SONY

Wireless Speaker System

Operating Instructions
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N Bluetooth

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4-440-489-**11**(1)

SRS-BTM8

English **Wireless Speaker System**

Before operating the system, please read this guide thoroughly and retain it for future reference.

Owner's Record
The model number and the serial number are located on the bottom.
Record the serial number in the space provided below. Refer to them whenever you call upon your Sony dealer regarding this product.

Model No. SRS-BTM8

Serial No. _____

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 or electric shock, do not expose the cabinet, refer servicing to qualified personnel only.

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 of the AC adaptor is used to disconnect the AC adaptor from the mains, connect the system to an easily accessible AC outlet. Should you notice an abnormality in the system, disconnect the main plug from the AC outlet immediately.

The system is not disconnected from the AC power source (mains) as long as it is connected to the AC outlet, even if the system itself has been turned off.

On Copyrights and Licenses
The *Bluetooth*® word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Sony Corporation is under license.
The N Mark is a trademark or registered trademark of NFC Forum, Inc. in the United States and in other countries.
Android is a trademark of Google Inc.
Other trademarks and trade names are those of their respective owners.

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

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.

This equipment may be co-located or operated in conjunction with any other antenna or transmitter.

The following FCC/IC statement applies only to the version of this model manufactured for sale in the U.S.A. and Canada. Other versions may not comply with FCC/IC technical regulations.

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines in Supplement C to OET65 and RSS-102 of the IC radio frequency (RF) Exposure rules. This equipment has very low levels of RF energy that it 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 20 cm or more away from person's body (excluding extremities: hands, wrists, feet and ankles).

For customers in Canada
This device complies with Industry Canada licence-exempt RSS standard(s). 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.

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.
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.
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.

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.

Precautions

Notes when using with a mobile phone
• For details on operation of your mobile phone when receiving a telephone call while transmitting the sound using the *Bluetooth* connection, refer to the operating instructions supplied with the mobile phone.

On safety
The nameplate indicating Sony trademark, model number and electrical rating is located on the bottom exterior of this system and on the surface of the AC adaptor.

Notes on the AC adaptor
• When connecting or disconnecting the AC adaptor, turn off the system beforehand. Otherwise, it may cause malfunction.
• Use only the supplied AC adaptor. To avoid damaging the system, do not use any other AC adaptor.
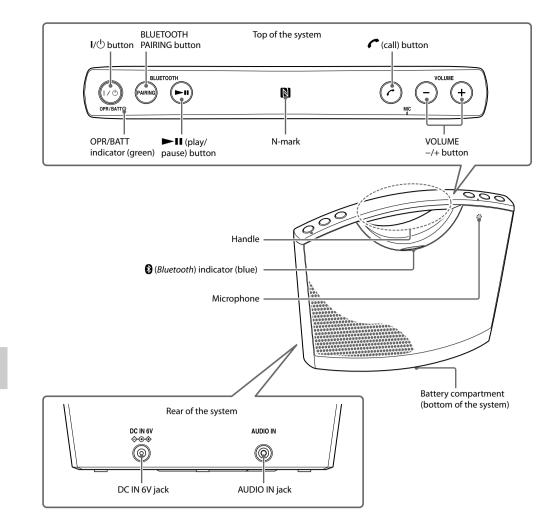
Polarity of the plug

• Plug the AC adaptor into a nearby wall outlet (mains). In the case of a problem, unplug it from the wall outlet (mains) immediately.
• Do not install the AC adaptor in a confined space, such as a bookcase or built-in cabinet.
• To reduce the risk of fire or electric shock, do not expose the AC adaptor to dripping or splashing, and do not place objects filled with liquids, such as vases, on the AC adaptor.

On placement
• Do not set the speaker in an inclined position.
• Do not leave the system in a location near heat sources, or in a place subject to direct sunlight, excessive dust, moisture, rain or mechanical shock.

• Do not expose the battery to excessive heat such as direct sunlight, fire or the like.

