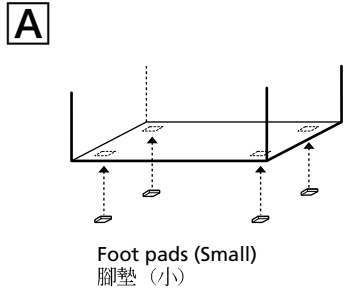




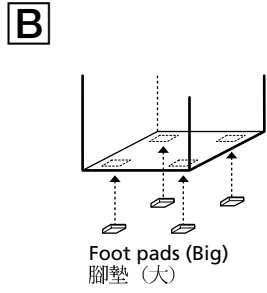
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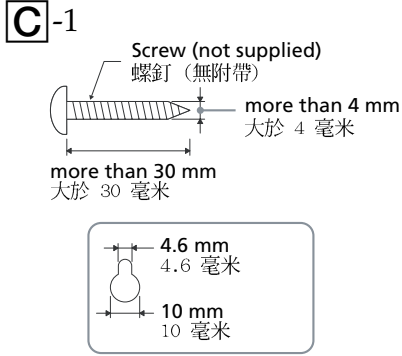
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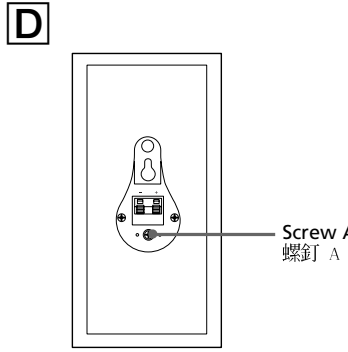
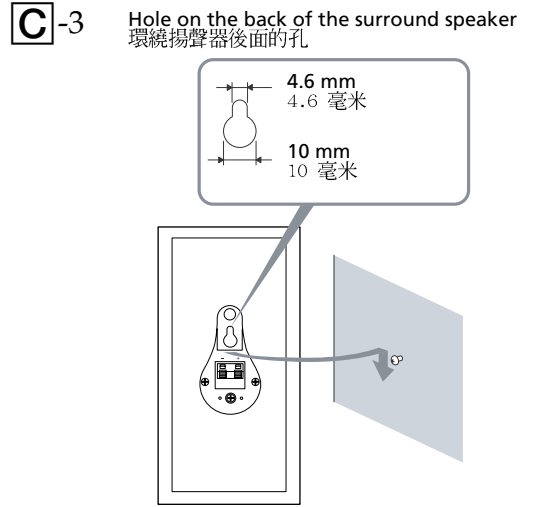
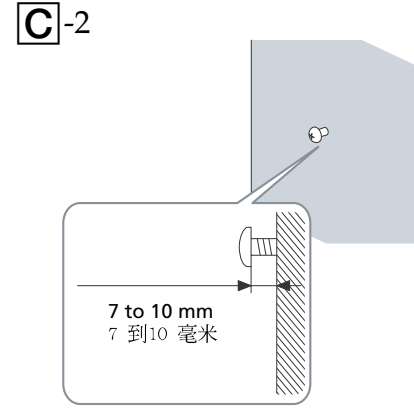
Foot pads (Small)
腳墊 (小)



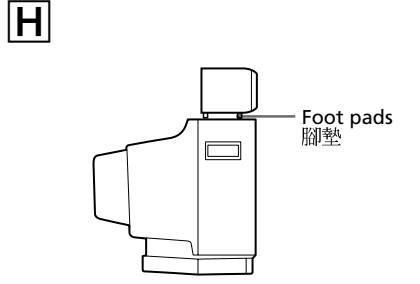
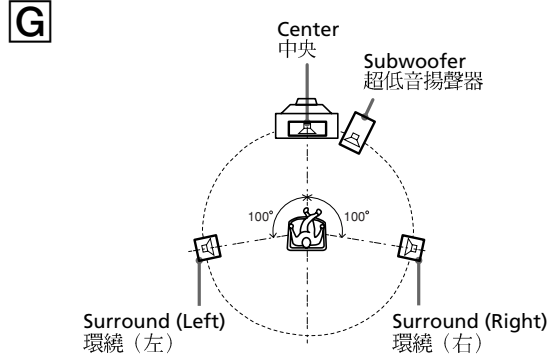
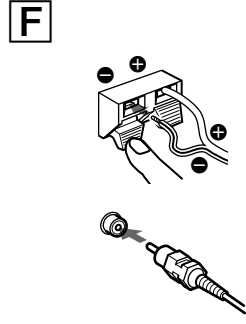
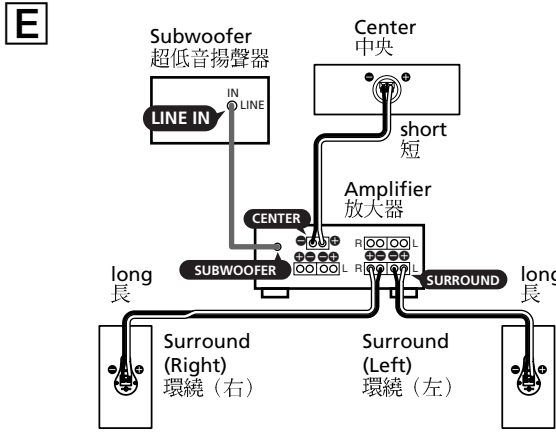
Foot pads (Big)
腳墊 (大)



