC dealer.

Warnings, Cautions and Others

To reduce the risk of electrical shocks, fire, etc.:

1. Do not remove screws, covers or cabinet.
2. Do not expose this appliance to rain or moisture.

■ Caution—POWER switch

This apparatus is provided with the POWER switch to minimize power consumption for safe use. Therefore,

1. Before doing initial settings, complete all the connections required, connect the mains plug into the wall outlet, then set the POWER switch to ON [I].
2. When not in use, set the POWER switch to OFF [O]. This disconnects the mains line.

■ Cautions

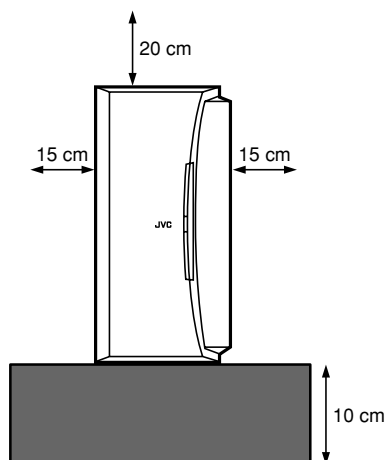
- Do not block the ventilation openings or holes. (If the ventilation openings or holes are blocked by a newspaper or cloth, etc., the heat may not be able to get out.)
- Do not place any naked flame sources, such as lighted candles, on the apparatus.
- When discarding batteries, environmental problems must be considered and local rules or laws governing the disposal of these batteries must be followed strictly.
- Do not expose this apparatus to rain, moisture, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

■ Caution—Proper Ventilation

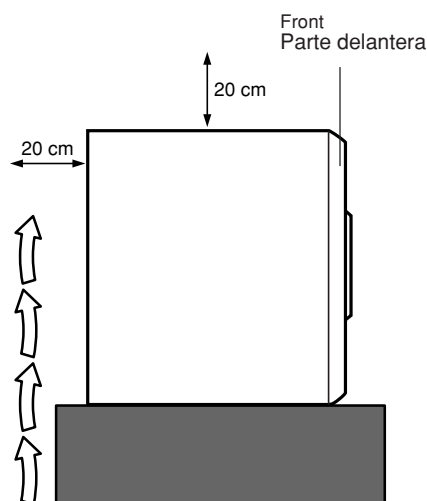
To avoid risk of electric shock and fire, and to prevent damage, locate the apparatus as follows:

- 1 Front: No obstructions and open spacing.
- 2 Sides/ Top/ Back: No obstructions should be placed in the areas shown by the dimensions below.
- 3 Bottom: Place on the level surface. Maintain an adequate air path for ventilation by placing on a stand with a height of 10 cm or more.

Front view
Vista delantera



Side view
Vista lateral



Gracias por la compra de un altavoz JVC. Para obtener el mejor rendimiento posible, por favor lea atentamente las instrucciones antes de intentar el uso. Si tiene alguna pregunta, acuda a su agente de JVC.

Advertencias, precauciones y notas

Para reducir el riesgo de incendios, descargas eléctricas, etc.:

1. No retire los tornillos, las cubiertas o la caja.
2. No exponga este aparato a la lluvia o la humedad.

■ Precaución—Interruptor POWER

Este aparato está provisto del interruptor POWER para reducir al mínimo el consumo de electricidad y asegurar un uso seguro. Por consiguiente,

1. Antes de realizar los ajustes iniciales, complete todas las conexiones según se requiera, conecte el enchufe en el tomacorriente mural, y luego ajuste el interruptor POWER a ON [I].
2. Cuando no esté en uso, ajuste el interruptor POWER a OFF [O]. Con esto se desconectará la red principal.

■ Precaución

- No obstruya las rendijas o los orificios de ventilación. (Si las rendijas o los orificios de ventilación quedan tapados con un periódico, un trozo de tela, etc., no se podrá disipar el calor).
- No ponga sobre el aparato ninguna llama al descubierto, como velas encendidas.
- Cuando tenga que descartar las pilas, tenga en cuenta los problemas ambientales y observe estrictamente los reglamentos o las leyes locales sobre disposición de las pilas.
- No exponga este aparato a la lluvia, humedad, goteos o salpicaduras. Tampoco ponga recipientes conteniendo líquidos, como floreros, encima del aparato.

■ Precaución—Ventilación apropiada

Para evitar riesgos de incendios o de descargas eléctricas u otros daños, coloque el aparato de la siguiente manera:

- 1 Parte delantera: Sin obstrucciones y con espacio abierto.
- 2 Laterales/ parte superior/ parte trasera: No debe haber ninguna obstrucción dentro de las áreas indicadas por las dimensiones de abajo.
- 3 Parte inferior: Debe instalarse sobre una superficie nivelada. Para una ventilación adecuada, colóquelo sobre un soporte de 10 cm o más de altura para permitir el paso de aire.

