

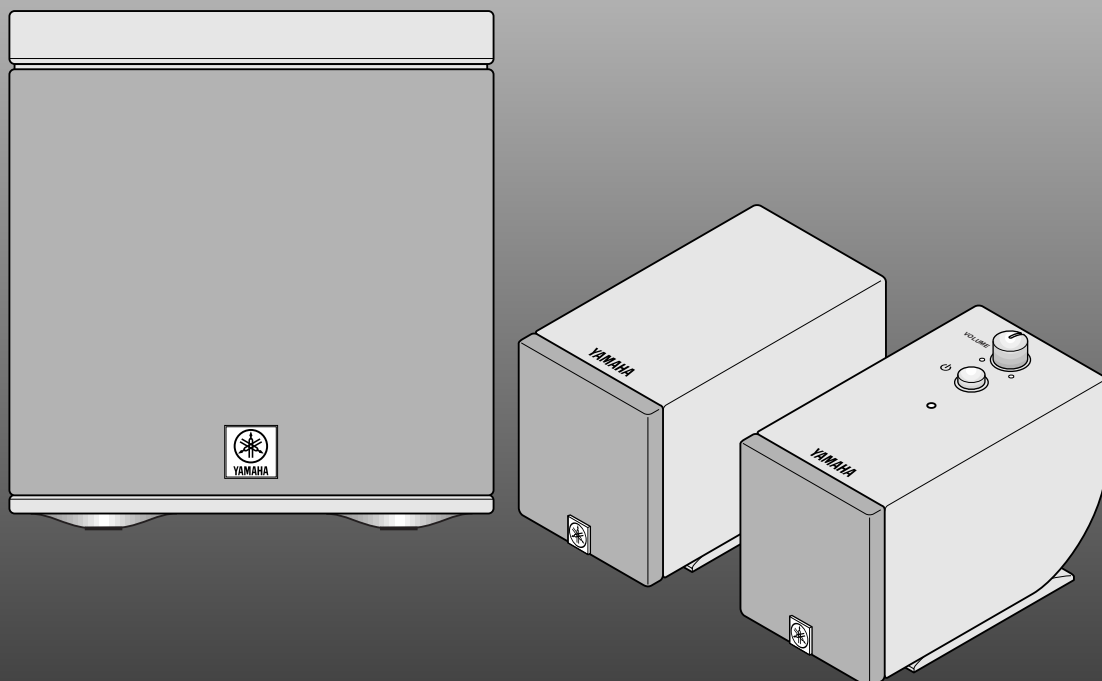


POWERED MULTIMEDIA SPEAKERS

YST-MS30



OWNER'S MANUAL	2
MODE D'EMPLOI	4
BEDIENUNGSANLEITUNG.....	6
BRUKSANVISNING.....	8
MANUALE DI ISTRUZIONI	10
MANUAL DE INSTRUCCIONES ..	12
GEBRUIKSAANWIJZING	14



For U.K. customers

If the socket outlets in the home are not suitable for the plug supplied with this appliance, it should be cut off and an appropriate 3 pin plug fitted. For details, refer to the instructions described below.

Note: The plug severed from the mains lead must be destroyed, as a plug with bared flexible cord is hazardous if engaged in a live socket outlet.

Special Instructions for U.K. Model

IMPORTANT

THE WIRE IN THE MAINS LEAD ARE COLOURED IN ACCORDANCE WITH THE FOLLOWING CODE:

Blue: NEUTRAL

Brown: LIVE

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug. Proceed as follows:

The wire which is coloured BLUE must be connected to the terminal which is marked with the letter N or coloured BLACK. The wire which is coloured BROWN must be connected to the terminal which is marked with the letter L or coloured RED. Making sure that neither core is connected to the earth terminal of the three pin plug.

OBSERVERA

Apparaten kopplas inte bort från växelströmskällan (nätet) så länge som den är ansluten till vägguttaget, även om själva apparaten har stängts av.