Hole on the back of the surround speaker
環繞揚聲器後面的孔



Screw A
螺釘 A

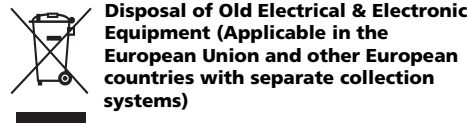


English

WARNING

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. To reduce the risk of fire, do not cover the ventilation opening of the apparatus with newspapers, tablecloths, curtains, etc. Do not place the naked flame sources such as lighted candles on the apparatus. To reduce the risk of fire or electric shock, do not expose this apparatus to dripping or splashing, and do not place objects filled with liquids, such as vases, on the apparatus. Do not install the appliance in a confined space, such as a bookcase or built-in cabinet. As the main plug is used to disconnect the unit from the mains, connect the unit to an easily accessible AC outlet. Should you notice an abnormality in the unit, disconnect the main plug from the AC outlet immediately. The unit is not disconnected from the mains as long as it is connected to the AC outlet, even if the unit itself has turned off.

For customers in Australia



Disposal of Old Electrical & Electronic Equipment (Applicable in the European Union and other European countries with separate collection systems)

Precautions

On safety

- Before operating the subwoofer, be sure that the operating voltage of the subwoofer is identical with that of your local power supply.
- Unplug the subwoofer from the wall outlet if it is not to be used for an extended period of time. To disconnect the cord, pull the cord by grasping the plug. Never pull the cord itself.
- Should any liquid or solid object fall into the subwoofer, unplug the subwoofer and have the subwoofer checked by qualified personnel before operating it any further.
- AC power cord must be changed only at the qualified service shop.
- Install this system so that the power cord can be unplugged from the wall socket immediately in the event of trouble.

On operation

- Do not drive the speaker system with a continuous wattage exceeding the maximum input power of the system.
- If the polarity of the speaker connections are not correct, the bass tones will be weak and the position of the various instruments obscure.
- Contact between bare speaker wires at the speaker terminals may result in a short-circuit.
- Before connecting, turn off the amplifier to avoid damaging the speaker system.
- The volume level should not be turned up to the point of distortion.
- Do not attempt to open the enclosure or remove speaker units and networks.
- Do not press the dust cap intentionally or unintentionally.

If you encounter color irregularity on a nearby TV screen

The center speaker is magnetically shielded to allow it to be installed near a TV set. However, color irregularities may still be observed on certain types of TV sets. As the surround speakers are not magnetically shielded, we recommend that you place them slightly further away from a TV set.

If color irregularity is observed...

- Turn off the TV set, then turn it on again in 15 to 30 minutes.

If color irregularity is observed again...

- Place the speakers further away from the TV set.

If howling occurs

Reposition the speakers or turn down the volume on the amplifier.

On placement

- Do not set the speakers in an inclined position.
- Do not place the speakers in locations that are:
 - Extremely hot or cold
 - Dusty or dirty
 - Very humid
 - Subject to vibrations
 - Subject to direct sunlight
- Use caution when placing the speaker on a specially treated (waxed, oiled, polished, etc.) floor, as staining or discoloration may result.
- Take care to avoid any possible injury on the corners of the subwoofer.

On cleaning

Clean the speaker cabinets with a soft cloth lightly moistened with a mild detergent solution or water. Do not use any type of abrasive pad, scouring powder or solvent such as alcohol or benzine.

If you have any questions or problems concerning your speaker system, please consult your nearest Sony dealer.

Assembly

Attaching the foot pads

Be sure to attach the supplied foot pads to the center speaker (A) and the subwoofer (B).