■ Precautions for installation

- To prevent deformation or discoloration of the cabinet, do not install the unit where it is exposed to direct sunlight or high humidity, and avoid installation near air conditioning outlets.
 - Speaker vibrations may cause howling. Place the unit as far away from the player as possible.
 - Take the occurrence of earthquakes or other physical shocks into consideration when selecting the installation place, and secure the unit thoroughly.
 - Tuner reception may become noisy or hissing if this unit is installed nearby the tuner. In this case, leave a more distance between the tuner and this unit or use an outdoor antenna for better tuner reception without interference from this unit.
 - This unit is magnetically shielded to avoid color distortions on TVs. However, if not installed properly, it may cause color distortions. So, pay attention to the following when installing the unit.
 - When placing this unit near a TV set, turn off the TV's main power switch or unplug it before installing this unit. Then wait at least 30 minutes before turning on the TV's main power switch again.
- Some TVs may still be affected even though you have followed the above. If this happens, move this unit away from the TV.
- When the TV screen shakes, move this unit away from the TV to find a position where the screen doesn't shake and then set the unit there.
 - Do not connect the AC power cord until all other connections have been made.

■ Precautions for Daily Use

- **To maintain the appearance of the unit**
Wipe with a dry, soft cloth if the cabinet or control panel should become dirty.
If very dirty, apply a small amount of water or neutral detergent to the cloth and wipe clean. Then wipe with a dry cloth.
- **To improve the sound field**
If the speakers are facing a solid wall or glass door, etc., it is recommended to furnish the wall with materials that absorb sounds, for example by hanging up thick curtains, to prevent reflections and standing waves.

■ Checking the Supplied Accessories

Check to be sure you have the following supplied accessories.
The number in parenthesis indicates the quantity of the piece supplied.

- **Monaural audio cord (1)**
- **AC plug adaptor (1)**

If the item mentioned above is missing, contact your dealer immediately.

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Warnings, Cautions and Others	2
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■ Precauciones sobre la instalación

- Para evitar la deformación o la alteración de color de la caja, no instale la unidad en un sitio expuesto a la luz directa del sol o a la alta humedad ni cerca de las bocas de salidas del aire acondicionado.
 - Las vibraciones del altavoz pueden producir aullido. Coloque la unidad lo más lejos posible del tocadiscos.
 - Al decidir el sitio de instalación de la unidad, tenga en cuenta las eventualidades tales como los terremotos y otros golpes físicos y asegúrela firmemente para evitar que se voltee.
 - Si instalara esta unidad cerca del sintonizador, se podrían producir ruidos o silbidos en la recepción del sintonizador. En tal caso, deje una distancia mayor entre el sintonizador y esta unidad, o utilice una antena exterior para mejorar la recepción, y prevenir las interferencias de esta unidad.
 - Esta unidad está blindada magnéticamente para evitar distorsiones de color en los televisores. Sin embargo, si no está correctamente instalada, se podrían producir distorsiones de color. Por lo tanto, preste atención a lo siguiente cuando se instale la unidad.
 - Si va a instalar esta unidad cerca de un televisor, desconecte el interruptor de alimentación principal del televisor o desenchúfelo antes de instalar esta unidad. Luego espere por lo menos 30 minutos antes de volver a conectar el interruptor de alimentación principal del televisor.
- Aunque siga las instrucciones de arriba, algunos televisores podrían ser afectados. En tal caso, aleje esta unidad del televisor.
- Cuando vibre la pantalla del televisor, separe esta unidad del televisor para encontrar una posición donde la pantalla no vibre, y luego ponga la unidad en esa posición.
 - No conecte el cable de alimentación de CA hasta que se hayan realizado todas las demás conexiones.

■ Precauciones durante el uso diario

- **Para mantener la apariencia de la unidad**
Si se ensucia la caja o el panel de control, limpie con un paño suave y seco.
Si está muy sucio, limpie con un paño humedecido con agua o detergente neutro, y seque con un paño seco.
- **Mejoramiento del campo acústico**
Si los altavoces están dirigidos hacia una pared maciza o una puerta de vidrio, etc., se recomienda revestir la pared con materiales amortiguadores de sonido, por ejemplo, instalando cortinas pesadas, para evitar reverberaciones y ondas estacionarias.

■ Comprobación de los accesorios suministrados

Compruebe que dispone del siguiente accesorio suministrado.
El número entre paréntesis indica la cantidad de piezas suministradas.

- **Cordón de audio monofónico (1)**
- **Adaptador para clavija de CA (1)**

Si no se le ha suministrado el elemento mencionado arriba, póngase inmediatamente en contacto con su concesionario.

Contenido

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Información adicional	7

Connections

Before connecting this unit to the amplifier (or receiver), observe the following carefully.

