

WARNING

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

The unit is not disconnected from the mains as long as it is connected to the AC outlet, even if the unit itself has been turned off.

To reduce the risk of fire, do not cover the ventilation opening of the appliance with newspapers, tablecloths, curtains, etc

Do not expose the appliance to naked flame sources (for example, lighted candles

To reduce the risk of fire or electric shock, do not expose this appliance to dripping or splashing, and do not place objects filled with liquids, such as vases, on the appliance

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.

Do not install the appliance in a

confined space, such as a bookcase or built-in cabinet

CAUTION

Risk of explosion if the battery is

replaced by an incorrect type.

- Do not expose batteries or appliances with battery-installed to excessive
- heat such as sunshine and fire
- Indoor use only

For the Bar Speaker

The nameplate and date of manufacture are located on the bottom of the Bar Speaker.

For the customers in the U.S.A.



The Caution Marking is put on the Bottom Enclosure (For the Bar Speaker).

This symbol 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.



This symbol is intended to alert the user to the presence of important operating and maintenance (servicing)

instructions in the literature accompanying the appliance.

Important Safety Instructions

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.

water

- 4) Follow all instructions.
- 5) Do not use this apparatus near
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8) Do not install near any heat sources such as radiators, heat registers. stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into vour outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protect the power cord from being walked on or pinched particularly at plugs convenience receptacles and the point where they exit from the apparatus.
- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.



- 13) Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

CAUTION

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment.

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805001234 [Quick Guide]

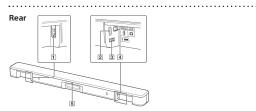


Guide to Parts and Controls Details are omitted from the illustrations

Bar Speaker Front

1 Remote control sensor Point the remote control at the remote control sensor to operate the system. 2 🕛 (power) button Turns on the system or sets it to

standby mode



1 AC IN terminal

2 HDMI OUT (TV (ARC)) jack 4 TV IN (OPTICAL) jack Connect a TV that has an HDMI 5 IR repeater input jack with an HDMI cable. Transmits the remote signal of The system is compatible with Audio Return Channel (ARC). ARC the TV remote control to the TV. is the function that sends TV sound to an AV device such as the system from the TV's HDMI jack.

About the indicators on the Bar Speaker

Lighting and flashing of the indicator(s) on the Bar Speaker indicate the input or status of the input device. Indicators Status Lights: TV input is selected 0 Lights in blue: BLUETOOTH connection is established BLUETOOTH (BLUETOOTH input is selected). • Flashes quickly inblue: While waiting for connection with a device. 0 Instruction to use: writing reconnecting or performing pairing.
 Lights: USB input is selected.
 Flashes twice: The play mode is changed.
 Flashes twice: The play mode is changed.
 Flashes twice there times first, then flashes slowly repeatedly: When
 connecting an unsupported device.
 Flashes greatedly: While reading data of the connected
 USB device.
 Standard Device there is the standard Device there is the standard Device Flashes in blue: While reconnecting or performing pairing. 0 The indicators flash when turning on/off the function setting or operating the remote control. Indicators Status • Flashes twice: One of the following functions is set to on Night mode 0 Voice mode Flashes once: The audio channel is set to Main, the sound mode s selected, or one of the following functions is set to off Night mode Voice mode Flashes twice: One of the following functions is set to on. USB Dolby DRC
 Control for HDMI 0 BLUETOOTH standby BLUETOOTH function Auto standby - IR repeater
Flashes once: The audio channel is set to Sub or one of the following functions is set to off. - Dolby DR Control for HDM BLUETOOTH standby BLUETOOTH function

Auto standby IR repeater • Flash once: The audio channel is set to Main/Sub BLUETOOTH • Flash quickly: The protection feature is activated Flash slowly: The system enters standby mode by the auto standby function. 0 0 0 The indicators flash while adjusting the volume level. Indicators Status Flashes once: The volume level is low

 Elash once: The volume level is medium Flash once: The volume level is high Π Flash repeatedly: The sound is muted
 Flash twice: The volume level is set to maximum/minimum.

3 → (input select) button 4 BLUETOOTH button 5 +/- (volume) buttons 6 Indicators

3 🖞 (USB) port

For details, see "About the indicators on the Bar Speaker

1 INPUT Selects the playback source. When

Remote Control

• : Press the button.

Some buttons function differently

pressed. The icons below indicate

Press and hold the buttor

how long to press the button.

for 5 seconds.

depending on how long the button is

you press INPUT once, the current input indicator flashes. Press INPUT again to select the device you want. Each time you press INPUT, the input changes cyclically as follows. TV input→ BLUETOOTH input → USB input 2 AUTO SOUND Selects AUTO SOUND for the sound effect 3 CINEMA Selects CINEMA for the sound effect. : Turns on/off the auto standby function

> 4 VOICE •: Turns on/off the voice mode. E Turns on/off the Control for HDMI function

5 ⊿ (volume) +*/-Adjusts the volume

- 6 INDICATOR Turns on/off the indicators on the Bar Speaker
- 7 PLAY MODE Selects the play mode for USB playback
- 8 +/+ Select the content on the TV screen
- for USB playback. 9 (previous/next)
- Pressing the button shortly goes to the beginning of the previous or next file.
- Pressing and holding searches backward or forward (rewind/fast forward).

- Turns on the system or sets it to standby mode system.
- 11 STANDARD •: Selects STANDARD for the
- sound effect Turns on/off the IR repeater function
- 12 MUSIC Selects MUSIC for the sound effect
- 13 NIGHT Turns on/off the night mode.
- : Turns on/off the BLUETOOTH standby mode
- 14 🕸 (muting)

10 (power)

- Turns off the sound temporarily or turn on the sound 15 AUDIO*
- Selects the audio channel for Dolby Digital multiplex broadcast. : Turns on/off the Dolby DRC

16 ENTER

- Plays the content that is selected by ♠/♣ for USB playback.
- 17 ►II (play/pause)* Pauses or resumes playback.
- The AUDIO, ∠+, and ►II buttons have a tactile dot. Use it as a guide during
- operation

Troubleshooting

If you experience any of the following difficulties while using the system, use this troubleshooting guide to help remedy the problem before requesting repairs

Power

- The system does not power up. → Check that the AC power cord (mains
- lead) is connected securely.
- → Disconnect the AC power cord (mains lead) from the wall outlet (mains). and then reconnect after several minutes

The system is turned off automatically.

→ The auto standby function is working. Set the auto standby function to of The system does not turn on even

when the TV is turned on.

- → Set the Control for HDMI function to on . The TV must support the Control for HDMI function. For details, refer to the operating
- instructions of your TV. Check the speaker settings of the TV.
- The system power syncs with the speaker settings of the TV. For details, refer to the operating instructions of
- your TV. If the sound was output from the speakers of the TV the previous time, the system does not turn on even when the TV is turned on.
- The system turns off when the TV is turned off.
- → Check the setting of the Control for HDMI function . When the Control for HDMI function is set to on. the system turns off automatically when you turn off the TV regardless of the input.
- The system does not turn off even when the TV is turned off.
- Check the setting of the Control for HDMI function. To turn the system off automatically regardless of the input when you turn off the TV, set the Control for HDMI function to on. The TV must support the Control for HDMI function. For details, refer to the operating instructions of your TV

Picture

There is no picture or the picture is not output correctly.

- → Select the appropriate input
- → When there is no picture while TV input is selected, select the TV channel that you want using the TV remote control.
- ➔ Disconnect the HDMI cable then connect it again. Make sure that the cable is firmly inserted.