Installing the surround speakers on the wall (C)

- Prepare screws (not supplied) that are suitable for the hole on the back of surround speakers.
- Fasten the screws to the wall. The screws should protrude 7 to 10 mm.
- Hang the speakers on the screws.

Notes

- Use screws that are suitable for the wall material and strength. As a plaster board wall is especially fragile, attach the screws securely to a beam and fasten them to the wall. Install the speakers on a vertical and flat wall where reinforcement is applied.
- Contact a screw shop or installer regarding the wall material or screws to be used.
- Sony is not responsible for accident or damage caused by improper installation, insufficient wall strength or improper screw installation, natural calamity, etc.

Installing the surround speakers using an optional speaker stand (not supplied)

For greater flexibility in positioning the speakers, use the optional WS-FV11, WS-FV10D speaker stand (available only in certain countries). Before you install the speaker stand, be sure to detach the screw A (D) from the speaker and use it during installation.

For details on the speaker stand installation, refer to the operating instructions supplied with the speaker stand.

Notes

- When you use the optional speaker stand, do not lean or hang on the speaker, as the speaker may fall down.
- Be sure to place the speaker in a flat, horizontal place.

Hooking up the system

Be sure to turn off the power of the amplifier and the subwoofer before making any connection.

Connect the center and the surround speakers to the speaker output terminals of an amplifier and use the LINE IN jack of the subwoofer to connect to the amplifier. (E)

Notes (E)

- Make sure the plus (+) and the minus (-) terminals on the speakers are matched to the corresponding plus (+) and minus (-) terminals on the amplifier.
- Make sure all connections are firm. Contact between bare speaker wires at the speaker terminals may cause a short-circuit.
- Connect the AC power cord from the subwoofer to a wall outlet.
- For details on the amplifier connections, refer to the operating instructions supplied with the amplifier.

Tip

Black or black striped wires are minus (-) in polarity, and should be connected to the minus (-) speaker terminals.

Positioning the speakers

Location of each speaker (G)

Each speaker should face the listening position. Better surround effect will result if all speakers are set at the same distance from the listening position. Place the subwoofer on either side of the television. Place the center speaker on the top-center of the TV set. The placement of surround speakers greatly depends on the configuration of the room. The surround speakers may be placed slightly behind the listening position.

Setting the center speaker (H)

Set the center speaker firmly on top of the TV set, making sure it is completely level. Be sure to use the supplied foot pads at the bottom of the speaker.

Setting the amplifier

When connecting to an amplifier with internal multi channel decoders, you should use the setup menus for the amplifier to specify the parameters of your speaker system.

See the table below for the proper settings. For details on the setting procedure, refer to the operating instructions supplied with the amplifier.

Speaker setup

For	Set to
Front speakers (not supplied)	SMALL
Center speaker	SMALL
Surround speakers	SMALL
Subwoofer	ON (or YES)

If you use the amplifier with adjustable crossover frequency, it is recommended to select 150 Hz (or close to this figure) as the crossover frequency for your center and surround speakers.

中文

警告

為防止火災或觸電的危險，切勿將本裝置暴露在雨中或潮濕處。為減少火災的危險，不要用報紙、桌布、窗簾等物遮住本電器裝置的通風孔。不要在本電器裝置上放置裸露的火源，比如點燃的蠟燭等。為減少火災或觸電的危險，不要將本電器裝置放置於液體滴漏或飛濺之環境，也不要將盛有液體的容器，比如花瓶放置其上。不要將本電器裝置安裝在狹窄的空間，比如書架或櫥櫃之中。因為主電源插頭用於切斷本機和電源的連接，所以將電源插頭插入便於插拔的交流電源插座。如果您察覺到本機有任何異常，要立即從交流電源插座上拔下插頭。即使本機關閉，只要電源還連接在交流電源插座上，本機就沒有與電源斷開。

使用前須註意

安全須知

- 使用超低音揚聲器前，務請先確認您的超低音揚聲器的操作電壓是否和當地電壓一致。
 - 長時間不使用超低音揚聲器時，請拔下牆上插座上的電源線插頭。要卸下電源線時，必須抓住插頭的部分拔下，不可拉著電線拔。
 - 萬一有雜物或液體掉進超低音揚聲器裡面，請即拔下超低音揚聲器的電源線插頭並找持資格者檢查過以後才可再插電使用。
 - 要更換交流電源線時，必須找持資格的維修店為您服務。
 - 安裝本系統時，應當符合出現故障時能夠立即從牆上插座拔去電源線的原則。
- 操作須知**
- 不要連接地用超過系統的最大輸入功率驅動揚聲器系統。
 - 揚聲器接線電極如果沒有連接正確，低音將顯得微弱而各種樂器的位置也將模糊不清。
 - 揚聲器各端子間的揚聲器線部分相接觸時，可能引起短路。
 - 連接系統之前，須關閉放大器電源以免損壞揚聲器系統。
 - 請不要把音量電平調到高於失真點。
 - 不要試圖打開箱體，拆除揚聲器單元或網絡。
 - 不要有意或無意地按壓防塵罩。