- Turn off the amplifier.
- Make all connections before plugging in this unit.

CAUTION

- DO NOT connect this unit to the REC OUT jacks of your amplifier. It may damage your subwoofer.

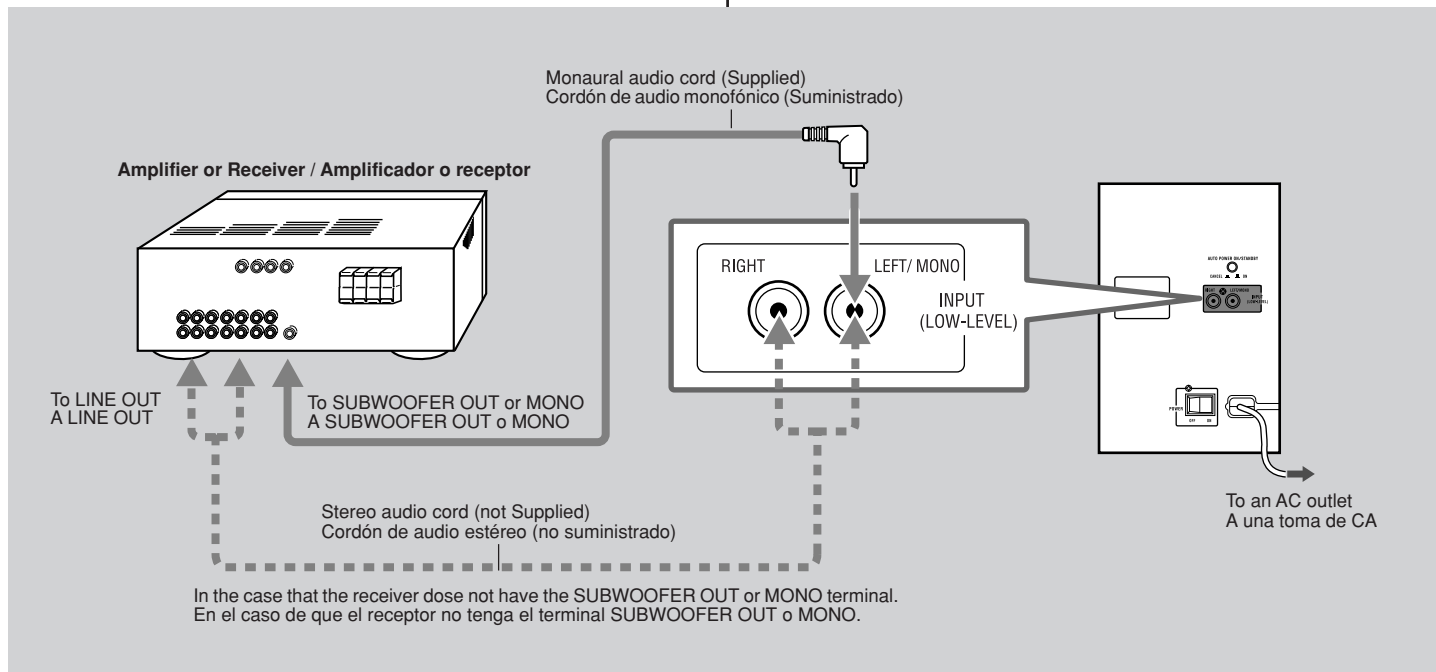
Conexiones

Antes de conectar esta unidad al amplificador (o receptor), tenga en cuenta los puntos siguientes.

- Apague el amplificador.
- Haga todas las conexiones antes de enchufar esta unidad.

PRECAUCION

- NO conecte esta unidad a los jacks REC OUT de su amplificador ya que de lo contrario podrá dañar su subwoofer.



Additional Information

Información adicional

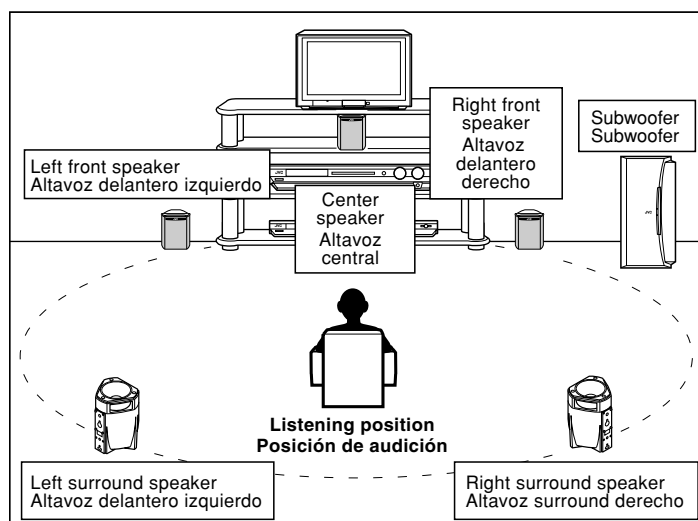
Speaker layout / Disposición de los altavoces

