

JVC

SATELLITE SPEAKER SYSTEM

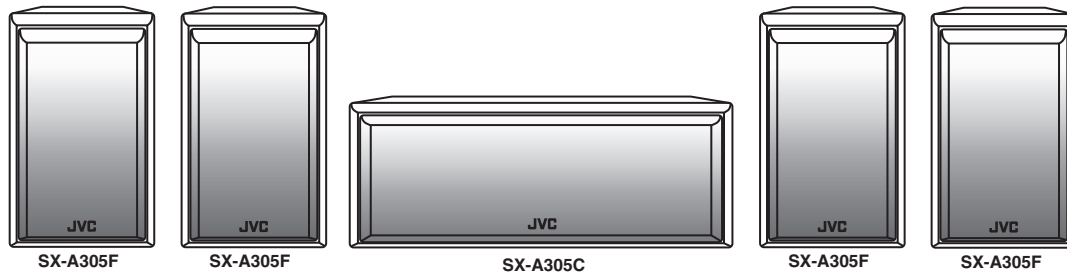
SATELLITEN-LAUTSPRECHER-SYSTEM
SYSTEME HAUT-PARLEURS SATELLITE
SATELLIET LUIDSPREKERSYSTEEM
SYSTEMA DE ALTAVOZ DE SATÉLITE

SISTEMA DI ALTOPARLANTI SATELLITE
SATELLITHÖGTALARSYSTEM
SATELLIITTIKAIUTINJÄRJESTELMÄ
SATELLIT HØJTTALERSYSTEM

SX-A305 — Consists of SX-A305F and SX-A305C

Bestehend aus SX-A305F und SX-A305C
Se compose de SX-A305F et SX-A305C
Bestaat uit SX-A305F en SX-A305C
Consta de SX-A305F y SX-A305C

L'impianto è formato da SX-A305F e SX-A305C
Består av SX-A305F och SX-A305C
Sisältää seuraavat osat SX-A305F ja SX-A305C Zestaw
Består of SX-A305F og SX-A305C



— SAFETY INSTRUCTIONS —

“SOME DOS AND DON'TS ON THE SAFE USE OF EQUIPMENT”

This equipment has been designed and manufactured to meet international safety standards but, like any electrical equipment, care must be taken if you are to obtain the best results and safety is to be assured.

Do read the operating instructions before you attempt to use the equipment.

Do ensure that all electrical connections (including the mains plug, extension leads and interconnections between pieces of equipment) are properly made and in accordance with the manufacturer's instructions. Switch off and withdraw the mains plug when making or changing connections.

Do consult your dealer if you are ever in doubt about the installation, operation or safety of your equipment.

Do be careful with glass panels or doors on equipment.

DON'T continue to operate the equipment if you are in any doubt about it working normally, or if it is damaged in any way — switch off, withdraw the mains plug and consult your dealer.

DON'T remove any fixed cover as this may expose dangerous voltages.

DON'T leave equipment switched on when it is unattended unless it is specifically stated that it is designed for unattended operation or has a standby mode.

Switch off using the switch on the equipment and make sure that your family know how to do this.

Special arrangements may need to be made for infirm or handicapped people.

DON'T use equipment such as personal stereos or radios so that you are distracted from the requirements of traffic safety. It is illegal to watch television whilst driving.

DON'T listen to headphones at high volume as such use can permanently damage your hearing.

DON'T obstruct the ventilation of the equipment, for example with curtains or soft furnishing.

Overheating will cause damage and shorten the life of the equipment.

DON'T use makeshift stands and NEVER fix legs with wood screws — to ensure complete safety always fit the manufacturer's approved stand or legs with the fixings provided according to the instructions.

DON'T allow electrical equipment to be exposed to rain or moisture.

ABOVE ALL

— NEVER let anyone, especially children, push anything into holes, slots or any other opening in the case.

— this could result in a fatal electrical shock;

— NEVER guess or take chances with electrical equipment of any kind

— It is better to be safe than sorry!