Sound

No TV sound is output from the

- Check the type and connection of the HDMI cable or optical digital cable that is connected to the system and
- the TV ➔ Disconnect the cables that are connected between the TV and the system, then connect them firmly again. Disconnect the AC power cords of the TV and the system from the AC
- outlets (mains), then connect them again. When the system and TV are
- connected with an HDMI cable, check the following. – The HDMI jack of the connected TV
- **BLUETOOTH connection cannot be** is labeled with "ARC." The Control for HDMI function of the completed.
- TV is set to on On the system, the Control for HDMI
- function is set to on If your TV is not compatible with Audio Return Channel, connect the optical digital cable (supplied). If the TV is not compatible with Audio
- Return Channel, TV sound will not be output from the system even if the system is connected to the TV's HDMI IN jack.

➔ If the sound of the device that is connected to the optical input jack of Pairing cannot be achieved.

the system.

system

➔ Bring the BLUETOOTH device close to

Make sure this system is not receiving

interference from a wireless LAN

devices, or a microwave oven. If a

electromagnetic radiation is nearby,

move the device away from this

→ Pairing may not be possible if other

BLUETOOTH devices are present

off the other BLUETOOTH devices.

BI UFTOOTH mobile device is not

→ Make sure that the BLUETOOTH

indicator on the Bar Speaker is li

➔ Bring the BLUETOOTH device close to

electromagnetic radiation, such as a

BLUETOOTH devices, or a microwave

oven is nearby, move the device away

→ Move the USB 3.0 device and its cable

→ Remove any obstacle between this

move this system away from the

Switch the wireless LAN frequency of

any nearby wireless LAN router or PC

system and the BLUETOOTH device or

around the system. In this case, turn

device, other 2.4 GHz wireless

device that generates

Sound of the connected

output from the system.

➔ If a device that generates

away from this system.

➔ Reposition the connected

Increase the volume on the

delay from the image.

Remote Control

does not function.

Speaker

weak.

work

connected BLUETOOTH device

The sound is not in sync with the

may hear the sound with a sligh

The remote control of this system

remote control sensor on the Ba

Remove any obstacles in the path

between the remote control and the

Replace both batteries in the remote

control with new ones, if they are

correct button on the remote contro

➔ Install the Bar Speaker so that it does

→ Make sure you are pressing the

The TV remote control does not

not obstruct the remote contro

Resetting the System

If the system still does not operate

seconds

(mains lead).

system

properly, reset the system as follows

Press and hold \bigcirc , +, and \rightarrow on

the Bar Speaker for more than 5

All indicators on the Bar Speaker

flash 3 times, and the settings

3 Connect the AC power cord (mains

lead), then press 🖰 to turn on the

return to their initial status.

2 Disconnect the AC power cord

➔ Point the remote control at the

→ When you are watching movies, you

BLUETOOTH device.

to 5 GHz range.

from this system.

obstacle.

image.

wireless LAN device, other

the system.

- the TV is not output, try the following. Connect the cable box or satellite box directly to the TV IN (OPTICAL) jack of the system. Press INPUT repeatedly to select the
- TV input . → Increase the volume on the TV or
- cancel muting. Depending on the order in which you connect the TV and the system, the
- system may be muted. If this happens, turn on the TV first, then the system.
- → Set the speakers setting of the TV (BRAVIA) to Audio System, Refer to the operating instructions of your TV regarding how to set the TV.
- Check the sound output of the TV. Refer to the operating instructions of the TV for the TV settings.
- The system supports the Dolby Digital and PCM audio formats When you playback unsupported format, set the digital audio out setting of the TV (BRAVIA) to "PCM." For details, refer to the operating instructions of your TV.

The sound is output from both the system and the TV.

Mute the sound of the system or the No sound or only a very low-level sound of the device connected to

- the system is heard from the system.

 - → Press I or → + to cancel the muting
 - function. ➔ Make sure the input source is selected correctly. You should try
 - other input sources by pressing INPUT repeatedly → Check that all the cables and cords of
 - the system and the connected device are firmly inserted. ➔ If the connected device supports the
 - up-sampling feature, you need to turn it off

The surround effect cannot be obtained.

- ➔ Depending on the input signal and the sound mode setting, surround sound processing may not work effectively. The surround effect may be subtle, depending on the program
- or disc To play multi channel audio, check the digital audio output setting on the device connected to the system

USB Device Connection

- The USB device is not recognized. Try the following:
- ensor of the TV. Turn the system off Remove and reconnect the USB ➔ This problem might be solved by enabling the IR repeater function
- device. Turn the system on.
- → Make sure that the USB device is securely connected to the ψ (USB)
- → Check to see if the USB device or a
- cable is damaged.
- → Make sure that the USB device is on. ➔ If the USB device is connected via a
- USB hub, disconnect it and connect the USB device directly to the system

Mobile Device Connection

→ Make sure that the BLUETOOTH

indicator on the Bar Speaker is lit

→ Make sure the BLUETOOTH device to

be connected is turned on and the

➔ Bring the BLUETOOTH device close to

➔ Pair this system and the BLUETOOTH

the pairing with this system using

If the BLUETOOTH function is set to

your BLUETOOTH device first

device again. You may need to cancel

BLUETOOTH function is enabled

the system.

off, set it to on

Listening to Music/Sound with the BLUETOOTH® Function

Specifications

POWER OUTPUT AND TOTAL HARMONIC

With 8 ohms loads, both channels

driven, from 100 - 5,000 Hz; rated

power, with no more than 1% total

Front L/R woofer blocks: 30 W (per

Front L/R tweeter blocks: 30 W (per

Type A (For connecting USB memory)

BLUETOOTH Specification version 4.2

EHSS (Freg Hopping Spread Spectrum)

A2DP (Advanced Audio Distribution

AVRCP (Audio Video Remote Control

20 Hz - 20,000 Hz (Sampling frequency

The actual range will vary depending on factors such as obstacles between

software applications, etc. BLUETOOTH standard profiles indicate

communication between devices. Codec: Audio signal compression and

devices, magnetic fields around a

microwave oven, static electricity, cordless phone use, reception

sensitivity, the operating system

Abbreviation for Subband Codec

Front L/Front R speaker block section

2-way speaker system, Bass reflex

Tweeter: 25 mm (1 in) balanced dome

Standby mode: 0.5 W or less (Power

(When Control for HDMI function and

BLUFTOOTH Standby mode are set to

(When Control for HDMI function is set

900 mm × 64 mm × 90 mm (35 1/2 in ×

to on and/or BLUETOOTH Standby

Standby mode: 2 W or less

* Including projection portion

Design and specifications are subject to

the purpose of BLUETOOTH

Woofer: 48 mm × 90 mm

(17/9 in × 35/9 in) cone type

conversion formation

Speaker system

type

Power requirements

Power consump

On: 30 W

120 V AC, 60 Hz

Saving mode)

mode is set to on)

2 5/8 in × 3 5/8 in)

2.4 kg (5 lb 4 7/10 oz)

change without notice.

Mass (approx.)

Dimensions* (approx.) (w/h/d)

General

Speaker

BLUETOOTH Specification Power

Maximum communication range

Line of sight approx, 10 m¹

2.4 GHz band (2.4000 GHz

Compatible BLUETOOTH profiles²

harmonic distortion from 250 mW to

20 W per channel minimum RMS

Amplifier section

DISTORTION:

rated output.

TV IN (OPTICAL)

BLUETOOTH section

Communication system

HDMI OUT (TV (ARC))

HDMI OUT (TV (ARC))

TV Display Output (USB display)

Audio Inputs

USB

USB section

🖞 (USB) por

Output

Class 1

equency band

2.4835 GHz)

Modulation method

Profile)

Profile

. SBC⁴⁾

Supported Codec³⁾

Transmission range (A2DP)

32 kHz, 44.1 kHz, 48 kHz)

POWER OUTPUT (reference)

channel at 8 ohms, 1 kHz)

channel at 8 ohms, 10 kHz

Front L + Front R:

U.S. models:

(FTC)

Listening to Music from a Mobile Device

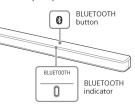
You can listen to music stored on a mobile device such as a smartphone or tablet via a wireless connection by connecting the system and the mobile device with the BLUETOOTH function. When connecting to the mobile device with the BLUETOOTH function, you can operate by simply using the supplied remote control without turning the TV

Listening to Music by Pairing with a Mobile Device

on

1 Press and hold the BLUETOOTH button on the Bar Speaker for 5 seconds.

The system enters the pairing mode and the BLUETOOTH indicator flashes quickly.