To obtain the best possible sound from your unit:

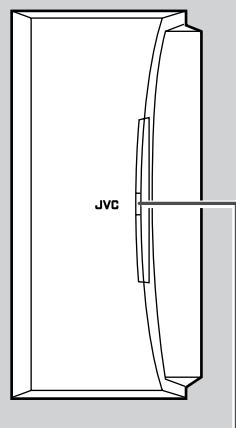
- Place a subwoofer wherever you like since bass sound is non-directional. Normally place it in front of you.
- Place all the main speakers at the same distance from the listening position.
- Be sure to place the powered subwoofer to the TV's right. If you place the powered subwoofer to the TV's left, keep sufficient distance between them to prevent the TV from appearing mottled.

Para obtener el mejor sonido posible de su unidad:

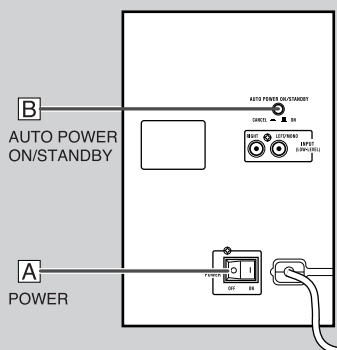
- Coloque un subwoofer en cualquier lugar deseado dado que los sonidos graves son no direccionales. Normalmente instálelo delante de usted.
- Coloque los altavoces principales a la misma distancia desde la posición de audición.
- Asegúrese de colocar el altavoz de subgraves activo a la derecha del televisor. Si coloca el altavoz de subgraves activo a la izquierda del televisor, mantenga una distancia suficiente entre ambos para evitar que aparezcan manchas en el televisor.



Front / Parte delantera

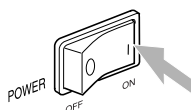
Power lamp
Lámpara de alimentación

Rear / Parte trasera

Turning On the Power—POWER **A****To turn on the power.**

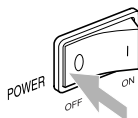
Press the POWER switch to the [I] ON position.

- The power lamp lights in green.

**To cut of the power.**

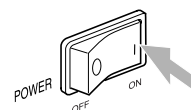
Press the POWER switch to the [O] OFF position.

- The power lamp goes out.
- This will disconnect the mains lead.

Conexión de la alimentación—POWER **A****Para desconectar la alimentación.**

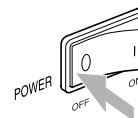
Pulse el botón POWER y ajústelo a la posición ON [I].

- La lámpara de la alimentación se enciende en verde.

**Para cortar la alimentación.**

Pulse el botón POWER y ajústelo a la posición OFF [O].

- La lámpara de la alimentación se apaga.
- Esto desconectará el cordón de alimentación

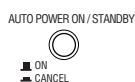
Operating the Unit Automatically According to the Incoming Signals—AUTO POWER ON/STANDBY **B****To activate AUTO POWER ON/STANDBY.**

Press the AUTO POWER ON/STANDBY switch to the [I] ON position.

- If no sound comes in for 5-10 minutes, the unit enters standby mode. The power lamp lights in red.
- If the unit detects incoming signals, the unit starts operating. The power lamp lights in green.

To cancel AUTO POWER ON/STANDBY.

Press out the AUTO POWER ON/STANDBY switch to set it to the [O] CANCEL position.

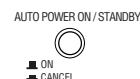
Funcionamiento automático de la unidad de acuerdo con las señales entrantes—AUTO POWER ON/STANDBY **B****Para activar AUTO POWER ON/STANDBY.**

Pulse el botón AUTO POWER ON/STANDBY y ajústelo a la posición ON [I].

- Si no hay sonido durante un periodo de 5-10 minutos, la unidad entra en el modo de espera. La lámpara de la alimentación se enciende en rojo.
- Si la unidad detecta señales entrantes, ésta empezará a funcionar. La lámpara de la alimentación se enciende en verde.

Para cancelar AUTO POWER ON/STANDBY.

Pulse el botón AUTO POWER ON/STANDBY y ajústelo a la posición CANCEL [O].



MEMO

When the volume level of the amplifier is so low or the incoming signals are so weak that this unit cannot detect sounds, Auto Power On/Standby may not work correctly.

MEMO

Cuando el nivel de volumen del amplificador es muy bajo o las señales entrantes son tan débiles que la unidad no puede detectar los sonidos, es posible que el encendido/espera automático no funcione correctamente.

Troubleshooting

Use this chart to help you solve daily operational problems. If there is any problem you cannot solve, contact your dealer.

Power does not come on.

- Is the unit plugged in?
 - Plug the AC power cord firmly into the AC outlet.