On operation
• Do not insert any small objects, etc., into the jacks. The system may short out or malfunction.

On cleaning
• Do not use alcohol, benzine, or thinner to clean the cabinet.

Others
• If you have any questions or problems concerning this system that are not covered in this manual, please consult your nearest Sony dealer.

What is *Bluetooth* wireless technology?

Bluetooth wireless technology is a short-range wireless technology that enables wireless data communication between digital devices, such as a computer and digital camera. *Bluetooth* wireless technology operates within a range of about 10 m (30 ft).

Connecting two devices as necessary is common, but some devices can be connected to multiple devices at the same time. You do not need to use a cable for connection, nor is it necessary for the devices to face one another, such is the case with infrared technology. For example, you can use such a device in a bag or pocket.

Bluetooth standard is an international standard supported by thousands of companies all over the world, and employed by various companies worldwide.

Communication System and Compatible *Bluetooth* Profiles of the system

Profile is standardisation of the function for each *Bluetooth* device specification. The system supports the following *Bluetooth* profiles.

Communication System:
Bluetooth Specification version 3.0
Compatible *Bluetooth* Profiles:
– A2DP (Advanced Audio Distribution Profile): Transmitting or receiving audio content of high-quality.
– AVRCP (Audio Video Remote Control Profile): Controlling A/V equipment; pausing, stopping, or starting playback, etc.
– HSP (Hands-free Profile): Talking on the phone/Operating the phone.
– HFP (Hands-free Profile): Talking on the phone/Operating the phone by hands-free.

Maximum communication range
Use *Bluetooth* devices within 10 m (line of sight) of the system. Maximum communication range may shorten under the following conditions.
– There is an obstacle such as a person, metal, or wall between the system and *Bluetooth* device.
– A wireless LAN device is in use near the system.
– A microwave oven is in use near the system.
– A device that generates electromagnetic radiation is in use near the system.

Interference from other devices
Because *Bluetooth* devices and wireless LAN (IEEE802.11b/g) use the same frequency, microwave interference may occur and resulting in communication speed deterioration, noise, or invalid connection if the system is used near a wireless LAN device. In such a case, perform the following.
– Use the system at least 10 m away from the wireless LAN device.
– If the system is used within 10 m of a wireless LAN device, turn off the wireless LAN device.

Interference to other devices
Microwaves emitting from a *Bluetooth* device may affect the operation of electronic medical devices. Turn off the system and other *Bluetooth* devices in the following locations, as it may cause an accident.
– where inflammable gas is present, in a hospital, train, airplane, or a gas station
– near automatic doors or a fire alarm

Notes
• To be able to use the *Bluetooth* function, the *Bluetooth* device to be connected requires the same profile as the system's. Note also that even if the same profile exists, devices may vary in function depending on their specifications.
• Due to the characteristic of *Bluetooth* wireless technology, the sound played on the system is slightly delayed from the sound played on the *Bluetooth* device during talking on the telephone or listening to the music.
• This system supports security capabilities that comply with the *Bluetooth* standard to provide a secure connection when the *Bluetooth* wireless technology is used, but security may not be enough depending on the setting. Be careful when communicating using *Bluetooth* wireless technology.
• We do not take any responsibility for the leakage of information during *Bluetooth* communication.
• A device featuring the *Bluetooth* function is required to conform to the *Bluetooth* standard specified by Bluetooth SIG, and be authenticated. Even if the connected device conforms to the above mentioned *Bluetooth* standard, some devices may not be connected or work correctly, depending on the features or specifications of the device.
• Noise or sound skips may occur depending on the *Bluetooth* device connected with the system, the communication environment or the usage environment.

Function of Parts

I/① button
Turns the system on/off.

OPR/BATT indicator (green)
Lights up when the system is turned on. Dims during battery operation if battery power is low.

BLUETOOTH PAIRING button
Press to pair with a *Bluetooth* device.