2 On the mobile device, turn on the BLUETOOTH function, and then select "HT-S100F" after searching for it.

If a passkey is requested enter

3 Make sure that the BLUETOOTH indicator on the Bar Speaker lights in blue.

A connection between the system and mobile device has been established.

Start audio playback with the music app on the connected mobile device. Sound is output from the Bar

Speaker

- 5 Adjust the volume. • Adjust the volume by pressing 🦯
 - +/- on the remote control. • Mand Heter / Manual And I have a second se
 - control can be used for the BLUFTOOTH function

Notes

- You can pair up to 8 BLUETOOTH devices If a 9th BLUETOOTH device is paired, the least recently connected device will be replaced by the new one
- Perform pairing for the second and subsequent mobile devices.

Tips

- You can check the connection status of the BLUETOOTH function by checking the BLUETOOTH indicator status
- While the BLUETOOTH input is being selected, the system enters the pairing mode by pressing the BLUETOOTH button on the Bar Speaker shortly.

REFURBISHED PRODUCT LIMITED THIRTY DAY WARRANTY

The Refurbished Product Service Center offers the following WARRANTY to the ORIGINAL purchased of a product which we have refurbished

This product that has been refurbished is warranted against any electronic or mechanical defects for a period of THIRTY DAYS from the date of the original purchase by the consumer. Since this unit was sold as a refurbished item, the warranty does not apply to any cosmetic appearance items such as scratches. Should a defect occur, the Refurbished Product Service Center will repair or, at its option, replace defective unit/parts with new or rebuilt materials without charge for either parts or labor. Replacement unit/parts will be warranted for the remaining portion of the original warranty period.

This warranty does not cover installation or damage from accident, misuse, abuse, improper wiring, incorrect voltage, operating the unit against the instructions in the owner's manual or any product which has been opened, altered, or tampered with.

This warranty does not cover costs for removal and or installation of the unit for repair. Under no circumstances shall the service center be liable for any special, incidental or consequential damages or for any other expenses incurred by reason of use or sale of this product. This warranty is in lieu of any other warranties expressed or implied warranty of merchantability of fitness for particular use or otherwise.

This warranty gives the consumer specific legal rights and they may also have other rights which vary from State to State. Some States do not follow the exclusion or limitation of incidental or consequential damages hence the above exclusion and limitations may not apply.

Refurbished Product Service Center 13225 Marquardt Avenue Santa Fe Springs, CA 90670

WARRANTY REPAIR INFORMATION

If you need service on your unit during the 30 day warranty period; please go to www.ConsumerServiceRefurbish.com or call the Refurbished Product Service Center at 562-946-3531 to obtain the required claim number. Once you obtain your claim number, pack the unit properly (the original carton is ideal for this purpose) along with a copy of your purchase receipt. Send the unit freight prepaid and insured to:

Refurbished Product Service Center.

Att: Customer Service Department 13225 Marquardt Avenue Santa Fe Springs, CA 90670

Your unit will be promptly exchanged and returned to you. We will refuse to accept delivery of the returned unit unless the assigned claim number appears on the outside of the shipping carton.

Owner's Information

(Keep for your permanent records)		
NAME:	ADDRESS:	
CITY:	_ STATE:	_ ZIP CODE:
PHONE:	_ E-MAIL:	
MODEL:	_ SERIAL NO.:	

SONY

Sound Bar

- Accessory type and quantity may vary depending on the model.
- The image shown here is for illustrative purposes only and may be subject to change.
- The remote control vary depend of model: The buttons on the remote control may have a different name or location than the remote control shows in this manual.
 - The cables mentioned in this guide is not supplied with your unit.





Owner's Record

The model and serial numbers are located on the bottom of the Bar Speaker. Record the serial numbers in the space provided below. Refer to them whenever you call upon your Sony dealer regarding this product.

Model No.	HT-S100F	
Serial No.		

WARNING

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

The unit is not disconnected from the mains as long as it is connected to the AC outlet, even if the unit itself has been turned off.

To reduce the risk of fire, do not cover the ventilation opening of the appliance with newspapers, tablecloths, curtains, etc.

Do not expose the appliance to naked flame sources (for example, lighted candles).

To reduce the risk of fire or electric shock, do not expose this appliance to dripping or splashing, and do not place objects filled with liquids, such as vases, on the appliance.

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.

Do not install the appliance in a confined space, such as a bookcase or built-in cabinet.

CAUTION

Risk of explosion if the battery is replaced by an incorrect type. Do not expose batteries or appliances with battery-installed to excessive heat, such as sunshine and fire.

Indoor use only.

For the Bar Speaker

The nameplate and date of manufacture are located on the bottom of the Bar Speaker.

For the customers in the U.S.A.



The Caution Marking is put on the Bottom Enclosure (For the Bar Speaker).

/	ĥ	\langle
L	*	

This symbol 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.



This symbol is intended to alert the user to the presence of important operating and maintenance (servicing)

instructions in the literature accompanying the appliance.

Important Safety Instructions

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.

- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.



- Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as powersupply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain

or moisture, does not operate normally, or has been dropped.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Properly shielded and grounded cables and connectors must be used for connection to host computers and/or peripherals in order to meet FCC emission limits.

CAUTION

You are cautioned that any changes or modifications not expressly approved in this manual could void your authority to operate this equipment. This equipment must not be co-located or operated in conjunction with any other antenna or transmitter.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines. This equipment has very low levels of RF energy that is deemed to comply without maximum permissive exposure evaluation (MPE). But it is desirable that it should be installed and operated keeping the radiator at least 20cm or more away from person's body.

For the customers in Canada

Properly shielded and grounded cables and connectors must be used for connection to host computers and/or peripherals.

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment and meets RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment should be installed and operated keeping the radiator at least 20cm or more away from person's body (excluding extremities: hands, wrists, feet and ankles).

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About These Operating Instructions

- The instructions in these Operating Instructions describe the controls on the remote control.
- Some illustrations are presented as conceptual drawings, and may be different from the actual products.
- The default settings are underlined on each feature description.

• WALL MOUNT TEMPLATE (1)

What's in the Box

• Bar Speaker (1)



• Remote control (1)



• R03 (size AAA) battery (2)



• Optical digital cable (1)



• AC power cord (mains lead) (1)





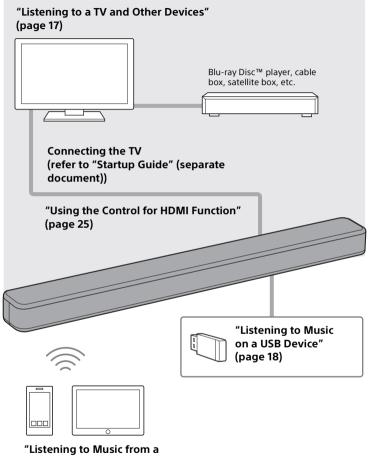
Startup Guide



• Operating Instructions



What You Can Do with the System



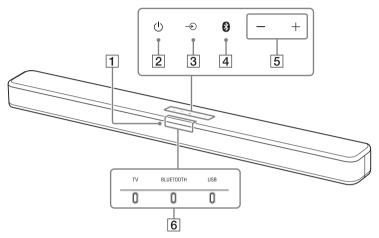
Mobile Device" (page 22)

Guide to Parts and Controls

Details are omitted from the illustrations.