Auto Power On/Standby does not function correctly.

- Signals are too weak or volume level is too low.
 - This is not a malfunction. If this happens, cancel Auto Power On/Standby.

No sound is heard.

- Connections are incorrect, or loose.
 - Check the connections. If incorrect, redo the corrections. (See page 6.)
- Audio signals through the amplifier are extremely weak.
 - Increase the volume level on the amplifier.

Sounds fluctuate (suddenly become loud or soft).

- The built-in protective circuit is working.
 - Lower the volume level, then turn off and on the unit.

Suddenly no sound comes out. – the power lamp still lights in green.

- The volume of the playback source is too high.
 - Turn down the volume of the playback source, turn off and on the source, then adjust the volume properly on the source.

Specifications

Type	: Powered Subwoofer Bass-reflex type (magnetically shielded type)
Speaker	: 16,0 cm cone (× 1)
Frequency Range	: 32 Hz ~ 200 Hz
Impedance	: 4 Ω
Input terminals	: INPUT (LOW-LEVEL)
Power requirements	: AC 110-240 V \sim , 50/60 Hz
Output power of built-in amp	: 100 W (50 Hz, 4 Ω, 10 % THD)
Power Handling Capacity	: 27 W
Dimensions	
(W × H × D)	: 185 mm × 374 mm × 345 mm
Mass	: 8,86 kg
Accessories	: Monaural audio cord (× 1) AC plug adaptor (× 1)

Localización y solución de problemas

Este cuadro le ayudará a resolver los problemas operacionales diarios. Si hay algún problema que no puede resolver, póngase en contacto con su concesionario.

La unidad no se enciende.

- ¿Está la unidad enchufada?
 - Enchufe firmemente el cable de alimentación de CA en la toma de CA.

AUTO POWR ON/STANDBY no funciona correctamente.

- Señales muy débiles o nivel de volumen demasiado bajo.
 - Esto no es una anomalía. En este caso, cancele AUTO POWR ON/STANDBY.

No se escucha sonido.

- Las conexiones están mal hechas, o flojas.
 - Compruebe las conexiones. Si están mal hechas, haga las correcciones necesarias. (Consulte la página 6.)
- Las señales de audio que salen del amplificador son extremadamente débiles.
 - Aumente el nivel de volumen en el amplificador.

El sonido fluctúa (se vuelve repentinamente alto o bajo).

- Se ha activado el circuito de protección incorporado.
 - Baje el nivel de volumen en el amplificador hasta eliminar el síntoma.

El sonido se interrumpe súbitamente. - la lámpara de alimentación se enciende en verde.

- El volumen de la fuente de reproducción es demasiado alto.
 - Baje el volumen de la fuente de reproducción, apague y vuelva a encender la fuente, y luego ajuste correctamente el volumen de la fuente.

Especificaciones

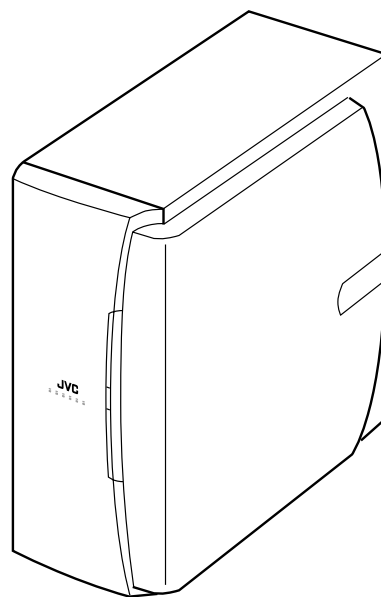
Tipo	: Subwoofer motriz Tipo bass-reflex (tipo blindado magnéticamente)
Unidad de altavoz	: Cono de 16,0 cm (× 1)
Gama de frecuencias	: 32 Hz a 200 Hz
Impedancia de entrada	: 4 Ω
Terminales de entrada	: INPUT (LOW-LEVEL)
Requerimientos de potencia	: 110-240 V \sim , 50/60 Hz
Potencia de salida del amplificador inc	: 100 W (50 Hz, 4 Ω, 10 %THD)
Consumo	: 27 W
Dimensiones	
(ancho × alto × fondo)	: 185 mm × 374 mm × 345 mm
Peso	: 8,86 kg
Accesorios	: Córdón de audio monofónico (× 1) Adaptador para clavija de CA (× 1)

JVC

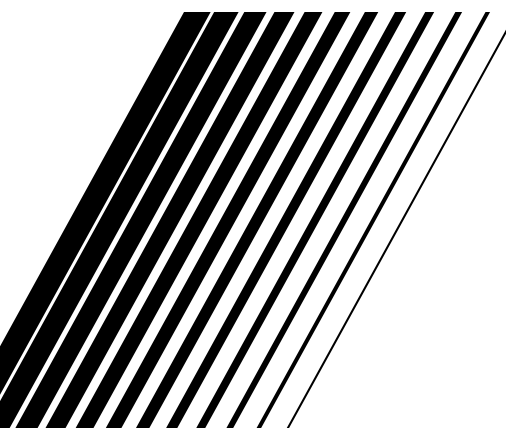


POWERED SUBWOOFER

SP-DWF10



INSTRUCTIONS



LVT1145-005A
[UX]

Thank you for purchasing a JVC speaker.