▶❙❙ (play/pause) button
Operates a connected *Bluetooth* device. You cannot operate a device connected to the AUDIO IN jack.

N-mark
Touch to make *Bluetooth* connection with an NFC compatible smartphone.

✆ (call) button
Press to call or operate during a call.

VOLUME −/+ button
Adjusts the volume. A beep sounds from the speakers when the volume is set to minimum or maximum.

Handle
Hold to carry the system.

④ (Bluetooth) indicator (blue)
Lights up or flashes depending on the communication status. For details, see the following section, "Indications of the *Bluetooth* function".

Microphone
Use during call.

AUDIO IN jack
Connects to the headphone jack of a portable audio device, computer, etc., using a connecting cord (not supplied).

DC IN 6V jack
Connects the supplied AC adaptor.

Battery compartment
Insert four alkaline LR6 (size AA) batteries (not supplied).
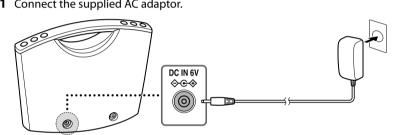
Indications of the *Bluetooth* function

Status	④ (Bluetooth) indicator (blue)
Standby	Flashes slowly
Searching for a device	Flashes quickly
Connected to a device	Lights up
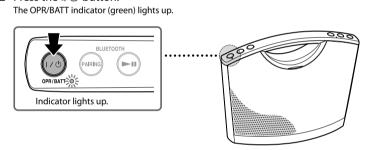
Turning the System on/off

1 Connect the supplied AC adaptor.

2 Press the I/① button.
The OPR/BATT indicator (green) lights up.
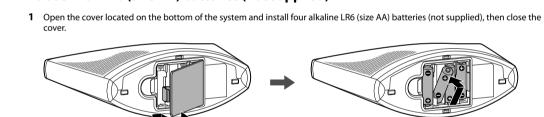
To use with LR6 (size AA) batteries (not supplied)

1 Open the cover located on the bottom of the system and install four alkaline LR6 (size AA) batteries (not supplied), then close the cover.

2 Press the I/① button.

Note
• If the AC adaptor is used with the system, the power source switches to the wall outlet (mains) automatically, even if batteries are installed. Installed batteries cannot be the power source when the AC adaptor is connected to the system. Make sure the plug of the AC adaptor is disconnected from the system when used with batteries.

How to Make Wireless Connection with *Bluetooth* Devices

You can enjoy music and hands-free calling with the system wirelessly by using your device's *Bluetooth* function. Choose one of the following three connection methods, best suited for the *Bluetooth* device. For details on how to operate your device, refer to the operating instructions supplied with the device.

Pairing with a *Bluetooth* device: see [Pattern A]
Bluetooth devices need to be "paired" with each other beforehand.

Connecting with a paired device: see [Pattern B]
To listen to music with a *Bluetooth* device that has been paired, see this pattern.

One touch connection with a smartphone (NFC): see [Pattern C]
Using an NFC compatible smartphone, you can establish a *Bluetooth* connection by just touching the system with it.

Check the following before operating the system.
• Both the system and the device are placed within 1 m of each other.
• The system is connected to a power source, or batteries are installed in the system.
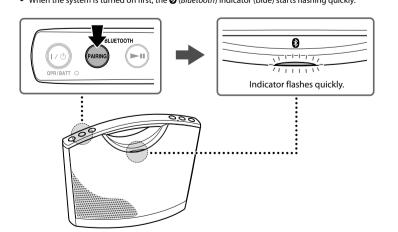• The system is connected to a power source, or batteries are installed in the system.

[Pattern A] Pairing and connecting with a *Bluetooth* device

1 Turn on the system.

2 Set the *Bluetooth* function of the *Bluetooth* device to on.
For details, refer to the operating instructions supplied with the device.

3 Press and hold the BLUETOOTH PAIRING button on the system until beeps are heard and the ④ (Bluetooth) indicator (blue) begins to flash quickly.