如果靠近的電視機螢幕出現彩色不均時

中置揚聲器為磁屏蔽設計，可以安裝在電視機旁。但某些型式的電視機仍可能發生彩色不均的問題。因為環繞聲揚聲器非磁屏蔽設計，安裝時要遠離電視機。

如果出現彩色不均...

- 關閉電視機，15 至 30 分鐘後再重新打開。

如果又出現彩色不均現象...

- 即把揚聲器移離電視機遠些放置。

如果發生噁聲

請重新調整揚聲器位置，或調小放大器的音量。

安放須知

- 不要把揚聲器放置在傾斜位置。
- 不要把揚聲器裝在如下位置：
 - 極多塵垢的地方
 - 極潮濕的地方
 - 會受震動的地方
 - 會直接照射到陽光的地方
- 當將揚聲器放置在經特殊處理（打蠟、塗油、拋光等）的地板上時應引起註意，可能會造成染色或變色。
- 請註意超低音揚聲器的棱角以免碰傷。

清潔須知

請用軟布輕輕蘸溫水和的洗滌劑溶液或清水擦揚聲器殼。切勿使用任何型式的沙布，拋光粉或酒精，汽油等溶劑進行清潔。

關於揚聲器系統，如果尚有疑問或問題時，請洽詢附近的 Sony 銷售店。

組裝

安裝足墊

請一定在中置揚聲器 (A) 和超低音揚聲器 (B) 上安裝足墊。

在牆上安裝環繞揚聲器 (C)

- 準備適合於環繞揚聲器後面的孔徑的螺釘 (無附帶)。
- 將螺釘旋緊到牆上。螺釘需突出 7 到 10 毫米。
- 將揚聲器掛到螺釘上。

註

- 請使用符合牆壁材料和強度的螺釘。由於石膏板牆壁非常脆，請先將螺釘半半地固定到電板上，然後再將其旋緊到牆上。請將揚聲器安裝到垂直、平坦並加厚的牆上。
- 有關牆壁材料和所用螺釘的詳情，請聯繫螺釘商店或安裝工人。
- 由於安裝不當、牆壁強度不足、螺釘安裝不當或自然災害等造成的事故或損害，Sony 概不負責。

使用選購件的揚聲器支架 (無附帶) 安裝環繞揚聲器

為了更方便地擺放揚聲器，您可以使用選購的 WS-FV11、WS-FV10D 揚聲器支架 (僅在某些國家提供)。在安裝揚聲器支架之前，請一定從揚聲器上旋下螺釘 A (D)，在安裝時要使用該螺釘。關於揚聲器支架安裝的詳情，請參考揚聲器支架附帶的說明書。

註

- 使用選購的揚聲器支架時，請勿懸掛或倚靠於揚聲器，否則揚聲器可能跌落。
- 請務必將揚聲器安裝在平坦的地方。

連接系統

在進行連接之前，請一定關閉放大器和超低音揚聲器的電源。連接中置揚聲器和環繞揚聲器到放大器的輸出端子：使用超低音揚聲器的 LINE IN 端子與放大器連接 (E)。

註 (E)

- 須確認揚聲器上的 (+) 和 (-) 端子是否符合放大器上相應的 (+) 和 (-) 端子。
- 確認所有的連接部分是否都連接得穩固。揚聲器各端子間的揚聲器線部分相接觸時，可能引起短路。
- 請將超低音揚聲器的交流電源線接插到牆上電源插座。
- 關於放大器安裝的詳情，請參考放大器附帶的使用說明書。

提示

黑線或黑條紋線為負 (-) 極，必須連接到負 (-) 揚聲器端子。

揚聲器的定位

各揚聲器的位置 (G)

每一個揚聲器都須向著聽者位置。如能把所有揚聲器都設定與聽者呈相等距離時，便可獲得最佳的環繞聲效果。把超低音揚聲器放在電視機的任何一邊。把中置揚聲器放在電視機頂上中央。環繞揚聲器的安放位置受房間佈置的影響很大。可將環繞揚聲器置於收聽位置稍後的地方。

放置中置揚聲器 (H)

