

NS-C225

SPEAKER SYSTEM

Thank you for choosing a Yamaha speaker system.

Caution

■ Read the following before using these speakers:

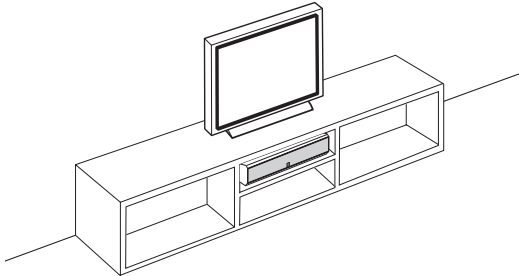
- To assure the finest performance, please read this manual carefully. Keep it in a safe place for future reference.
- Install the speakers in a cool, dry, clean place away from windows, heat sources, sources of excessive vibration, dust, moisture and cold. Avoid sources of humming (transformers, motors). To prevent fire or electric shock, do not expose the speakers to dripping or splashing.
- To prevent the enclosure from warping or discoloring, do not place the speakers where they will be exposed to direct sunlight or excessive humidity.
- Do not place the following objects on top of the speakers:
 1. Glass, china, etc.
If glass etc. falls by vibrations and breaks, it may cause personal injury.
 2. A burning candle etc.
If the candle falls by vibrations, it may cause fire and personal injury.
 3. A vessel with water in it
If the vessel falls by vibrations and water spills, it may cause damage to the unit, and/or you may get an electric shock.
- Do not place the speakers where foreign objects such as water drips might fall. It might cause a fire, damage to this unit, and/or personal injury.
- Do not place the speakers where they are liable to be knocked over or struck by falling objects. Stable placement will also ensure better sound performance.
- Secure placement or installation is the owner's responsibility. Yamaha shall not be liable for any accident caused by improper placement or installation of speakers.
- Any time you note distortion, reduce the volume of your amplifier immediately. Make sure the input power does not exceed the specified maximum input power, otherwise the speakers will be damaged.
- Do not attempt to clean the speakers with chemical solvents as this might damage the finish. Use a clean, dry cloth.
- Do not attempt to modify or fix the speakers. Contact qualified Yamaha service personnel when any service is needed. The cabinet should never be opened for any reasons.

Note:

This speaker is magnetically shielded, but placing them too close to a TV may impair the TV picture. If this happens, move the speaker away from the TV.

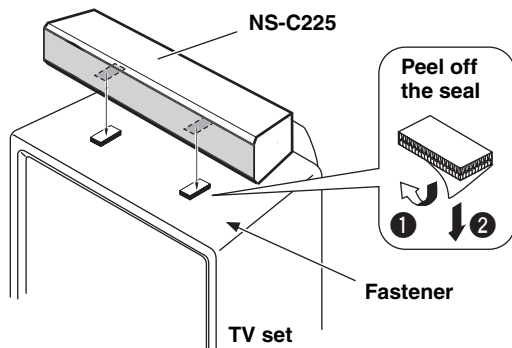
Setting Up the Speaker

Place the speaker on the floor under the TV or inside the TV rack so that it is stabilized.



When placing the speaker on top of the TV

To prevent the speaker from falling down, put the provided fasteners at two points on both bottom of the speaker and top of the TV.

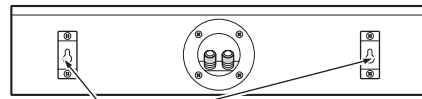


Notes:

- Do not place the speaker on top of the TV whose area is smaller than the bottom area of the speaker. If placed, the speaker may drop out causing an injury to you.
- Do not place the speaker on top of the TV with an inclination.
- Do not touch the adhesive surface after peeling off the seal as this will weaken its adhesive strength.
- Thoroughly wipe clean the surface where the fastener is to be applied. Note that adhesive strength is weakened if the surface is dirty, oily or wet and that this may cause the center speaker to drop.

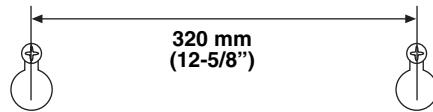
Mounting the speaker NS-C225 on the wall

The speaker can be mounted on a wall by using the bracket attached to the speaker's back panel.

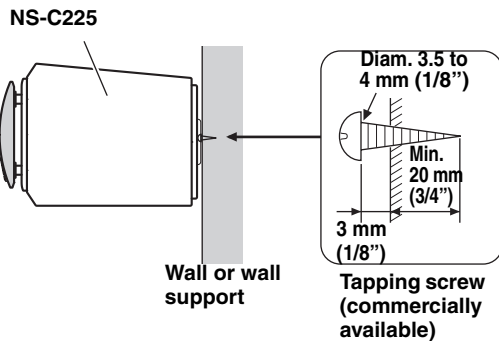


Holes

Make sure that the screws are caught by a narrow part of the holes securely.