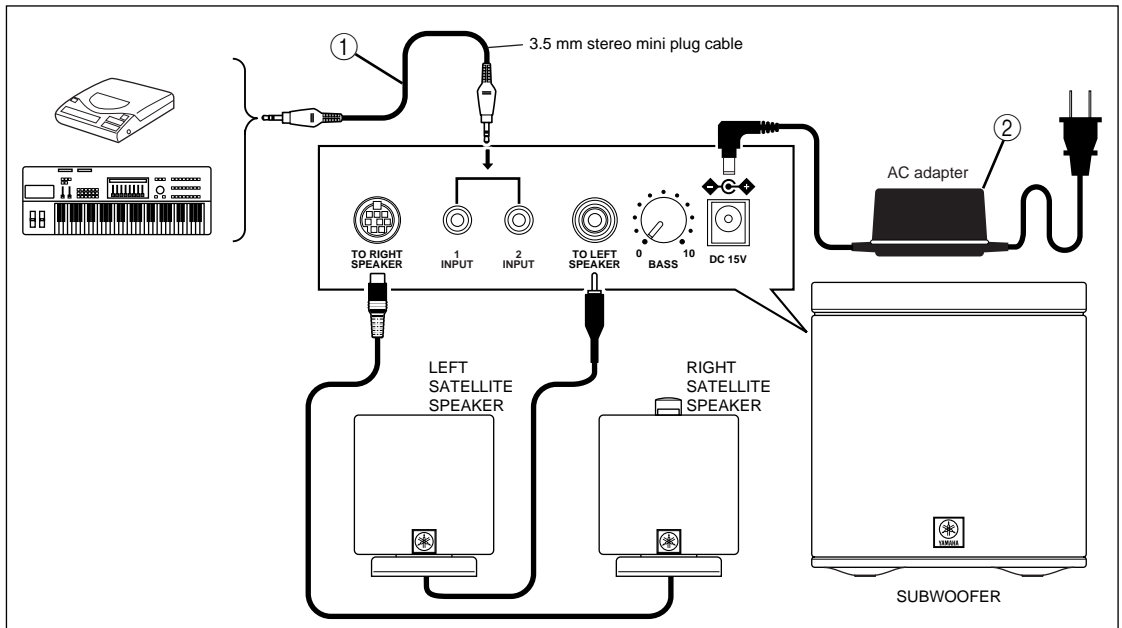
ADVARSEL

Netspændingen til dette apparat er IKKE afbrudt, så længe netledningen sidder i en stikkontakt, som er tændt – også selvom der er slukket på apparatets afbryder.

VAROITUS

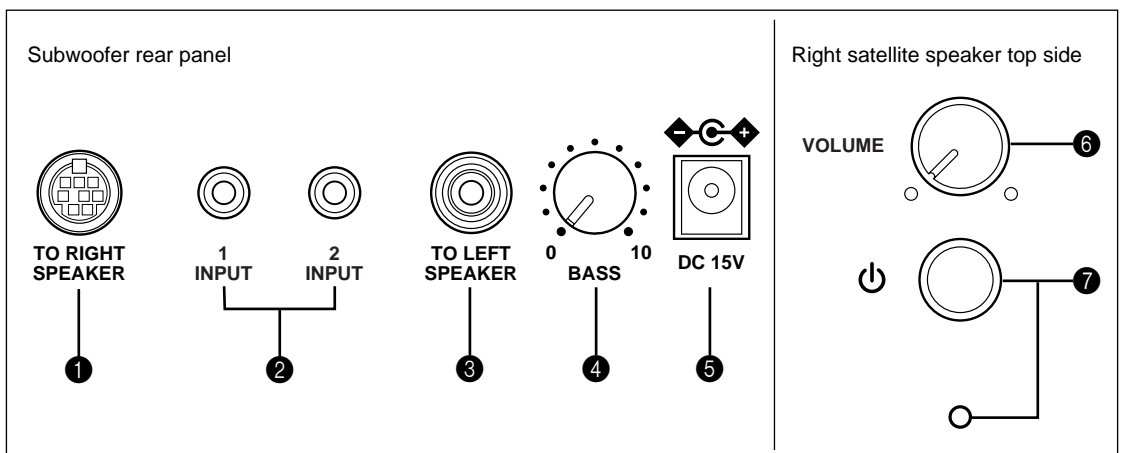
Laitteen toisiopiiriin kytketty käyttökytkin ei irroita koko laitetta verkosta.