Before you begin using it, please read the instructions carefully to be sure you get the best possible performance. If you have any questions, consult your JVC dealer.

Warnings, Cautions and Others

To reduce the risk of electrical shocks, fire, etc.:

1. Do not remove screws, covers or cabinet.
2. Do not expose this appliance to rain or moisture.

■ Caution—POWER switch

This apparatus is provided with the POWER switch to minimize power consumption for safe use. Therefore,

1. Before doing initial settings, complete all the connections required, connect the mains plug into the wall outlet, then set the POWER switch to ON [I].
2. When not in use, set the POWER switch to OFF [O]. This disconnects the mains line.

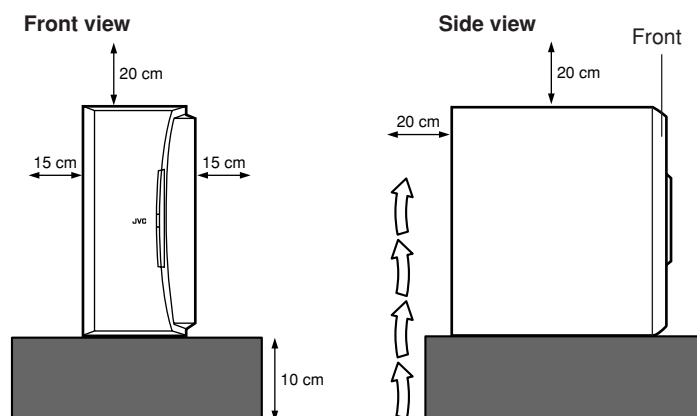
■ Cautions

- Do not block the ventilation openings or holes. (If the ventilation openings or holes are blocked by a newspaper or cloth, etc., the heat may not be able to get out.)
- Do not place any naked flame sources, such as lighted candles, on the apparatus.
- When discarding batteries, environmental problems must be considered and local rules or laws governing the disposal of these batteries must be followed strictly.
- Do not expose this apparatus to rain, moisture, dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

■ Caution—Proper Ventilation

To avoid risk of electric shock and fire, and to prevent damage, locate the apparatus as follows:

- 1 Front:
No obstructions and open spacing.
- 2 Sides/ Top/ Back:
No obstructions should be placed in the areas shown by the dimensions below.
- 3 Bottom:
Place on the level surface. Maintain an adequate air path for ventilation by placing on a stand with a height of 10 cm or more.



■ Precautions for installation

- To prevent deformation or discoloration of the cabinet, do not install the unit where it is exposed to direct sunlight or high humidity, and avoid installation near air conditioning outlets.
 - Speaker vibrations may cause howling. Place the unit as far away from the player as possible.
 - Take the occurrence of earthquakes or other physical shocks into consideration when selecting the installation place, and secure the unit thoroughly.
 - Tuner reception may become noisy or hissing if this unit is installed nearby the tuner. In this case, leave a more distance between the tuner and this unit or use an outdoor antenna for better tuner reception without interference from this unit.
 - This unit is magnetically shielded to avoid color distortions on TVs. However, if not installed properly, it may cause color distortions. So, pay attention to the following when installing the unit.
 - When placing this unit near a TV set, turn off the TV's main power switch or unplug it before installing this unit. Then wait at least 30 minutes before turning on the TV's main power switch again.
- Some TVs may still be affected even though you have followed the above. If this happens, move this unit away from the TV.
- When the TV screen shakes, move this unit away from the TV to find a position where the screen doesn't shake and then set the unit there.
 - Do not connect the AC power cord until all other connections have been made.

■ Precautions for Daily Use

- **To maintain the appearance of the unit**
Wipe with a dry, soft cloth if the cabinet or control panel should become dirty.
If very dirty, apply a small amount of water or neutral detergent to the cloth and wipe clean. Then wipe with a dry cloth.
- **To improve the sound field**
If the speakers are facing a solid wall or glass door, etc., it is recommended to furnish the wall with materials that absorb sounds, for example by hanging up thick curtains, to prevent reflections and standing waves.

■ Checking the Supplied Accessories

Check to be sure you have the following supplied accessories. The number in parenthesis indicates the quantity of the piece supplied.

- **Monaural audio cord (1)**
- **AC plug adaptor (1)**

If the item mentioned above is missing, contact your dealer immediately.