Tip
• When the system is turned on first, the ④ (Bluetooth) indicator (blue) starts flashing quickly.

4 Perform the pairing procedure on the *Bluetooth* device to detect the system.
If "SRS-BTM8" does not appear on the device's display, repeat from step 2.

Note
• Some devices cannot display a list of detected devices.

5 Select "SRS-BTM8" shown in the display of the *Bluetooth* device.

6 If Passcode* input is required on the display of the *Bluetooth* device, input "0000."
The *Bluetooth* connection is established and the ④ (Bluetooth) indicator (blue) on the system stays on.
* Passcode may be called "Passkey," "PIN code," "PIN number," or "Password".

Tip
• To pair with other *Bluetooth* devices, repeat steps 2 to 6 for each device.

Notes
• Pairing mode of the system is cancelled after about 5 minutes, and the ④ (Bluetooth) indicator (blue) flashes slowly. If the pairing mode is cancelled while performing this procedure, start over from step 3.
• Passcode of the system is fixed at "0000." The system cannot be paired with a *Bluetooth* device whose Passcode is not "0000."
• Once *Bluetooth* devices are paired, there is no need to pair those devices again. In the following cases, you will need to perform the pairing procedure again.
  – Pairing information is deleted after repair, etc.
  – The system is paired with 9 or more devices.
    The system can be paired with up to 8 *Bluetooth* devices. If a new device is paired after 8 devices have been paired, the device whose latest connection time is the oldest among the 8 paired devices is replaced by the new one.
• More than one device can be paired with the system, but sound will be heard from just one of those devices.

To delete all pairing information from the system

Hold the I/① button for more than 15 seconds while the system is turned off. The system is reset to its default and all pairing information is deleted.

[Pattern B] Connecting with a paired *Bluetooth* device

1 Turn on the system.
The ④ (Bluetooth) indicator (blue) flashes.

2 Set the *Bluetooth* function of the *Bluetooth* device to on.

Tip
• When turned on, the system tries to establish *Bluetooth* connection with the *Bluetooth* device connected to the system last time. When *Bluetooth* connection is established, the ④ (Bluetooth) indicator (blue) on the system stays on.

3 Select "SRS-BTM8" shown in the display of the *Bluetooth* device.
If necessary, select a *Bluetooth* profile that the system supports from the following: A2DP, HSP or HFP. For details on each profile, see "Listening to Music" or "Using Hands-free Calling While Listening to Music".

Note
• This step may not be necessary for some devices.

The *Bluetooth* connection is established and the ④ (Bluetooth) indicator (blue) on the system stays on.

[Pattern C] Connecting with a smartphone by One touch (NFC)

By just touching the system with an NFC compatible smartphone, the system is turned on automatically and then paired and connected with the smartphone.

1 Download and install the app "NFC Easy Connect" on the smartphone.
"NFC Easy Connect" is an original app by Sony for Android phones, and is available at Google Play Store. Search for "NFC Easy Connect" or scan the following two-dimensional code to download and install the free app. Communication fees are required to download the app.
The App may not be available in some countries and/or regions.

Tip
• For some smartphones, One touch connection may be available without downloading the app "NFC Easy Connect." In that case, the operation and specifications may be different from the description here. For details, refer to the operating instructions supplied with the smartphone.

By the two-dimensional code:
Use a two-dimensional code reader app.

Compatible smartphones
• Smartphones with the NFC function built-in (OS: Android 2.3.3 or later, excluding Android 3.x)
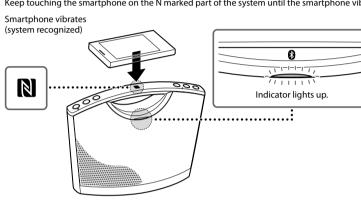Customers in the U.S.A.
Access the following Web site for details:
http://esupport.sony.com/US

About NFC
NFC (Near Field Communication) is a technology enabling short-range wireless communication between various devices, such as mobile phones and IC tags. Thanks to the NFC function, data communication can be achieved easily just by touching the relevant symbol or designated section on NFC compatible devices.