Connection / Connexion / Anschlüsse / Anslutningar / Collegamento / Conexión / Aansluitingen



- ① 3.5 mm stereo mini plug cable × 1 (Accessory) / Câble avec fiches mini-jack stéréo 3,5 mm × 1 (Accessoire) / 3,5 mm Stereo-Miniklinkenkabel × 1 (Lieferumfang) / Kabeln med 3,5 mm stereominikontakt × 1 (Tillbehör) / Cavo con minispina stereo di 3,5 mm × 1 (Accessorio) / Cable con miniclavija estéreo de 3,5 mm × 1 (Accesorio) / 3,5 mm stereo ministekkersnoer × 1 (Accessoire)
- ② AC adapter × 1 (Accessory) / Adaptateur secteur × 1 (Accessoire) / Netzteil × 1 (Lieferumfang) / Nätagadapter × 1 (Tillbehör) / Trasformatore CA × 1 (Accessorio) / Adaptador de CA × 1 (Accesorio) / Netadapter × 1 (Accessoire)

Controls & Connectors / Commandes et Connecteurs / Bedienelemente und Anschlüsse / Reglage & Kopplingar / Comandi e Connettori / Controles y Conectores / Bedieningsorganen & Aansluitingen



Thank you for purchasing Yamaha's YST-MS30 Powered Multimedia Speakers. Advanced Yamaha Active Servo Technology offers exceptionally high performance, allowing these compact speakers to produce a rich bass sound.

Cautions

Please read the following operating precautions before use:

- When you disconnect the AC adapter from the AC receptacle, hold the plug, not the cord.
- If you plan not to use the YST-MS30s for a while, disconnect the AC adapter from the AC receptacle.
- Always disconnect the AC adapter from the AC receptacle before making any connections.
- The YST-MS30s do not contain any user serviceable parts. Refer all servicing to your Yamaha dealer.
- **Never open the cabinet.** If a foreign object drops into the set, contact your dealer, and do not use the YST-MS30s. Otherwise, you may cause a fire.
- Do not expose the YST-MS30s to temperature extremes, direct sunlight, excessive dust, humidity, or vibration.
- Position the YST-MS30s on a level, stable surface. Do not drop the YST-MS30s, apply excessive force to their controls, or put heavy items on top of them.
- Do not place small metal objects on the speakers. Otherwise, the object may fall, possibly causing an injury.
- Since this unit has a built-in power amplifier, heat will radiate from the rear panel. Therefore, place the unit apart from the walls, allowing a space of at least 20 cm (7-7/8") above, behind and on the both sides of the unit. Also, do not position with the rear panel facing down on the floor or other surface. (Subwoofer only)
- Do not obstruct the port with your hand or a foreign object.
- To protect the YST-MS30 speakers, avoid microphone feedback, continuous and excessive output from electronic musical instruments, and excessive signal distortion.
- If the YST-MS30s are located close to fluorescent or neon lights, a slight hum may be heard. In this case, relocate the YST-MS30s away from the light.
- Although the YST-MS30 speakers are magnetically shielded, keep floppy disks and tapes away from them.
- The YST-MS30s may cause picture distortion when located close to a television or computer monitor. In this case, move them away a short distance.
- Avoid sources of hum (transformers, motors). To prevent fire or electrical shock, do not expose to rain and water.
- Do not use force on switches, knobs, or cables. When you move the YST-MS30, first turn off the power to the speakers, then disconnect the AC adapter from the AC receptacle and the cables from the connected devices.

- Always turn the volume control counterclockwise to the minimum before starting to play the audio source: increase the volume gradually to an appropriate level after the playback has started.

Controls & Connectors

Refer to the illustrations on page 1.

1 TO RIGHT SPEAKER

Connect the 8-pin cable from the right satellite speaker to this connector.

2 INPUT 1/2

You can input two audio sources to the speaker system from these input jacks. For example, you can connect the output of a CD-ROM player and a personal computer here. The two audio sources are mixed together by the speaker system.

3 TO LEFT SPEAKER

Connect the RCA plug cable from the left satellite speaker to this connector.


4 BASS control

Allows you to adjust the volume level of the subwoofer.

A typical (recommended) setting is the position between one o'clock and two o'clock.

Rotating the control clockwise will increase the volume level, and rotating the control counterclockwise will decrease the level.