將中置揚聲器半半地放置在電視機頂部，確保完全平穩。請一定在揚聲器底部安裝附帶的足墊。

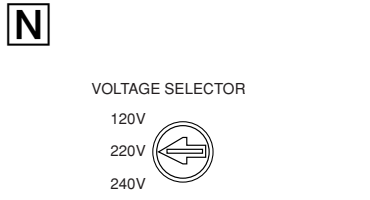
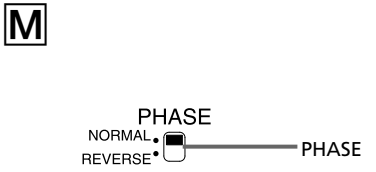
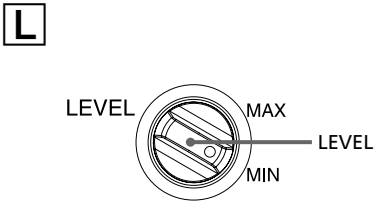
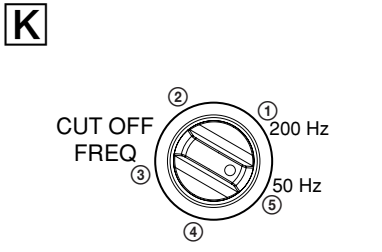
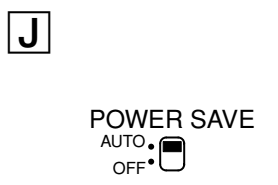
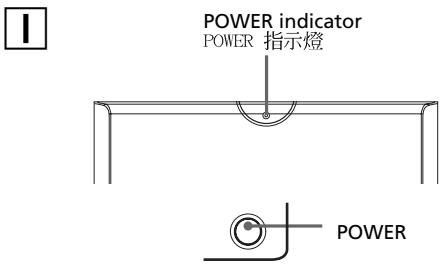
設定放大器

當連接至具有內部聲道解碼器的放大器時，您必須使用放大器設定選單來確定揚聲器的系統參數。請按照下表進行適當的設定。關於安裝的步驟，請參考放大器附帶的使用說明書。

揚聲器設定

對	請設定為
前置揚聲器 (無附帶)	SMALL
中置揚聲器	SMALL
環繞揚聲器	SMALL
超低音揚聲器	ON (或 YES)

如果您使用的放大器可以調節交叉頻率，建議您使用 150 赫 (或相近的數值) 作為中置揚聲器和環繞揚聲器的交叉頻率。



English

Listening to the sound (I)

First, turn down the volume on the amplifier. The volume should be set to minimum before you begin playing the program source.

- Turn on the amplifier and select the program source.

- Press POWER on rear panel of the subwoofer.

The subwoofer turns on and the POWER indicator on the front panel lights up in green.

- Play the program source.

To turn on and off the power automatically — Auto power on/off function (J)

If the subwoofer is on (i.e, the POWER indicator lights up green) and there is no signal input for a few minutes, the POWER indicator changes to red and the subwoofer enters power saving mode. While in this mode, if a signal is input to the subwoofer, the subwoofer automatically turns on (auto power on/off function).

To turn this feature off, slide the POWER SAVE switch on the rear panel to OFF.

Notes

• Never set the amplifier’s tone control (BASS, TREBLE, etc.) or the equalizer output to a high level or input sine curves of 20 Hz to 50 Hz recorded on a commercially-available test disc or special sound (bass sound of electronic musical instrument, pop noise of analog disc turntable, sound with abnormally enhanced bass, etc.) in a high level to this unit. These actions may cause damage to the speakers.

When a special disc containing abnormally enhanced bass is played, noise may be output in addition to the original sound. In such a case, decrease the sound level.

• The subwoofer output signal (DOLBY digital signal) of the digital surround processor sold singularly is set 10 dB higher by Dolby Laboratories Licensing Corporation. In the case of using normally, adjust the subwoofer level.

• If you turn down the volume level of the amplifier too low, the auto power on/off function may activate, causing the subwoofer to enter power saving mode.

Adjusting the sound

You can adjust the sound of the subwoofer to suit the sound of your front speakers. Reinforcing the bass sound gives you a greater sense of atmosphere.

- Adjust the cut-off frequency. (K)

Turn the CUT OFF FREQ control, depending on the reproduction frequencies of your front speakers.

Refer to the following when adjusting.