2 Start the app "NFC Easy Connect" on the smartphone.
Make sure that the application screen is displayed.

3 Touch the system with the smartphone.
Keep touching the smartphone on the N marked part of the system until the smartphone vibrates.
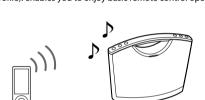
Smartphone vibrates (system recognized)

Indicator lights up.

Follow the on-screen instructions to establish the connection.
When the *Bluetooth* connection is established, the ④ (Bluetooth) indicator (blue) stays on.

Tips
• If it is difficult to establish the connection, try the following.
  – Activate the app "NFC Easy Connect" and move the smartphone slightly on the N marked part of the system.
  – If the smartphone is in a case, remove it.
• Touch the system with the smartphone again to disconnect.
• If you have multiple NFC compatible devices, just touch the smartphone to a different device to switch the connection to that device. For example, when your smartphone is connected with NFC compatible headphones, just touch the smartphone to the system to change the *Bluetooth* connection to the system (One touch connection switching).

Listening to Music

You can enjoy listening to music and basic remote control operation of a *Bluetooth* device via *Bluetooth* connection. The *Bluetooth* device is required to support the following *Bluetooth* profiles.
• A2DP (Advanced Audio Distribution Profile): enables you to enjoy high-quality audio content wirelessly.
• AVRCP (Audio Video Remote Control Profile): enables you to enjoy basic remote control operation (play, stop, etc.) of a *Bluetooth* device.

Operations may vary depending on the *Bluetooth* device. Refer also to the operating instructions supplied with your *Bluetooth* device.

1 Make the *Bluetooth* connection between the system and the device.
For details on the *Bluetooth* connection procedure, see "How to Make Wireless Connection with *Bluetooth* Devices." When the *Bluetooth* connection is established, the ④ (Bluetooth) indicator (blue) on the system stays on.

2 Start playback on the *Bluetooth* device, then adjust the volume.
Set the volume of the *Bluetooth* device to a moderate level, and press the VOLUME −/+ buttons on the system.
Pressing the ▶❙❙ (play/pause) button on the system, you can operate a *Bluetooth* device that supports AVRCP. Available functions may vary depending on the *Bluetooth* device. Refer to the operating instructions supplied with the *Bluetooth* device.

After use
Do any of the following.
• Set the *Bluetooth* function of the *Bluetooth* device to off. For details, refer to the operating instructions supplied with the device.
• Turn off the *Bluetooth* device.
• Turn off the system.
• Touch the system with the smartphone again to disconnect (NFC compatible smartphones only).

Tip
• When connected with a *Bluetooth* device via A2DP/AVRCP and playback has been stopped for about 20 minutes, the system turns off automatically.

Using Hands-free Calling While Listening to Music

You can enjoy hands-free calling with a *Bluetooth* mobile phone that has a microphone and supports the *Bluetooth* profile A2DP (Advanced Audio Distribution Profile), and HFP (Hands-free Profile) or HSP (Headset Profile). If your *Bluetooth* mobile phone supports both HFP and HSP, set to HFP.

Operations may vary depending on the *Bluetooth* mobile phone. Refer also to the operating instructions supplied with your mobile phone.

1 Make the *Bluetooth* connection between the system and the mobile phone.
For details on the *Bluetooth* connection procedure, see "How to Make Wireless Connection with *Bluetooth* Devices." When the *Bluetooth* connection is established, the ④ (Bluetooth) indicator (blue) on the system stays on.

2 Start playback on the *Bluetooth* mobile phone, then adjust the volume.
Set the volume of the *Bluetooth* mobile phone to a moderate level, and press the VOLUME −/+ buttons on the system.
By pressing the ▶❙❙ (play/pause) button on the system, you can operate a *Bluetooth* mobile phone that supports AVRCP. Available functions may vary depending on the *Bluetooth* mobile phone. Refer to the operating instructions supplied with the *Bluetooth* mobile phone.