5 DC connector

Connect the included AC adapter to this connector. Press the  (standby/on) button on the right satellite speaker to turn the power on or standby.

6 VOLUME control

Allows you to adjust the volume level of the entire speaker system.

Rotating the control clockwise will increase the volume level, and rotating the control counterclockwise will decrease the level.

7 (standby/on) button/indicator

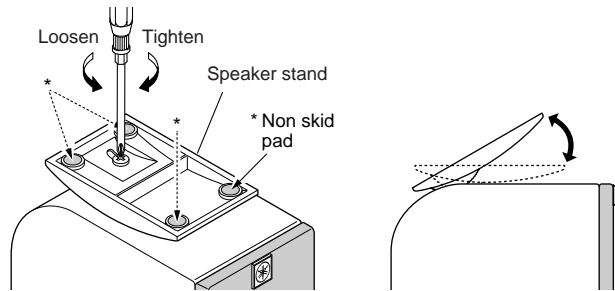
Press this button to turn on the power to the speaker system. Its indicator lights up. Press the button again to turn the speaker system to standby mode.

Before turning the power on or standby, make sure that the VOLUME control setting is lowered. A small electrical current flows through the speaker system even if the standby/on switch is turned off.

Speaker angle and Non skid pad

You can adjust the speaker angle. Loosen the screw on the bottom of the speaker stand as shown in the figure, adjust the angle of the stand, and tighten the screw to fix the stand.

To prevent the speakers from sliding around, attach the supplied pads to the four points on the bottom of each satellite speaker. Place the speaker on a stable, flat surface.



Specifications

Type Advanced Yamaha Active Servo Technology

Output power

Satellite 6 W + 6 W (1 kHz, 4Ω at T.H.D.=10%)

Subwoofer 18 W (100 Hz, 4Ω at T.H.D.=10%)

Input sensitivity 200 mV (1 kHz, 4Ω at 6 W)

Input impedance 20 kΩ

Frequency response 45 Hz to 20 kHz (Satellite + Subwoofer)

Crossover Frequency Satellite/Subwoofer 180 Hz

Input Section

Subwoofer 3.5 mm stereo mini jack for audio-signal × 2

Output Section

Subwoofer RCA pin jack connected to left satellite speaker
8 pin jack connected to right satellite speaker

Driver

Satellite 5 cm (2") cone, magnetic shielding

Subwoofer 12 cm (5") cone, magnetic shielding

Power supply (AC adapter)

U.S.A. and Canada models AC 120 V, 60 Hz

Australia model AC 240 V, 50 Hz

U.K. and Europe models AC 230 V, 50 Hz

Dimensions (W × H × D)

Satellite speakers 65 (2.6") × 75 (3") × 119 (4.7") mm

Subwoofer 183 (7.2") × 196 (7.7") × 183 (7.2") mm

Weight

Satellite speakers Right: 0.45 kg (1 lb.)

Left: 0.36 kg (13 oz.)

Subwoofer 2.3 kg (5 lbs. 1 oz.)

Accessories

AC adapter × 1

3.5 mm stereo mini plug cable × 1 (1.8 m)

8 pcs of non skid pads × 1 set

* Specifications subject to change without notice.

Troubleshooting

If the speakers fail to operate normally, check the following table. It lists common operation errors and simple measures that you can take to correct problems. If a problem cannot be corrected, or the symptom is not listed, disconnect the AC adapter and contact your authorized YAMAHA dealer or service center for help.

FAULT	CAUSE	CURE
No sound comes from the speakers or subwoofer.	The AC adapter is not properly plugged into the AC receptacle.	Insert the AC adapter firmly into the AC receptacle.
	The ⏻ (standby/on) button is turned off.	Turn on the ⏻ (standby/on) button (the indicator lights).
	Connections are faulty or incomplete.	Make the connections again, firmly, or use a different cable.
	The volume is set to minimum.	Turn the speaker VOLUME control to the right to increase the volume.
The bass sound can not be heard.	The level of the signal being input is too low.	Turn up the volume on the connected component.
	The BASS control is set to minimum.	Turn the subwoofer BASS control to the right to increase the volume.
Sound is distorted.	The level of the signal being input is too high.	Turn down the volume on the connected component.
Noise.	Connections are faulty or incomplete.	Make the connections again, firmly, or use a different cable.