- ① Typical very small sized speakers: 4 – 5 cm dia.
- ② Typical small sized speakers: 6 – 8 cm dia.
- ③ Typical medium sized speakers: 9 – 15 cm dia.
- ④ Typical large sized speakers: 16 – 24 cm dia.
- ⑤ Typical very large sized speakers: more than 25 cm dia.

To make the most of the low level converter function

When playing back the sound of LFE signals, Dolby digital, or DTS, we recommend to set the CUT OFF FREQ control to 200Hz (maximum) to obtain the best performance from the low level converter function.

- Adjust the volume level of the subwoofer. (L)

Turn the LEVEL control so that you can hear the bass sound a little more than before. To increase the volume, turn the control clockwise. To decrease the volume, turn the control counterclockwise.

- Play your favorite song and movie. Male vocal tunes and voice containing bass sounds are most suitable for adjustment. Turn the volume for front speakers to the same level as usual.

- Select the phase polarity. (M) Use the PHASE selector to select the phase polarity.

- Repeat steps 1 to 4 to adjust for your preference.

Once you have adjusted the subwoofer to the settings you desire, use the VOLUME control on the amplifier to adjust the volume of the subwoofer with that of the other speakers. You don’t need to adjust the subwoofer settings when you change the volume level of the amplifier.

Notes

• Some amplifier functions for enhancing the sound may cause distortion in the subwoofer. If such distortion occurs, turn off those functions.

• To enjoy high-quality sound, do not turn the subwoofer volume too high.

• If the sound distorts when you turn on the bass reinforcement from your amplifier (such as, D.B.F.B., GROOVE, the graphic equalizer, etc.), turn off the bass reinforcement and adjust the sound.

• Do not turn the LEVEL knob to maximum. Doing so may weaken the bass sound. Moreover, extraneous noise may be heard.

• Selecting NORMAL or REVERSE with the PHASE selector reverses the polarity and may provide better bass reproduction in certain listening environments (depending on the type of front speakers, the position of the subwoofer and the adjustment of the cut-off frequency). It may also change the expanse and tightness of sound, and effect the feeling of the sound field. Select the setting that provides the sound you prefer when listening in your normal listening position.

Setting the voltage selector (voltage selector equipped models only) (N)

Check that the voltage selector on the rear panel of the subwoofer is set to the local power line voltage. If not, set the selector to the correct position using a screwdriver before connecting the AC power cord to a wall outlet.

Troubleshooting

Should you encounter a problem with your speaker system, check the following list and take the indicated measures. If the problem persists, consult your nearest Sony dealer.

There is no sound from the speaker system.

- Make sure all the connections have been correctly made.
- Make sure the volume on the amplifier has been turned up properly.
- Turn LEVEL on the subwoofer clockwise to turn the volume up.
- Make sure the program source selector on the amplifier is set to the proper source.
- Check if headphones are connected. If they are, disconnect them.

There is distortion in the subwoofer sound output.

- Check if any sound-enhancing functions have been activated on the amplifier. If they have, turn them off.
- Set the CUT OFF FREQ as high as possible when playing back the Dolby Digital source.

There is hum or noise in the speaker output.

- Make sure all the connections have been correctly made.
- Make sure none of the audio components are positioned too close to the TV set.

The sound has suddenly stopped.

- Make sure all the connections have been correctly made. Contact between bare speaker wires at the speaker terminals may cause a short-circuit. Connect the cords properly.

Specifications

SA-CRW55	
SS-SR5 (Surround speakers)	
Speaker system	Full range, Bass reflex
Speaker unit	70 mm, cone type
Rated impedance	8 ohms
Power handling capacity	Maximum input power: 100 W
Sensitivity level	85 dB (1 W, 1 m)
Frequency range	150 Hz - 20,000 Hz
Dimensions (w/h/d)	Approx. 87 × 215 × 95 mm including front grille
Mass	Approx. 0.9 kg
SS-CN5 (Center speaker)	
Speaker system	Full range, Bass reflex, magnetically shielded
Speaker unit	70 mm, cone type × 2
Rated impedance	8 ohms
Power handling capacity	Maximum input power: 100 W
Sensitivity level	85 dB (1 W, 1 m)
Frequency range	150 Hz - 20,000 Hz
Dimensions (w/h/d)	Approx. 430 × 87 × 95 mm including front grille
Mass	Approx. 1.6 kg
SA-W55 (Subwoofer)	
Speaker system	Active subwoofer, Bass reflex
Speaker unit	250 mm, cone type
Reproduction frequency range	28 Hz - 200 Hz
High frequency cut-off frequency	50 Hz - 200 Hz
Phase selector	NORMAL, REVERSE
Continuous RMS power output	
Brazil model:	90 W (6 ohms 80 Hz, 10% THD)
Other models:	100 W (6 ohms 80 Hz, 10% THD)
Input	
LINE IN (input pin jack)	
General	
Power requirements	
Australian model:	240 V AC, 50 Hz
Thai model:	220 ~ 230 V AC, 50/60 Hz
Brazil model:	127 or 220 V AC, 60 Hz
Other models:	230 ~ 240 V AC, 50/60 Hz
Power consumptions	70 W
Dimensions (w/h/d)	Approx. 350 × 350 × 350 mm including front grille
Mass	Approx. 10 kg