To call
Operate the *Bluetooth* mobile phone. Check that a dialing tone is heard on the system and talk using the microphone. If no dialing tone is heard, press the ✆ (call) button on the system for about 2 seconds to change the call device to the system.

To receive a call
When an incoming call arrives, the playback pauses and a ring tone is heard from the system. Press the ✆ (call) button on the system and talk using the microphone.

Tips
• If no ring tone is heard from the system when incoming call arrives, stop playback and press the ✆ (call) button to talk.
• You can use the hands-free calling when playback is completed.
• During a call, press the VOLUME −/+ buttons on the system to adjust the volume. The volume of a call and that of a playback are set separately.

Note
• When using a mobile phone, keep it 50 cm or more away from the system. If they are too close together, noise may be heard.

To end a call
Press the ✆ (call) button. If you were listening to music when the call arrived, it will be resumed when the call has finished.

After use
Do any of the following.
• Set the *Bluetooth* function of the *Bluetooth* device to off. For details, refer to the operating instructions supplied with the device.
• Turn off the *Bluetooth* device.
• Turn off the system.
• Touch the system with the smartphone again to disconnect (NFC compatible smartphones only).

Unit button functions during a call
Available functions may vary depending on the *Bluetooth* mobile phone, or the profiles supported by the *Bluetooth* mobile phone. Refer to the operating instructions supplied with the *Bluetooth* mobile phone.

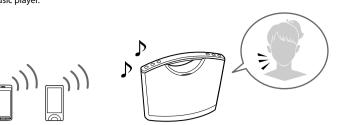| Status	✆ (call) button
Standby	• Press once to start voice dial (voice dial compatible mobile phones only). • Press for about 2 seconds to redial the phone number that is dialed last time.
Outgoing call	• Press once to cancel outgoing call. • Press for about 2 seconds to change call device between the system and mobile phone.
Incoming call	• Press once to answer call. • Press for about 2 seconds to reject call.
During call	• Press once to finish call. • Press for about 2 seconds to change call device between the system and mobile phone.

Using Hands-free Calling with Another *Bluetooth* Mobile Phone While Listening to Music

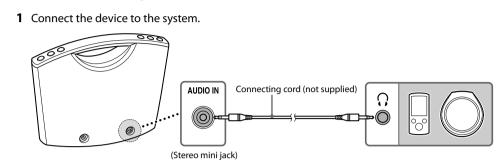This system supports Multipoint technology. You can enjoy hands-free calling with another *Bluetooth* mobile phone while listening to music with a *Bluetooth* music player.

• One touch connection (NFC) cannot be used in this procedure.
• Operations may vary depending on the *Bluetooth* device. This type of *Bluetooth* connection may not be established depending on the combination of the *Bluetooth* devices. Refer also to the operating instructions supplied with your *Bluetooth* devices.

1 Make the *Bluetooth* connections between the system and a *Bluetooth* music player via A2DP, and between the system and a *Bluetooth* mobile phone via HFP or HSP.
For details on the *Bluetooth* connection procedure, see "How to Make Wireless Connection with *Bluetooth* Devices." When the *Bluetooth* connection is established, the ④ (Bluetooth) indicator (blue) on the system stays on.

Tips
• To use only the calling function of a *Bluetooth* mobile phone that also has a music function, establish *Bluetooth* connection between the system and the mobile phone via HFP or HSP, not via A2DP.
• Depending on the *Bluetooth* mobile phone, while the *Bluetooth* connection is established via HFP or HSP, the other *Bluetooth* connection via A2DP may also be occupied by the same *Bluetooth* mobile phone. A *Bluetooth* music player cannot be connected with this system in this case.

Note
• To make the same connection with the same devices after turning the system off, follow this procedure again.