Bar Speaker

Front



1 Remote control sensor

Point the remote control at the remote control sensor to operate the system.

2 (power) button

Turns on the system or sets it to standby mode.

- **3** → (input select) button (page 17)
- 4 BLUETOOTH button (page 22)

5 +/- (volume) buttons

6 Indicators

For details, see "About the indicators on the Bar Speaker" (page 9).

About the indicators on the Bar Speaker

Lighting and flashing of the indicator(s) on the Bar Speaker indicate the input or status of the input device.

Indicators	Status
TV	Lights: TV input is selected.
0	
BLUETOOTH	 Lights in blue: BLUETOOTH connection is established (BLUETOOTH input is selected). Flashes quickly in blue: While waiting for connection with a device. Flashes in blue: While reconnecting or performing pairing.
USB	 Lights: USB input is selected. Flashes twice: The play mode is changed. Flashes three times first, then flashes slowly repeatedly: When connecting an unsupported device. Flashes repeatedly: While reading data of the connected USB device.

The indicators flash when turning on/off the function setting or operating the remote control.

Indicators	Status				
тv 0	 Night m Voice m Flashes o selected Night m 	wice: One of the following functions is set to on. node (page 20) node (page 20) nce: The audio channel is set to Main (page 21), the sound mode is (page 20), or one of the following functions is set to off. node (page 20) node (page 20)			
0	• Flashes twice: One of the following functions is set to on. - Dolby DRC (page 21)				
TV BLUE	TOOTH USB	• Flash once: The audio channel is set to Main/Sub (page 21).			
0	0				
TV BLUE	TOOTH USB	 Flash quickly: The protection feature is activated (page 30). Flash slowly: The system enters standby mode by the auto standby 			
0 1	0 0	function (page 26).			

The indicators flash while adjusting the volume level.

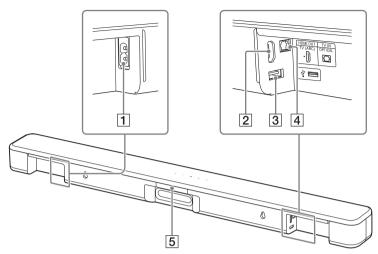
	Indicators		Status	
TV	BLUETOOTH	USB	Flashes once: The volume level is low.	
0	0	0		
TV	BLUETOOTH	USB	• Flash once: The volume level is medium.	
0	0	0		
TV	BLUETOOTH	USB	• Flash once: The volume level is high.	
0	0	0		
TV	BLUETOOTH	USB	 Flash repeatedly: The sound is muted. Flash twice: The volume level is set to maximum/minimum. 	
0	0	0	• Plash twice. The volume levens set to maximum/minimum.	

Тір

You can turn the indicators off by pressing INDICATOR.

Even if the indicators are turned off by pressing INDICATOR, if you operate the system, the indicators in relation to the operation light or flash.

Rear



1 AC IN terminal

2 HDMI OUT (TV (ARC)) jack

Connect a TV that has an HDMI input jack with an HDMI cable. The system is compatible with Audio Return Channel (ARC). ARC is the function that sends TV sound to an AV device such as the system from the TV's HDMI jack.

- 3 🖞 (USB) port (page 18)
- 4 TV IN (OPTICAL) jack

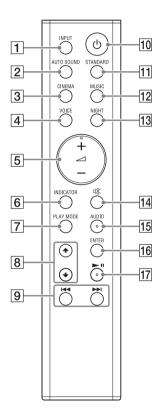
5 IR repeater (page 16)

Transmits the remote signal of the TV remote control to the TV.

Remote Control

Some buttons function differently depending on how long the button is pressed. The icons below indicate how long to press the button.

- 🜒: Press the button.



1 INPUT (page 17)

Selects the playback source. When you press INPUT once, the current input indicator flashes. Press INPUT again to select the device you want. Each time you press INPUT, the input changes cyclically as follows. TV input \rightarrow BLUETOOTH input \rightarrow USB input

2 AUTO SOUND (page 20)

Selects AUTO SOUND for the sound effect.

3 CINEMA

Selects CINEMA for the sound effect. (page 20)
 : Turns on/off the auto standby function. (page 26)

4 VOICE

Turns on/off the voice mode.
 (page 20)
 Turns on/off the Control for
 HDMI function. (page 25)

5 ⊿ (volume) +*/-

Adjusts the volume.

6 INDICATOR (page 9)

Turns on/off the indicators on the Bar Speaker.

7 PLAY MODE (page 18)

Selects the play mode for USB playback.

Select the content on the TV screen for USB playback.

9 ► / >>> (previous/next) (page 18, 22)

Pressing the button shortly goes to the beginning of the previous or next file.

Pressing and holding searches backward or forward (rewind/fast forward).

10 (power)

Turns on the system or sets it to standby mode.

11 STANDARD

Selects STANDARD for the sound effect. (page 20) : Turns on/off the IR repeater function. (page 16)

12 MUSIC (page 20)

Selects MUSIC for the sound effect.

13 NIGHT

Turns on/off the night mode. (page 20)

Turns on/off the BLUETOOTH standby mode. (page 24)

14 🕸 (muting)

Turns off the sound temporarily or turn on the sound.

15 AUDIO*

Selects the audio channel for Dolby Digital multiplex broadcast. (page 21)

: Turns on/off the Dolby DRC function. (page 21)

16 ENTER (page 18)

Plays the content that is selected by ♦/♥ for USB playback.



[17] ►II (play/pause)* (page 18, 22)

Pauses or resumes playback.

* The AUDIO, ∠ +, and ► II buttons have a tactile dot. Use it as a guide during operation.

Preparing for Using the System

Mounting the Bar Speaker on a Wall

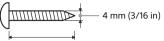
You can mount the Bar Speaker on a wall.



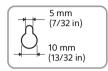
Notes

- Prepare screws (not supplied) that are suitable for the wall material and strength. As a plasterboard wall is especially fragile, attach the screws securely in the wall beam. Install the speakers horizontally, hung by screws in studs in a continuous flat section of the wall.
- Have the installation done by a Sony dealer or licensed contractor and pay special attention to safety during the installation.
- Sony shall not be held responsible for accidents or damage caused by improper installation, insufficient wall strength, improper screw installation or natural disaster, etc.

Prepare two screws (not supplied) that are suitable for the wall mount holes on the rear of the Bar Speaker.

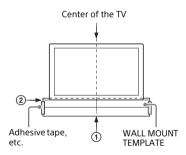






Hole on the rear of the Bar Speaker

2 Stick WALL MOUNT TEMPLATE (supplied) on a wall.

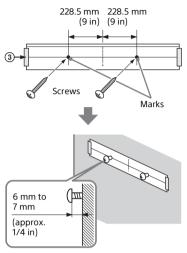


- Align TV CENTER LINE (①) of WALL MOUNT TEMPLATE with the center line of your TV.
- 2 Align TV BOTTOM LINE (②) of WALL MOUNT TEMPLATE with the bottom of your TV, then stick WALL MOUNT TEMPLATE on a wall by using a commercially available adhesive tape, etc.

3 Fasten the screws into the marks on SCREW LINE (③) of WALL MOUNT TEMPLATE as the illustration below.

Note

When sticking WALL MOUNT TEMPLATE, smooth it out fully.

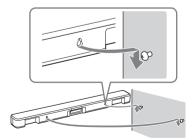


4

Remove WALL MOUNT TEMPLATE.

5 Hang the Bar Speaker on the screws.

Align the holes of the rear of the Bar Speaker with the screws, then hang the Bar Speaker on the two screws.



When the TV Remote Control does not Work

When the Bar Speaker obstructs the remote control sensor of the TV, the TV remote control may not work. In that case, enable the IR repeater function of the system.

You can control the TV with the TV remote control by sending the remote signal from the rear of the Bar Speaker.

Press and hold STANDARD for 5 seconds to set the function to on or off.