INSTRUCTIONS

BEDIENUNGSANLEITUNG
MANUEL D'INSTRUCTIONS
GEBRUIKSAANWIJZING
MANUAL DE INSTRUCCIONES
ISTRUZIONI
BRUKSANVISNING
INSTRUKTIONSBOG
KÄYTTÖOHJE

LVT1090-001A
[E]

English

Deutsch

Français

Nederlands

Español

Italiano

Svenska

Dansk

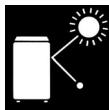
Suomi

Thank you for purchasing a JVC speaker system. Before you begin using these speakers, 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

Precautions for installation

- Do not install the speakers on an uneven surface or in a place subject to vibration; otherwise, they may fall over, causing damage or injury.
 - Take the occurrence of earthquakes or other physical shocks into consideration when selecting the installation place, and secure the speakers thoroughly.
- To prevent deformation or discoloration of the cabinet, do not install the speakers where they are exposed to direct sunlight or high humidity, and avoid installation near air conditioning outlets.
- Speaker vibrations may cause howling. Place the speakers as far away from the player as possible.
- The speakers are 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 speakers.
 - When placing the speakers near a TV set, turn off the TV's main power switch or unplug it before installing the speakers. 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 the speakers further away from the TV.

Precautions for Daily Use

- To maintain the appearance of the speakers**
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.
- To use the speakers without any trouble**
 - Do not reproduce sounds at so high a volume that they are distorted; otherwise, the speakers may be damaged by internal heat buildup.
 - When moving the speakers, do not pull the speaker cords; otherwise, the speakers may fall over, causing damage or injury.



Connection

Connecting the speaker system to the amplifier

- Connect the LEFT speaker terminals of the amplifier to the terminals of the LEFT speaker and RIGHT to RIGHT and CENTER to CENTER using the attached speaker cords as shown in the figure making sure polarity is correct; (+) to (+) and (-) to (-). Connect the black speaker wire to the (-) terminal.
- Turn off power to the whole system before connecting the speakers to the amplifier.
- The nominal impedance of the SX-A305 is 8 Ω. Select for use an amplifier to which a speaker system with the load impedance of 8 Ω can be connected.
- The maximum power handling capacity of the SX-A305 is 100 W. Excessive input will result in abnormal noise and possible damage. In cases where the signals described below are applied to the speakers, even if the signals are below the maximum allowable input, they may cause an overload and burn the wiring of the speakers. Be sure to lower the amplifier volume beforehand.
 - Noise during FM tuning.
 - High level signals containing high frequency components produced by a tape deck in the fast forward mode.
 - Click noise produced when turning power of other components on and off.
 - Click noise produced when connecting or disconnecting cords with the power on.
 - Click noise produced when the cartridge is replaced with the power on.
 - Click noise produced when operating amplifier switches.
 - Continuous high frequency oscillation or high pitch electronically produced musical instrument sound.
 - Howling when using a microphones.

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.

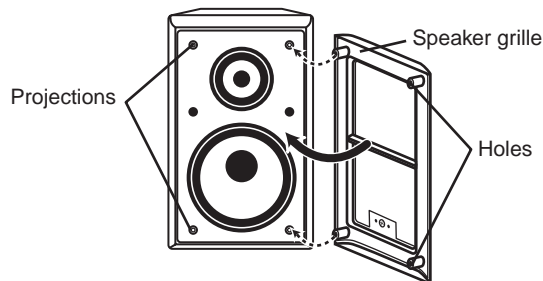
Speaker cords

Approx. 5 m (3: for satellite speakers placed in front position and a center speaker)

Approx. 10 m (2: for satellite speakers placed in surround position)

To remove the speaker grilles

The speaker grilles are removable.