Supplied accessories

Speaker cord (short) (1)
Speaker cord (long) (2)
Audio connecting cord (1)
Foot pads (small) (4)
Foot pads (big) (4)

Design and specifications are subject to change without notice.

- Standby power consumption: 0.3 W
- Halogenated flame retardants are not used in the certain printed wiring boards.

中文

聽聲音 (I)

首先，請調小放大器上的音量。在開始播放節目信號源之前，必須把音量設定到最小。

- 打開放大器電源，選擇節目信號源。
- 按下超低音揚聲器後面板上的POWER。超低音揚聲器開啓，前面板上的POWER指示燈以綠色點亮。
- 播放節目信號源。

要自動開啓或關閉電源—自動電源開/關功能 (J)
當超低音揚聲器處於打開 (亦即 POWER 指示燈點亮為綠色) 而在幾分鐘裡沒輸入信號時，POWER 指示燈將亮紅色而超低音揚聲器即將進入節電模式。在此模式時，如果有信號輸入到超低音揚聲器，超低音揚聲器便可自動地打開電源 (自動電源開/關功能)。要關閉此功能時，可把後面板上的 POWER SAVE 開關推到 OFF (關閉) 位置。

註

• 別把放大器的聲調控制 (BASS, TREBLE 等)，或均衡器輸出設定於高電平位置或將一般市售的試聽唱碟或特殊音響 (電子樂器的低音，模擬唱片唱盤的 POP 噪聲，異常增強低音等) 以高電平錄音的 20 赫到 50 赫的正弦波輸入到本機。這樣做將可能損壞揚聲器。

當放含有特別加強了低音的特殊唱碟時，在原音外可能另加強噪聲。此時，請調低聲音電平。

• 數碼環繞聲處理機的超低音揚聲器輸出信號 (DOLBY 數碼信號)，較單獨出售的由杜比實驗證明公司設定高 10 分貝。正常使用時，請調整超低音揚聲器電平。

• 如果放大器的音量被降低太多，自動電源開/關功能會被啓動，使得超低音揚聲器進入省電模式。

調整聲音

您可調整超低音揚聲器的聲音以配合前置揚聲器的聲音。增強低音，可為您帶來一種宏偉的氣氛。

- 調整截止頻率。(K)

根據前置揚聲器的再現頻率調轉 CUT OFF FREQ (截止頻率) 旋鈕。

進行調整時，請參考下列說明。

- ① 典型的小型揚聲器：4 – 5 cm 直徑
- ② 典型的小型揚聲器：6 – 8 cm 直徑
- ③ 典型的中型揚聲器：9 – 15 cm 直徑
- ④ 典型的大型揚聲器：16 – 24 cm 直徑
- ⑤ 典型的超大尺寸揚聲器：直徑大於 25 cm

低水平轉換功能的有效利用

當播放 LFE 信號，杜比數碼或 DTS 的音響時，我們建議設置 CUT OFF FREQ 控制到 200 赫 (最大)，以便有效利用低水平轉換功能。

- 調整超低音揚聲器的音量水平。(L) 旋轉 LEVEL 旋鈕使低音聽起來比之前大一些。順時針方向旋轉以增大音量，逆時針方向旋轉以減小音量。

- 放所喜歡的音樂和電影。男歌聲含有低音最適用於調整。將前置揚聲器的音量調成普通一樣的水平。

- 選擇相位極性。(M) 用 PHASE (相位) 選擇器選擇相位極性。

- 反復步驟1~4以調整為您喜歡的條件。一旦把超低音揚聲器調成喜歡的設定，使用放大器上的 VOLUME 旋鈕調整適於其他揚聲器的超低音揚聲器的音量。當您改變放大器的音量時，您並不必再調整超低音揚聲器的設定。