IR repeater on

The USB indicator flashes twice.

IR repeater off

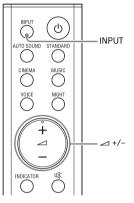
The USB indicator flashes once.

Notes

- Be sure to check that the TV remote control cannot control the TV, and then set the IR repeater function to on. If it is set to on when the remote control can control the TV, appropriate operation may not be obtained because of the interference between the direct command from the remote control and the command via the Bar Speaker.
- On some TVs, this function may not work correctly. In this case, place the Bar Speaker slightly further away from the TV.

Listening to the Sound

Listening to a TV and Other Devices

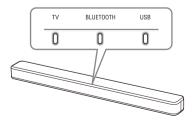


1 Press INPUT repeatedly.

When you press INPUT once, the current input indicator flashes. Press INPUT again to select the device you want.

The indicator of the selected device lights up.

Each time you press INPUT, the input changes cyclically as follows. TV input \rightarrow BLUETOOTH input \rightarrow USB input



TV input

- TV that is connected to the TV IN (OPTICAL) jack
- TV compatible with the Audio Return Channel (ARC) function that is connected to the HDMI OUT (TV (ARC)) jack

When you connect the TV to both the HDMI OUT (TV (ARC)) and TV IN (OPTICAL) jacks, the input of the HDMI OUT (TV (ARC)) jack has priority.

BLUETOOTH input

BLUETOOTH device that supports A2DP For details, see "Listening to Music/ Sound with the BLUETOOTH® Function" (page 22).

USB input

USB device that is connected to the ♀ (USB) port For details, see "Listening to Music on a USB Device" (page 18).

2 Adjust the volume by pressing → +/- on the remote control.

Тір

You can also select the input by pressing - O on the Bar Speaker.

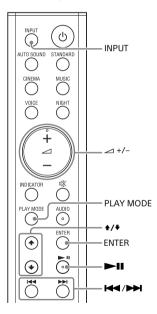
Listening to Music on a USB Device

You can play music files stored on a connected USB device. For playable types of files, see "Playable

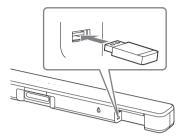
Types of Files (USB Input)" (page 34).

Notes

- To view the USB content list on the TV screen, make sure you connect the system to the TV using an HDMI cable.
- Change the input of the TV to the input which the Bar Speaker is connected.



Connect the USB device to the eq (USB) port.



2 Press INPUT repeatedly to select the USB input.

The USB indicator lights up and the USB content list appears on the TV screen.

3 Press */* to select the content you want, then press ENTER.

The selected content starts playing.

- 4 Press PLAY MODE repeatedly to select the play mode you want.
 - None: Plays back all tracks.
 - [Repeat One]: Repeats one track.
 - [Repeat Folder]: Repeats all tracks in a folder.
 - [Shuffle]: Repeats all tracks in a folder in random order.

The USB indicator flashes twice each time you press PLAY MODE.

5 Adjust the volume by pressing → +/- on the remote control.

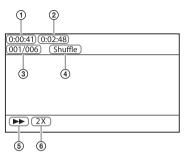
Other operations

То	Do this
Pause or resume playback	Press ►II.
Select the previous or next track	Press 🖊 / 🍽.
Search backward or forward (rewind/fast forward)	Press and hold

Notes

- Do not remove the USB device during operation. To avoid data corruption or damage to the USB device, turn the system off before connecting or removing the USB device.
- The USB indicator flashes three times first, then flashes slowly repeatedly if you connect an unsupported USB device.
- Depending on the file format, rewind and fast forward do not work.

Information of USB Device on the TV Screen



- 1 Playing time
- Total playing time
- ③ Selected file index/Total files in the folder
- ④ Play mode
- ⑤ Playback status
- 6 Rewind/fast forward speed

The following messages appear on the TV screen depending on the status of the USB device.

- [No USB] No USB device is inserted.
- [Waiting] The system is searching a USB device.

Notes

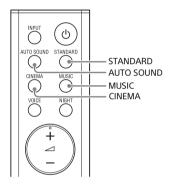
- Depending on the playback source, some information may not be displayed.
- Depending on the play mode, the information displayed may be different.

Selecting the Sound Effect

Adjusting the Sound

Enjoying the Sound Effect that is Tailored to Sound Sources (Sound Mode)

You can easily enjoy pre-programmed sound effects that are tailored to different kinds of sound sources.



Press AUTO SOUND, CINEMA, MUSIC, or STANDARD to select the sound mode

When selecting the sound mode, the TV indicator flashes once.

AUTO SOUND

You can enjoy the sound with Sonyrecommended sound mode. The sound mode is automatically optimized according to playback content and function.

CINEMA

Sounds are played back with surround effects, and they are realistic and powerful, making them suitable for movies.

MUSIC

Sound effects are optimized for listening to music.

STANDARD

Sound effects are optimized for the individual source.

Enjoying Clear Sound with Low Volume at Midnight (NIGHT)

You can compress sound in accordance with the information contained in the content by setting the night mode to on. Sound is output at low volume with minimum loss of fidelity and clarity of dialogue.

Press NIGHT to set the function to on or off.

Night mode on

The TV indicator flashes twice.

Night mode off

The TV indicator flashes once.

Note

When you turn the system off, the night mode is set to off automatically.

Making Dialogs Clearer (VOICE)

You can make dialogs clearer by setting the voice mode to on.

Press VOICE to set the function to on or off.

Voice mode on

The TV indicator flashes twice.

Voice mode off

The TV indicator flashes once.

Making Sound with Low Volume Easy to Hear by Compressing Dynamic Range

This function works only when playing the Dolby Digital signal of the device that is connected to the TV IN (OPTICAL)/HDMI OUT (TV (ARC)) jack. When you set Dolby DRC (Dynamic Range Control) to on, dynamic range of the audio signal (range between the maximum and minimum volume) is compressed and sound with low volume is easy to hear.

Press and hold AUDIO for 5 seconds to set the function to on or off.

Dolby DRC on

The USB indicator flashes twice.

Dolby DRC off

The USB indicator flashes once.

Enjoying Multiplex Broadcast Sound (AUDIO)

You can enjoy multiplex broadcast sound when the system receives a Dolby Digital multiplex broadcast signal.

Press AUDIO repeatedly.

The channel changes cyclically as follows. Main \rightarrow Sub \rightarrow Main/Sub

Main

Outputs only the main channel. The TV indicator flashes once.

Sub

Outputs only the sub channel. The USB indicator flashes once.

Main/Sub

Main sound is output from the left speaker and sub sound is output from the right speaker. The TV and USB indicators flash once.

Note

To receive a Dolby Digital signal, you need to connect a TV or other devices to the TV IN (OPTICAL) jack with the optical digital cable (supplied) or the HDMI OUT (TV (ARC)) jack with an HDMI cable (not supplied).

Listening to Music/Sound with the BLUETOOTH® Function

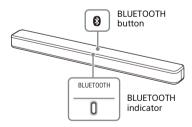
Listening to Music from a Mobile Device

You can listen to music stored on a mobile device such as a smartphone or tablet via a wireless connection by connecting the system and the mobile device with the BLUETOOTH function. When connecting to the mobile device with the BLUETOOTH function, you can operate by simply using the supplied remote control without turning the TV on.

Listening to Music by Pairing with a Mobile Device

Press and hold the BLUETOOTH button on the Bar Speaker for 5 seconds.

The system enters the pairing mode and the BLUETOOTH indicator flashes quickly.



2 On the mobile device, turn on the BLUETOOTH function, and then select "HT-S100F" after searching for it.

If a Passkey is requested, enter "0000."

3 Make sure that the BLUETOOTH indicator on the Bar Speaker lights in blue.

A connection between the system and mobile device has been established.

4 Start audio playback with the music app on the connected mobile device.

Sound is output from the Bar Speaker.