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Connections

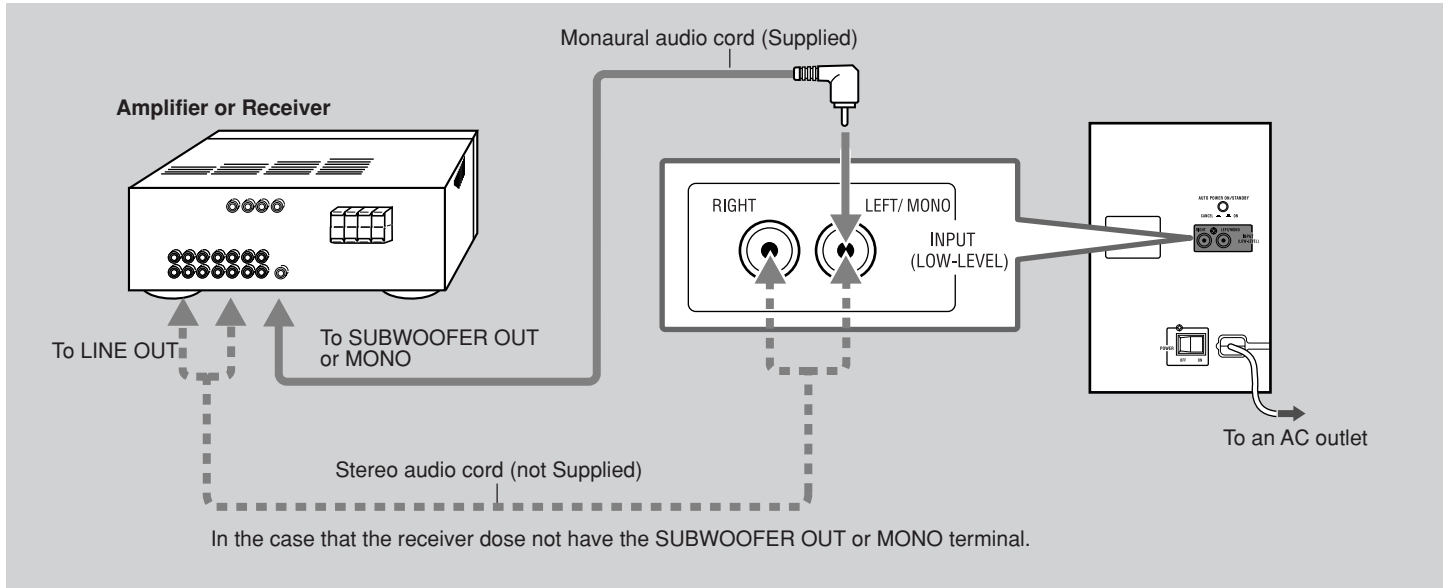
Before connecting this unit to the amplifier (or receiver), observe the following carefully.

- Turn off the amplifier.
- Make all connections before plugging in this unit.

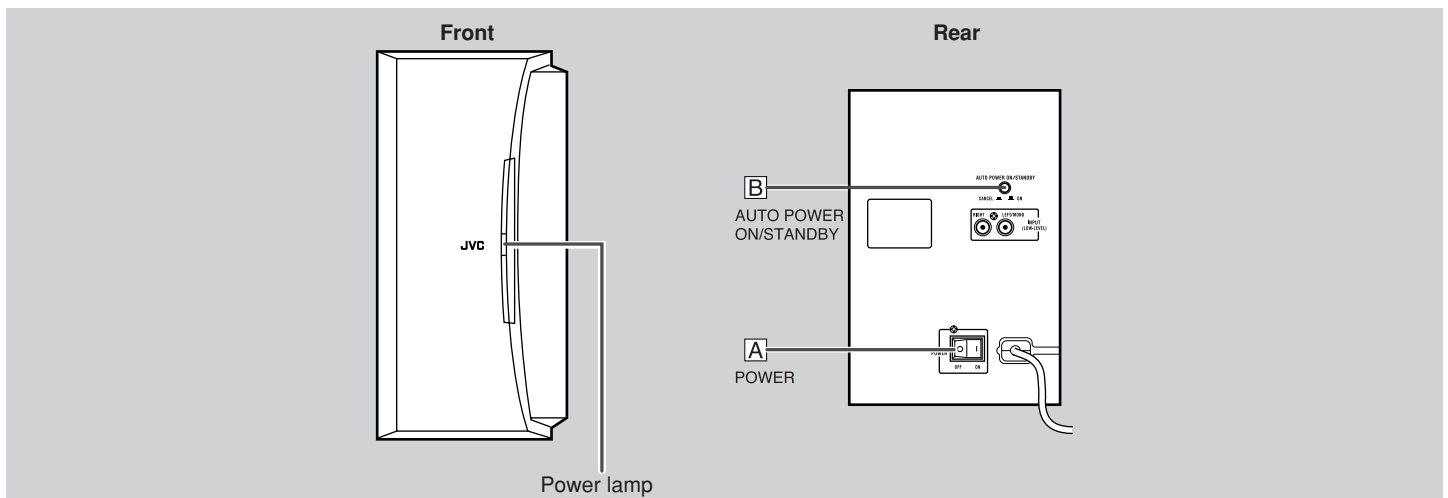


CAUTION

- DO NOT connect this unit to the REC OUT jacks of your amplifier. It may damage your subwoofer.