Listening to Music by Wired Connection with a Portable Audio Device, etc.

1 Connect the device to the system.
AUDIO IN Connecting cord (not supplied) (Stereo mini jack)

2 Turn on the system.

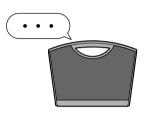3 Start playback on the connected device, then adjust the volume.
Set the volume of the connected device to a moderate level, and press the VOLUME −/+ buttons on the system.

Notes
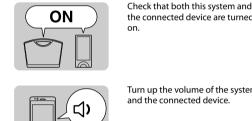• When connecting cord (not supplied) is used with this system, the source device switches to the one connected by the cord automatically, even if you are listening to music via the *Bluetooth* connection.
• You cannot listen to music via the *Bluetooth* connection while a connecting cord (not supplied) is used with this system. After use, disconnect it.

Tips
• You can use hands-free calling while a connecting cord (not supplied) is used with this system.
• When connected with a source device via a connecting cord (not supplied), not via a *Bluetooth* connection, and playback has been stopped for about 20 minutes, the system turns off automatically.

Troubleshooting

No sound / Sound from only one speaker / Low sound level

ON	Check that both this system and the connected device are turned on.		If you are connecting a personal computer to the system, make sure the audio output setting of the computer is set for a *Bluetooth* device.
	Turn up the volume of the system and the connected device.	**PAIRING**	Pair this system and the *Bluetooth* device again.
	Check that the connected device is being played back.		If the connected device is monaural, sound will only be output from the left speaker.
			Check that both plugs of the connecting cord (not supplied) are firmly inserted into the system and the connected device.

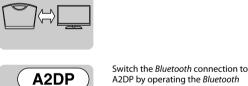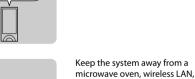### Distorted sound / Humming or noise in the system output

	Turn down the volume of the connected device.		Keep the system away from a TV.
EQ OFF	If the connected device has an equalizer function, set it to off.	**A2DP**	Switch the *Bluetooth* connection to A2DP by operating the *Bluetooth* device when HFP or HSP is set.
	Keep the system away from a microwave oven, wireless LAN, etc.	**NEW**	If the OPR/BATT indicator (green) is dim, replace all the batteries with new ones.
	Bring this system and the *Bluetooth* device closer together. Remove any obstacle between this system and the *Bluetooth* device.		If you connect a device with a built-in radio or tuner to this system, broadcasts may not be received, or sensitivity may be reduced. Locate the system farther away from the device and check that you can listen to the broadcasts satisfactorily.

Pairing is not possible

1m	Bring this system and the *Bluetooth* device to within 1 m of each other.	④	If the ④ (Bluetooth) indicator (blue) is not flashing quickly, press and hold the BLUETOOTH PAIRING button on the system until beeps are heard.

No voice / Low voice from recipient
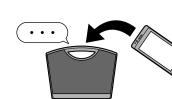
ON	Check that both this system and the connected device are turned on.	**HFP/HSP**	Select HFP or HSP *Bluetooth* connection by operating the *Bluetooth* device.
	Check that output of the *Bluetooth* mobile phone is set for the system.		Turn up the volume of the system and the connected device.
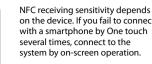
One touch connection (NFC) is not possible

	Keep the smartphone close to the system until the smartphone vibrates. If you fail, move the smartphone slightly on the N marked part of the system.		If the smartphone is in a case, remove it.
NFC ON	Check that the NFC function of the smartphone is set to on.		NFC receiving sensitivity depends on the device. If you fail to connect One touch the smartphone on the system several times, connect to the system by on-screen operation.
NFC App	Check that the "NFC Easy Connect" app is displayed on the smartphone.		