5 Adjust the volume.

- Adjust the volume by pressing → +/- on the remote control.
- II and III on the remote control can be used for the BLUETOOTH function.

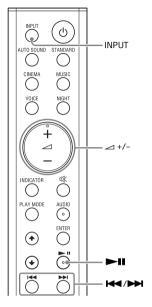
Notes

- You can pair up to 8 BLUETOOTH devices. If a 9th BLUETOOTH device is paired, the least recently connected device will be replaced by the new one.
- Perform pairing for the second and subsequent mobile devices.

Tips

- You can check the connection status of the BLUETOOTH function by checking the BLUETOOTH indicator status (page 9).
- While the BLUETOOTH input is being selected, the system enters the pairing mode by pressing the BLUETOOTH button on the Bar Speaker shortly.

Listening to Music from the Paired Mobile Device



- 1 Turn the BLUETOOTH function of the mobile device to on.
- 2 Press INPUT repeatedly to select the BLUETOOTH input or press the BLUETOOTH button on the Bar Speaker shortly.

The BLUETOOTH indicator flashes and the system automatically reconnects to the BLUETOOTH device it was most recently connected to.

3 Make sure that the BLUETOOTH indicator lights in blue.

A connection between the system and mobile device has been established. 4 Start audio playback with the music app on the connected mobile device.

> Sound is output from the Bar Speaker.

5 Adjust the volume.

- Adjust the volume by pressing ∠ +/- on the remote control.
- II and III on the remote control can be used for the BLUETOOTH function.

Turning the System On by Operating the BLUETOOTH Device

When the system has pairing information, you can turn the system on and listen to music from a BLUETOOTH device even when the system is in standby mode by setting the BLUETOOTH standby mode to on.

Press and hold NIGHT for 5 seconds to set the function to on or off.

BLUETOOTH standby mode on

The USB indicator flashes twice.

BLUETOOTH standby mode off The USB indicator flashes once.

Note

While the BLUETOOTH standby mode is on, standby power consumption increases.

Turning the BLUETOOTH Function Off

You can turn the BLUETOOTH function off.

Press and hold \bigcirc , $-\bigcirc$, and – on the Bar Speaker for 10 seconds to set the function to on or off.

BLUETOOTH function on

The USB indicator flashes twice.

BLUETOOTH function off The USB indicator flashes once.

Note

When the BLUETOOTH function is set to off, the BLUETOOTH input is skipped while selecting input by pressing INPUT.

Using the Various Functions

Using the Control for HDMI Function

Connecting a device such as a TV or Bluray Disc player compatible with the Control for HDMI function* using an HDMI cable (not supplied) enables you to easily operate the device by using a TV or Blu-ray Disc player remote control. The following functions can be used with the Control for HDMI function.

- System Power Off function
- System Audio Control function
- Audio Return Channel
- One-Touch Play function

Note

These functions may work with devices other than those manufactured by Sony, but operation is not guaranteed.

* Control for HDMI is a standard used by CEC (Consumer Electronics Control) for allowing HDMI (High-Definition Multimedia Interface) devices to control each other.

Preparing to Use the Control for HDMI Function

Press and hold VOICE for 5 seconds to set the function to on or off.

Control for HDMI function on The USB indicator flashes twice.

Control for HDMI function off The USB indicator flashes once.

Enable the Control for HDMI function settings for the TV and other device connected to the TV.

System Power Off Function

When you turn off the TV, the system will turn off automatically.

System Audio Control Function

If you turn on the system while you are watching the TV, the TV sound will be output from the speakers of the system. The volume of the system can be adjusted using the TV remote control. If the TV sound was output from the speakers of the system the previous time you watched the TV, the system will be turned on automatically when you turn on the TV again. Operations can also be made by the TV's menu. For details, refer to the

Notes

 Sound is only output from the TV if an input other than the TV input is selected when using the Twin Picture function on the TV. When you disable the Twin Picture function, the sound is output from the system.

operating instructions of your TV.

- The number for the system's volume level is displayed on the TV screen depending on the TV.
- Depending on the settings of the TV, the System Audio Control function may not be available. For details, refer to the operating instructions of your TV.

Audio Return Channel

If the system is connected to a TV's HDMI IN jack compatible with Audio Return Channel (ARC), you can listen to TV sound from the speakers of the system without connecting an optical digital cable.

Note

If the TV is not compatible with Audio Return Channel, the optical digital cable (supplied) needs to be connected (refer to the supplied Startup Guide).

One-Touch Play Function

When you play content on a device (Bluray Disc player, "PlayStation®4," etc.) connected to the TV, the system and TV are turned on automatically, the input of the system is switched to "TV" input, and sound is output from the speakers of the system.

Notes

- If the TV sound was output from the speakers of the TV the previous time you watched the TV, the system does not turn on and the sound and picture are output from the TV even if device content is played.
- Depending on the TV, the beginning part of content being played may not play correctly.

Notes on HDMI Connections

- Use an HDMI-authorized cable.
- Use a Sony High Speed HDMI Cable with the Cable Type Logo.
- We do not recommend using an HDMI-DVI conversion cable.
- Audio signals (sampling frequency, bit length, etc.) transmitted from an HDMI jack may be suppressed by the connected device.

Saving Power Consumption

To use the system while saving power consumption, change the following settings.

Turn the System Off by Detecting the Using State

When you set the auto standby function to on, the system enters standby mode automatically when you do not operate the system for about 20 minutes and the system is not receiving an input signal.

Press and hold CINEMA for 5 seconds to set the function to on or off.

Auto standby on

The USB indicator flashes twice.

Auto standby off

The USB indicator flashes once.

Saving Power in Standby Mode

To save power consumption during the standby mode, set the BLUETOOTH standby mode (page 24) and Control for HDMI function (page 25) to off. The default settings for them are on.

Troubleshooting

Troubleshooting

If you experience any of the following difficulties while using the system, use this troubleshooting guide to help remedy the problem before requesting repairs. Should any problem persist, consult your nearest Sony dealer.

Power

The system does not power up.

- Check that the AC power cord (mains lead) is connected securely.
- Disconnect the AC power cord (mains lead) from the wall outlet (mains), and then reconnect after several minutes.

The system is turned off automatically.

The auto standby function is working. Set the auto standby function to off (page 26).

The system does not turn on even when the TV is turned on.

- → Set the Control for HDMI function to on (page 25). The TV must support the Control for HDMI function. For details, refer to the operating instructions of your TV.
- → Check the speaker settings of the TV. The system power syncs with the speaker settings of the TV. For details, refer to the operating instructions of your TV.
- → If the sound was output from the speakers of the TV the previous time, the system does not turn on even when the TV is turned on.

The system turns off when the TV is turned off.

→ Check the setting of the Control for HDMI function (page 25). When the Control for HDMI function is set to on, the system turns off automatically when you turn off the TV regardless of the input.

The system does not turn off even when the TV is turned off.

Check the setting of the Control for HDMI function (page 25). To turn the system off automatically regardless of the input when you turn off the TV, set the Control for HDMI function to on. The TV must support the Control for HDMI function. For details, refer to the operating instructions of your TV.

Picture

There is no picture or the picture is not output correctly.

- → Select the appropriate input (page 17).
- When there is no picture while TV input is selected, select the TV channel that you want using the TV remote control.
- Disconnect the HDMI cable, then connect it again. Make sure that the cable is firmly inserted.

Sound

No TV sound is output from the system.

- Check the type and connection of the HDMI cable or optical digital cable that is connected to the system and the TV (refer to the supplied Startup Guide).
- Disconnect the cables that are connected between the TV and the system, then connect them firmly again. Disconnect the AC power cords

of the TV and the system from the AC outlets (mains), then connect them again.