Operations

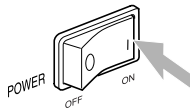


Turning On the Power—POWER **A**

To turn on the power.

Press the POWER switch to the [I] ON position.

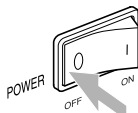
- The power lamp lights in green.



To cut of the power.

Press the POWER switch to the [O] OFF position.

- The power lamp goes out.
- This will disconnect the mains lead.



Operating the Unit Automatically According to the Incoming Signals—AUTO POWER ON/STANDBY **B**

To activate AUTO POWER ON/STANDBY.

Press the AUTO POWER ON/STANDBY switch to the [I] ON position.

- If no sound comes in for 5-10 minutes, the unit enters standby mode. The power lamp lights in red.
- If the unit detects incoming signals, the unit starts operating. The power lamp lights in green.

To cancel AUTO POWER ON/STANDBY.

Press out the AUTO POWER ON/STANDBY switch to set it to the [O] CANCEL position.

AUTO POWER ON/STANDBY



MEMO

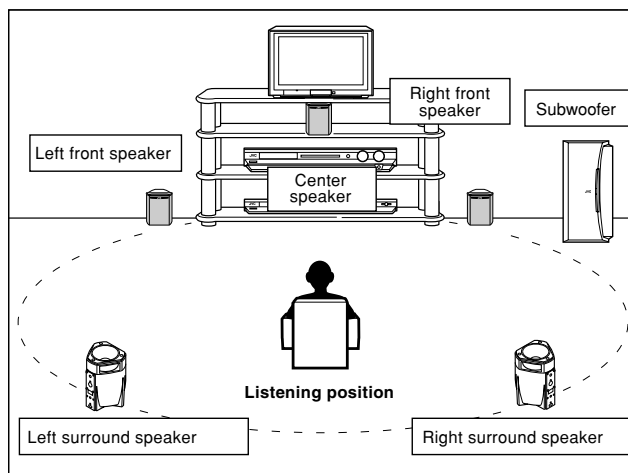
When the volume level of the amplifier is so low or the incoming signals are so weak that this unit cannot detect sounds, Auto Power On/Standby may not work correctly.

Additional Information

Speaker layout

To obtain the best possible sound from your unit:

- Place a subwoofer wherever you like since bass sound is non-directional. Normally place it in front of you.
- Place all the main speakers at the same distance from the listening position.
- Be sure to place the powered subwoofer to the TV's right. If you place the powered subwoofer to the TV's left, keep sufficient distance between them to prevent the TV from appearing mottled.



Troubleshooting

Use this chart to help you solve daily operational problems. If there is any problem you cannot solve, contact your dealer.

Power does not come on.

- Is the unit plugged in?
 - Plug the AC power cord firmly into the AC outlet.

Auto Power On/Standby does not function correctly.

- Signals are too weak or volume level is too low.
 - This is not a malfunction. If this happens, cancel Auto Power On/Standby.

No sound is heard.

- Connections are incorrect, or loose.
 - Check the connections. If incorrect, redo the corrections. (See page 3.)
- Audio signals through the amplifier are extremely weak.
 - Increase the volume level on the amplifier.

Sounds fluctuate (suddenly become loud or soft).

- The built-in protective circuit is working.
 - Lower the volume level, then turn off and on the unit.

Suddenly no sound comes out. – the power lamp still lights in green.

- The volume of the playback source is too high.
 - Turn down the volume of the playback source, turn off and on the source, then adjust the volume properly on the source.

Specifications

Type : Powered Subwoofer
Bass-reflex type
(magnetically shielded type)

Speaker : 16.0 cm cone (× 1)

Frequency Range : 32 Hz ~ 200 Hz

Impedance : 4 Ω

Input terminals : INPUT (LOW-LEVEL)

Power requirements : AC 110-240 V \sim , 50/60 Hz

Output power of built-in amp : 100 W (50 Hz, 4 Ω, 10 % THD)

Power Handling Capacity : 27 W

Dimensions

(W × H × D) : 185 mm × 374 mm × 345 mm

Mass : 8.86 kg

Accessories : Monaural audio cord (× 1)

AC plug adaptor (× 1)