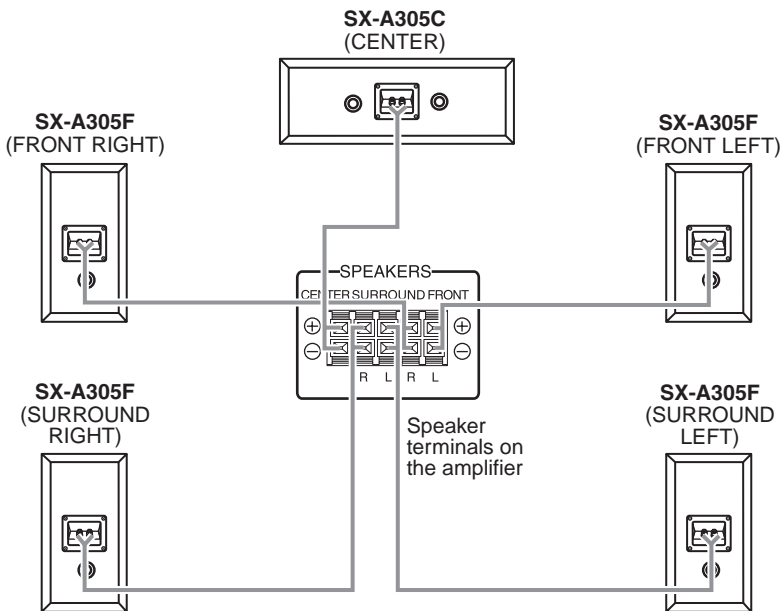


To remove the speaker grille, insert your fingers at the top of the speaker grille, pull towards you. Then pull the bottom towards you.

To attach the speaker grille, follow the illustration above.

■ Connecting the speakers

Connect satellite speakers and center speaker to the terminals on the amplifier using speaker cords supplied.



When connecting an amplifier or receiver

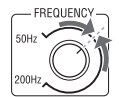
Set the following items as follows, if it has similar functions:

- Speaker size: Small
- Crossover (cutoff) frequency: 80 Hz

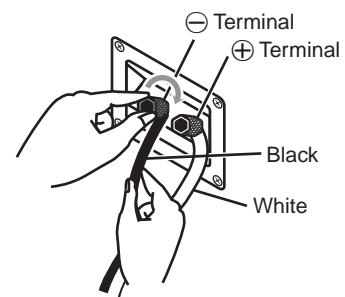
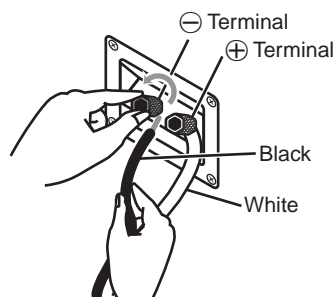
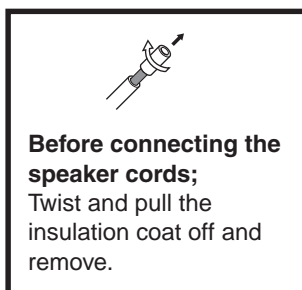
When connecting a JVC Powered Subwoofer SX-DW303

Set the following items as follows:

- The FREQUENCY control: around 80 Hz to 120 Hz
- The CUT OFF FILTER button: to the **■** VARIABLE position



As shown in the figure, rotate the speaker terminal knob counterclockwise (↺) and insert the speaker cord into the hole. Then rotate the knob clockwise (↻) to secure the cord. Reversing the ⊕ and ⊖ polarities will greatly degrade the stereo effect and sound quality.



Specification

SX-A305F

Type	: 2-Way Bass-reflex type Magnetically Shielded Type
Speaker	: 12.0 cm cone × 1 2.0 cm dome × 1
Power Handling Capacity	: 100W
Impedance	: 8 Ω
Frequency Range	: 60 Hz ~ 50 000 Hz
Sound Pressure Level	: 85.5 dB/W•m
Dimensions (W × H × D)	: 153 mm × 251 mm × 189.5 mm
Mass	: 3.2 kg each

SX-A305C

Type	: 2-Way 3-Speakers Bass-reflex type Magnetically Shielded Type
Speaker	: 10.0 cm cone × 2 2.0 cm dome × 1
Power Handling Capacity	: 100W
Impedance	: 8 Ω
Frequency Range	: 60 Hz ~ 50 000 Hz
Sound Pressure Level	: 86.5 dB/W•m
Dimensions (W × H × D)	: 350 mm × 144.5 mm × 189.5 mm
Mass	: 3.8 kg



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