- When the system and TV are connected with an HDMI cable, check the following.
 - The HDMI jack of the connected TV is labeled with "ARC."
 - The Control for HDMI function of the TV is set to on.
 - On the system, the Control for HDMI function is set to on (page 25).
- → If your TV is not compatible with Audio Return Channel, connect the optical digital cable (supplied) (refer to the supplied Startup Guide). If the TV is not compatible with Audio Return Channel, TV sound will not be output from the system even if the system is connected to the TV's HDMI IN jack.
- If the sound of the device that is connected to the optical input jack of the TV is not output, try the following.
 - Connect the cable box or satellite box directly to the TV IN (OPTICAL) jack of the system.
- Press INPUT repeatedly to select the TV input (page 17).
- ➔ Increase the volume on the TV or cancel muting.
- Depending on the order in which you connect the TV and the system, the system may be muted. If this happens, turn on the TV first, then the system.
- Set the speakers setting of the TV (BRAVIA) to Audio System. Refer to the operating instructions of your TV regarding how to set the TV.
- Check the sound output of the TV. Refer to the operating instructions of the TV for the TV settings.
- The system supports the Dolby Digital and PCM audio formats (page 34). When you playback unsupported format, set the digital audio out setting of the TV (BRAVIA) to "PCM." For details, refer to the operating instructions of your TV.

The sound is output from both the system and the TV.

→ Mute the sound of the system or the TV.

No sound or only a very low-level sound of the device connected to the system is heard from the system.

- → Press → + and check the volume level (page 12).
- → Press ☆ or ∠ + to cancel the muting function (page 12).
- Make sure the input source is selected correctly. You should try other input sources by pressing INPUT repeatedly (page 17).
- Check that all the cables and cords of the system and the connected device are firmly inserted.
- ➔ If the connected device supports the up-sampling feature, you need to turn it off.

The surround effect cannot be obtained.

- Depending on the input signal and the sound mode setting, surround sound processing may not work effectively. The surround effect may be subtle, depending on the program or disc.
- To play multi channel audio, check the digital audio output setting on the device connected to the system. For details, refer to the operating instructions supplied with the connected device.

USB Device Connection

The USB device is not recognized.

- ➔ Try the following:
 - ① Turn the system off.
 - Remove and reconnect the USB device.
 - ③ Turn the system on.

- → Make sure that the USB device is securely connected to the ¹/_√ (USB) port (page 18).
- Check to see if the USB device or a cable is damaged.
- → Make sure that the USB device is on.
- → If the USB device is connected via a USB hub, disconnect it and connect the USB device directly to the system.

Mobile Device Connection

BLUETOOTH connection cannot be completed.

- → Make sure that the BLUETOOTH indicator on the Bar Speaker is lit (page 8).
- Make sure the BLUETOOTH device to be connected is turned on and the BLUETOOTH function is enabled.
- Bring the BLUETOOTH device close to the system.
- Pair this system and the BLUETOOTH device again. You may need to cancel the pairing with this system using your BLUETOOTH device first.
- ➔ If the BLUETOOTH function is set to off, set it to on (page 24).

Pairing cannot be achieved.

- Bring the BLUETOOTH device close to the system.
- → Make sure this system is not receiving interference from a wireless LAN device, other 2.4 GHz wireless devices, or a microwave oven. If a device that generates electromagnetic radiation is nearby, move the device away from this system.
- Pairing may not be possible if other BLUETOOTH devices are present around the system. In this case, turn off the other BLUETOOTH devices.

Sound of the connected BLUETOOTH mobile device is not output from the system.

- Make sure that the BLUETOOTH indicator on the Bar Speaker is lit (page 8).
- Bring the BLUETOOTH device close to the system.
- → If a device that generates electromagnetic radiation, such as a wireless LAN device, other BLUETOOTH devices, or a microwave oven is nearby, move the device away from this system.
- Move the USB 3.0 device and its cable away from this system.
- Remove any obstacle between this system and the BLUETOOTH device or move this system away from the obstacle.
- → Reposition the connected BLUETOOTH device.
- → Switch the wireless LAN frequency of any nearby wireless LAN router or PC to 5 GHz range.
- ➔ Increase the volume on the connected BLUETOOTH device.

The sound is not in sync with the image.

When you are watching movies, you may hear the sound with a slight delay from the image.

Remote Control

The remote control of this system does not function.

- → Point the remote control at the remote control sensor on the Bar Speaker (page 8).
- Remove any obstacles in the path between the remote control and the system.
- → Replace both batteries in the remote control with new ones, if they are weak. (Batteries not supplied)

→ Make sure you are pressing the correct button on the remote control (page 12).

The TV remote control does not work.

- → Install the Bar Speaker so that it does not obstruct the remote control sensor of the TV.
- → This problem might be solved by enabling the IR repeater function (page 16).

Others

The Control for HDMI function does not work properly.

- → Check the connection with the system (refer to the supplied Startup Guide).
- → Enable the Control for HDMI function on the TV. For details, refer to the operating instructions of your TV.
- → Wait a while, and then try again. If you unplug the system, it will take a while before operations can be made. Wait for 15 seconds or longer, and then try again.
- Make sure the devices connected to the system support the Control for HDMI function.
- Enable the Control for HDMI function of the devices connected to the system. For details, refer to the operating instructions of your device.
- The type and number of devices that can be controlled by the Control for HDMI function is restricted by the HDMI CEC standard as follows:
 - Recording devices (Blu-ray Disc recorder, DVD recorder, etc.): up to 3 devices

- Playback devices (Blu-ray Disc player, DVD player, etc.): up to 3 devices
- Tuner-related devices: up to 4 devices
- Audio system (receiver/ headphone): up to 1 device (used by this system)

All indicators on the Bar Speaker flash, the sound is muted, and buttons on the remote control or Bar Speaker other than () (power) do not work.

- → The protection feature is activated. Press () (power) to turn the system off and disconnect the AC power cord (mains lead) and check the items below.
 - Make sure that the ventilations of the Bar Speaker are not covered and turn on the system after a while.
 - When the system is using the USB connection, remove the USB device and turn on the system. If the system operates properly, the current of the connected USB device is over the maximum output current of the system 500 mA, or the USB device may have an abnormality.

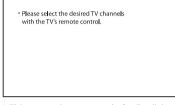
Sensors of the TV do not work properly.

→ The Bar Speaker may block some sensors (such as the brightness sensor), the remote control receiver of your TV or the emitter for 3D glasses (infrared transmission) of a 3D TV that supports the infrared 3D glass system, or wireless communication. Move the Bar Speaker away from the TV within a range that allows those parts to operate properly. For the locations of the sensors and remote control receiver, refer to the operating instructions supplied with the TV.

The system does not work properly.

→ The system may be in demo mode. To cancel demo mode, reset the system. Press and hold ⁽¹⁾ (power), +, and ⁽⁻¹⁾ on the Bar Speaker for more than 5 seconds (page 31).

When you change to the TV input from the USB input by pressing INPUT, the message appears.



* This screen is an example for English.

Select the TV program by using the TV remote control.

Resetting the System

If the system still does not operate properly, reset the system as follows.

1 Press and hold (), +, and → on the Bar Speaker for more than 5 seconds.

> All indicators on the Bar Speaker flash 3 times, and the settings return to their initial status.

- 2 Disconnect the AC power cord (mains lead).
- 3 Connect the AC power cord (mains lead), then press 🕐 to turn on the system.

Tip

The default settings are underlined on each feature description.

Additional Information

Specifications

Amplifier section

U.S. models: POWER OUTPUT AND TOTAL HARMONIC DISTORTION: (FTC)

> Front L + Front R: With 8 ohms loads, both channels driven, from 100 - 5,000 Hz; rated 20 W per channel minimum RMS power, with no more than 1% total harmonic distortion from 250 mW to rated output.