Fasten screws into a firm wall or wall support as shown in the figure below, and hang the holes on the protruding screws.



WARNING:

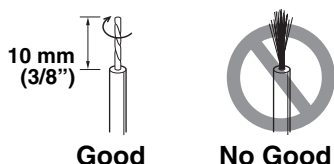
- The speaker weighs 2.8 kg (6.2 lbs). Do not mount them on thin plywood or soft wall surface material, as the screws may come out of the flimsy surface, causing the speakers to fall down and be damaged, or result in personal injury.
- Do not fasten the speakers to wall with nails, adhesives, or other unsound hardware. Long term use and vibrations may cause them to fall down.
- To avoid accidents resulting from tripping over loose speaker cords, fix them to the wall.

Connecting the Speaker

Always turn off your amplifier or receiver before making any connections.

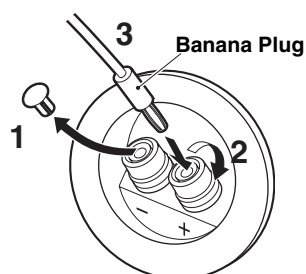
■ Preparing Your Speaker Cables

Carefully remove 10 mm (3/8") of insulation from both ends of your speaker cables and twist the bare wires tightly, as shown.

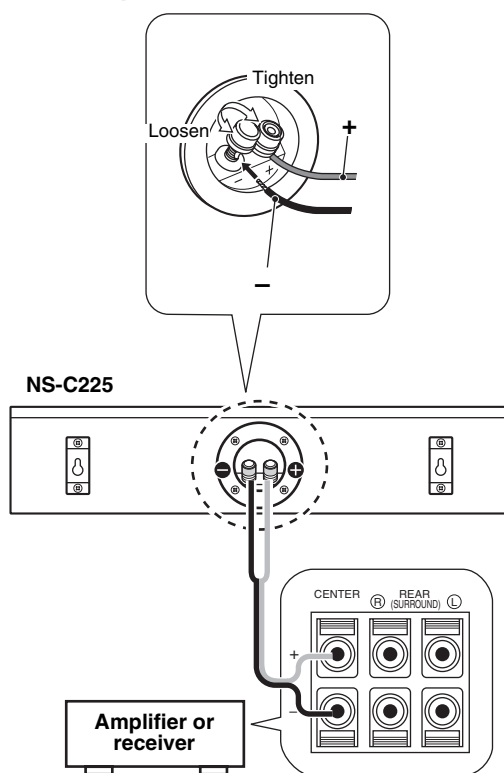


■ Using a Banana Plug

1. Remove the speaker terminal cover by gently pulling it toward you.
2. Tighten the terminal knob.
3. Simply insert the banana plug into the terminal.



■ Hookup



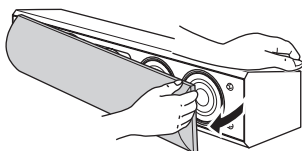
Notes:

- Make sure that the bare wires are not touching each other as this could damage the speaker and amplifier.
- Connect one speaker to the left terminals of your amplifier, and another speaker to the right terminals, making sure not to reverse the polarity (+, -). If one speaker is connected with reversed polarity, the sound will be unnatural and lack bass.

Removing the front cover

The front cover is attached to protect the speaker unit, but you can remove it if necessary.

The front cover is fixed by magnets. Hold the speaker with one hand, and pull the front cover gently with the other to remove it.



Notes:

- When removing the cover, be careful that you don't touch the drive units, and don't exert excessive force with any tools.
- There are magnets on the reverse side of the front cover. Do not place the front cover close to objects that might be affected by magnets, such as TVs, clocks, magnetic cards, diskettes etc. after removing it.

Specifications

Type	..... 2-way acoustic suspension speaker system magnetic shielding type
Driver	..... 6.5 cm (2.6") cone woofer x 4 3 cm (1") dome tweeter
Impedance	..... 6 Ω
Frequency Response	..... 65 Hz to 50 kHz
Nominal Input Power	..... 40 W
Maximum Input Power	..... 120 W
Sensitivity	..... 86 dB/2.83 V/m
Crossover Frequency	..... 3 kHz
Dimensions (W x H x D)	..... 440 (17.3") x 94 (3.7") x 133 (5.2") mm
Weight	..... 2.8 kg (6.2 lbs)

* Specifications are subject to change without notice due to product improvements.



This product mainly uses lead-free solder.
Cet appareil utilise principalement de la soudure sans plomb.
Dieses Produkt verwendet hauptsächlich bleifreies Lot.
Este producto utiliza principalmente soldadura sin plomo.

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