Specifications

Speaker section
Speaker system   50 mm (2 in)
Enclosure type   Bass reflex

Amplifier section
Reference output power
Input   2 W + 2 W (10 % T.H.D., 1 kHz, 6 Ω)
          Stereo mini jack × 1

Bluetooth
Communication System
          Bluetooth Specification version 3.0
Output   *Bluetooth* Specification Power Class 2
Maximum communication range
          Line of sight approx. 10 m (30 ft)*
Frequency band   2.4 GHz band (2.4000 GHz - 2.4835 GHz)
Modulation method   FHSS
Compatible *Bluetooth* Profiles*²
          A2DP (Advanced Audio Distribution Profile)
          AVRCP (Audio Video Remote Control Profile)
          HSP (Headset Profile)
          HFP (Hands-free Profile)
Supported Codec*³   SBC*⁴
Transmission range (A2DP)
          20 Hz - 20,000 Hz (Sampling frequency 44.1 kHz)

*¹ The actual range will vary depending on factors such as obstacles between devices, magnetic fields around a microwave oven, static electricity, reception sensitivity, antenna's performance, operating system, software application, etc.
*² *Bluetooth* standard profiles indicate the purpose of *Bluetooth* communication between devices.
*³ Codec: Audio signal compression and conversion format
*⁴ Subband Codec

Microphone
Type: Electret condenser
Direction characteristic: Omni directional
Effective frequency range: 300 Hz – 3,600 Hz
Operating temperature: 0 °C to 45 °C (32 °F to 113 °F)

General
Power   DC 6 V (when using the supplied AC adaptor connected to AC 120 V, 60 Hz power supply) or 4 alkaline LR6 (size AA) batteries
Rated power consumption
          6 W (when using the supplied AC adaptor)
Battery life (when using the *Bluetooth* connection)
          Approx. 0.2 W (in standby mode when using the supplied AC adaptor)
          Battery life (when using the *Bluetooth* connection)
          Using alkaline battery LR6 (size AA): approx. 20 hours*⁵
Dimensions   Approximately 245 mm × 185 mm × 88 mm (9 ¾ in × 7 ¼ in × 3 ½ in) (w/h/d)
Mass   Approximately 1,060 g (2 lb 5 ¹⁵⁄₁₆ oz) including batteries
Supplied accessories
          AC adaptor (1)
          Operating Instructions (this document) (1)

*⁵ Time may vary, depending on the temperature or conditions of use.

Design and specifications are subject to change without notice.

SONY

LIMITED WARRANTY   Portable Audio (U.S. Only)

Sony Electronics Inc. ("Sony") warrants this product against defects in material or workmanship for the time periods and as set forth below and except from Sony or a Sony Retailer. Pursuant to this Limited Warranty, Sony will, at its option, (i) repair the product using new or refurbished parts or (ii) replace the product with a new or refurbished product. For purposes of this Limited Warranty, "refurbished" means a product or part that has been returned to its original specifications. In the event of a defect, these are your exclusive remedies.

Term: For a period of ninety (90) days from the original date of purchase of the product, Sony will, at its option, repair or replace with new or refurbished product or parts, any product or parts determined to be defective.

This Limited Warranty covers only the hardware components packaged with the Product. It does not cover technical assistance for hardware or software usage and it does not cover any software products whether or not contained in the Product; any such software is provided "AS IS" unless expressly provided for in any enclosed software Limited Warranty. Please refer to the End User License Agreements included with the Product for your rights and obligations with respect to the software.

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The Address of the Laredo Fulfillment Center is:
Laredo Fulfillment Center
10227 Crossroads Loop Suite B
Laredo, TX 78045

Visit Sony's Web Site:
www.sony.com/support

Or call the Sony Customer Information Service Center at
1-800-222-SONY (7669)

For an accessory or part not available from your authorized dealer, call:
1-800-488-SONY (7669)

Repair / Replacement Warranty: This Limited Warranty shall apply to any repair, replacement part or replacement product for the remainder of the original Limited Warranty period or for ninety (90) days, whichever is longer. Any parts or product replaced under this Limited Warranty will become the property of Sony.

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