POWER OUTPUT (reference) Front L/R woofer blocks: 30 W (per channel at 8 ohms, 1 kHz) Front L/R tweeter blocks: 30 W (per channel at 8 ohms, 10 kHz)

Canadian models:

POWER OUTPUT (rated)
Front woofer L + Front woofer R: 22 W
+ 22 W (at 8 ohms, 1 kHz, 1% THD)
Front tweeter L + Front tweeter R: 22 W
+ 22 W (at 8 ohms, 10 kHz, 1% THD)
POWER OUTPUT (reference)
Front L/R woofer blocks: 30 W (per channel at 8 ohms, 1 kHz)
Front L/R tweeter blocks: 30 W (per channel at 8 ohms, 10 kHz)

Audio Inputs

TV IN (OPTICAL) USB HDMI OUT (TV (ARC)) TV Display Output (USB display) HDMI OUT (TV (ARC))

USB section

↓ (USB) port: Type A (For connecting USB memory)

BLUETOOTH section

Communication system BLUETOOTH Specification version 4.2

Output BLUETOOTH Specification Power Class 1 Maximum communication range Line of sight approx, 10 m¹⁾ Frequency band 2.4 GHz band (2.4000 GHz -2.4835 GHz) Modulation method FHSS (Freq Hopping Spread Spectrum) Compatible BLUETOOTH profiles²⁾ A2DP (Advanced Audio Distribution Profile) AVRCP (Audio Video Remote Control Profile) Supported Codec³⁾ SBC⁴⁾ Transmission range (A2DP) 20 Hz - 20,000 Hz (Sampling frequency 32 kHz, 44.1 kHz, 48 kHz) ¹⁾ The actual range will vary depending on factors such as obstacles between devices, magnetic fields around a microwave oven, static electricity, cordless phone use, reception sensitivity, the operating system, software applications, etc. 2) BLUETOOTH standard profiles indicate

the purpose of BLUETOOTH communication between devices.

- ³⁾ Codec: Audio signal compression and conversion format
- Abbreviation for Subband Codec

Front L/Front R speaker block section Speaker system

2-way speaker system, Bass reflex Speaker

Woofer: 48 mm × 90 mm (1 7/9 in × 3 5/9 in) cone type Tweeter: 25 mm (1 in) balanced dome type

General

Power requirements 120 V AC, 60 Hz Power consumption On: 30 W Standby mode: 0.5 W or less (Power Saving mode) (When Control for HDMI function and BLUETOOTH Standby mode are set to off) Standby mode: 2 W or less (When Control for HDMI function is set to on and/or BLUETOOTH Standby mode is set to on) Dimensions* (approx.) (w/h/d) 900 mm × 64 mm × 90 mm (35 1/2 in × 2 5/8 in × 3 5/8 in) * Including projection portion Mass (approx.)

2.4 kg (5 lb 4 7/10 oz)

Design and specifications are subject to change without notice.

Playable Types of Files (USB Input)

Codec	Extension
MP3 (MPEG-1 Audio Layer III)	.mp3
WMA9 Standard	.wma
LPCM (2ch)	.wav

Notes

- Some files may not play or may play with no sound depending on the file format, the file encoding, or the recording condition.
- Some files edited on a PC may not play.
- The system does not play coded files such as DRM and Lossless.
- The system can recognize the following files or folders in USB devices:
 - up to 200 folders (including empty folder and root folder)
 - up to 150 tracks in one folder
 - up to folders in the 8th layer (including the root folder)
- Some USB devices may not work with this system.
- The system can recognize Mass Storage Class (MSC) devices.

Supported Input Audio Formats (HDMI OUT (TV (ARC)) or TV IN (OPTICAL))

Audio formats supported by this system are as follows.

- Dolby Digital
- Linear PCM 2ch

On BLUETOOTH Communication

- BLUETOOTH devices should be used within approximately 10 meters (33 feet) (unobstructed distance) of each other. The effective communication range may become shorter under the following conditions.
 - When a person, metal object, wall or other obstruction is between the devices with a BLUETOOTH connection
 - Locations where a wireless LAN is installed
 - Around microwave ovens that are in use
 - Locations where other electromagnetic waves occur
- BLUETOOTH devices and wireless LAN (IEEE 802.11b/g/n) use the same frequency band (2.4 GHz). When using your BLUETOOTH device near a device with wireless LAN capability, electromagnetic interference may occur. This could result in lower data transfer rates, noise, or inability to connect. If this happens, try the following remedies:
 - Use this system at least 10 meters (33 feet) away from the wireless LAN device.
 - Turn off the power to the wireless LAN device when using your BLUETOOTH device within 10 meters (33 feet).
 - Install this system and BLUETOOTH device as closer to each other as possible.
- The radio waves broadcast by this system may interfere with the operation of some medical devices.
 Since this interference may result in malfunction, always turn off the power on this system and BLUETOOTH device in the following locations:

- In hospitals, on trains, in airplanes, at gas stations, and any place where flammable gasses may be present
- Near automatic doors or fire alarms
- This system supports security functions that comply with the BLUETOOTH specification to ensure secure connection during communication using BLUETOOTH technology. However, this security may be insufficient depending on the setting contents and other factors, so always be careful when performing communication using BLUETOOTH technology.
- Sony cannot be held liable in any way for damages or other loss resulting from information leaks during communication using BLUETOOTH technology.
- BLUETOOTH communication is not necessarily guaranteed with all BLUETOOTH devices that have the same profile as this system.
- BLUETOOTH devices connected with this system must comply with the BLUETOOTH specification prescribed by the Bluetooth SIG, Inc., and must be certified to comply. However, even when a device complies with the BLUETOOTH specification, there may be cases where the characteristics or specifications of the BLUETOOTH device make it impossible to connect, or may result in different control methods, display or operation.
- Noise may occur or the audio may cut off depending on the BLUETOOTH device connected with this system, the communications environment, or surrounding conditions.

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

Precautions

On safety

• Should any solid object or liquid fall into the system, unplug the system and have it checked by qualified personnel before operating it any further.

• Do not climb on the Bar Speaker, as you

may fall down and injure yourself, or

system damage may result.

On power sources

• Before operating the system, check that the operating voltage is identical to your local power supply. The operating voltage is indicated on the nameplate on the bottom of the Bar Speaker.

 If you are not going to use the system for a long time, be sure to disconnect the system from the wall outlet (mains). To disconnect the AC power cord (mains lead), grasp the plug itself; never pull the cord.

• One blade of the plug is wider than the other for the purpose of safety and will fit into the wall outlet (mains) only one way. If you are unable to insert the plug fully into the outlet, contact a Service center.

On heat buildup

Although the system heats up during operation, this is not a malfunction. If you continuously use this system at high volume, the system temperature at the rear and bottom rises considerably. To avoid burning yourself, do not touch the system.

On placement

Place the system in a location with adequate ventilation to prevent heat buildup and prolong the life of the system.
Do not place the system near heat sources or in a place subject to direct sunlight, excessive dust, or mechanical shock.

- Do not place anything on the top of the Bar Speaker.
- If the system is being used in combination with a TV, VCR, or tape deck, noise may result and picture quality may suffer. In such a case, place the system away from the TV, VCR, or tape deck.
- Use caution when placing the system on a surface that has been specially treated (with wax, oil, polish, etc.), as staining or discoloration of the surface may result.
- Take care to avoid any possible injury from the corners of the Bar Speaker.

On operation

Before connecting other equipment, be sure to turn off and unplug the system.

If you encounter color irregularity on a nearby TV screen

Color irregularities may be observed on certain types of TV.

- If color irregularity is observed... Turn off the TV, then turn it on again after 15 to 30 minutes.
- If color irregularity is observed again... Place the system further away from the TV.

On cleaning

Clean the system with a soft, dry cloth. Do not use any type of abrasive pad, scouring powder, or solvent such as alcohol or benzine.

If you have any question or problem concerning your system, please consult your nearest Sony dealer.

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