註

• 一部分放大器起強化音響作用的功能，可能使超低音揚聲器發生聲音失真現象。如果發生這樣的失真現象時，請關閉這些功能。

• 要獲得高音質音響時，不要把超低音揚聲器的音量調得太大。

• 當您打開放大器的低音增強功能 (諸如 D.B.F.B.，GROOVE 圖形均衡器等) 時，如果聲音發生失真，即請關閉低音增強功能而進行聲音調整。

• 不要將 LEVEL 旋鈕轉到最大，否則會減弱低音效果。此外，還能聽到噪聲。

• 用 PHASE 選擇器選擇 NORMAL 或 REVERSE 可倒轉相位，可以在某些收聽環境 (隨前置揚聲器的型式的不同，超低音揚聲器對位置和截止頻率的調整狀態) 中更好地再現低音效果。也能使聲音的延展性和柔和度富於變化，影響聲場感受。在正常聆聽位置聆聽時，請選擇提供您喜愛聲音的設定。

設置電壓選擇開關 (僅限於具有電壓選擇開關的機型) (N)

請檢查超低音揚聲器後面板上的電壓選擇開關設置到與本地電源線相同的電壓。如果不是，在連接到隔壁的交流電源插座前，請使用螺絲刀將電壓選擇開關設置到正確的位置。

故障檢修

如果使用揚聲器系統遭遇到問題，請按照下列各項進行檢查並採取指示上的措施。仍不能解決問題時，請洽詢附近 Sony 銷售店。

揚聲器系統沒聲音。

- 確認所有的接線是否都連接正確。
- 確認放大器的音量控制是否旋調適當。
- 順時針旋轉超低音揚聲器上的 LEVEL，以增大音量。
- 確認放大器的節目信號源選擇器是否已設定於適當的信號源。
- 檢查是否接插著耳機。如果是，即將其移除下來。

超低音揚聲器輸出聲發生失真。

- 檢查放大器上的任何聲音加強功能是否被打開了。如果是，即將其關掉。
- 在播放杜比數字音源時，CUT OFF FREQ 的設置盡可能高一些。

揚聲器輸出聲帶交流哼聲或雜音。

- 確認所有的接線是否都連接正確。
- 確認各聲類部件都不要放在太靠近電視機位置。

聲音突然停止。

- 確認所有接線是否都連接正確。揚聲器各端子間的揚聲器裸線部分相接腳時，可能引起短路。連接妥當導線。

規格

SA-CRW55	
SS-SR5 (環繞揚聲器)	
揚聲器系統	全方位，低音反射
揚聲器單元	70 毫米，錐形
額定阻抗	8 歐姆
承受功率容量	最大輸入功率: 100 瓦
承感水平	85 分貝 (1 瓦，1 米)
頻率範圍	150 赫 – 20000 赫
尺寸 (寬/高/深)	大約 87 × 215 × 95 毫米
質量	大約 0.9 公斤
SS-CN5 (中置揚聲器)	
揚聲器系統	全方位，低音反射，磁屏蔽型
揚聲器單元	70 毫米，錐形 ×2
額定阻抗	8 歐姆
承受功率容量	最大輸入功率: 100 瓦
承感水平	85 分貝 (1 瓦，1 米)
頻率範圍	150 赫 – 20000 赫
尺寸 (寬/高/深)	大約 430 × 87 × 95 毫米
質量	大約 1.6 公斤
SA-W55 (超低音揚聲器)	
揚聲器系統	主動式超低音揚聲器，低音反射
揚聲器單元	250 毫米，錐形
再現頻率範圍	28 赫 – 200 赫
高頻截止頻率	50 赫 – 200 赫
相位選擇器	NORMAL (正常)，REVERSE (倒相)
連續RMS功率輸出	
巴西機型:	90 瓦 (6 歐姆 80 赫，總諧波失真 10%)
其他機型:	100 瓦 (6 歐姆 80 赫，總諧波失真 10%)
輸入	
LINE IN (輸入管腳插孔)	
一般	
電源需求	
澳大利亞機型:	240 交流伏特，50 赫
泰國機型:	220 ~ 230 交流伏特，50/60 赫
巴西機型:	127 或 220 交流伏特，60 赫
其他機型:	230 – 240 交流伏特，50/60 赫
耗電量	70 瓦
尺寸 (寬/高/深)	大約 350 × 350 × 350 毫米
質量	大約 10 公斤

附帶的配件

揚聲器線 (短) (1)
揚聲器線 (長) (2)
聲類連接線 (1)
腳墊 (小) (4)
腳墊 (大) (4)

設計和規格有所變更時，恕不另行奉告。

- 待機耗電量: 0.3 W
- 某些印刷電路板未使用鹵素阻燃劑。