

# Micro HI-FI Component System

GB Operating Instructions



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CMT-CX5iP

http://www.sony.net/



## WARNING

To reduce the risk of fire, do not cover the ventilation opening of the apparatus with newspapers, tablecloths, curtains, etc. Do not place the naked flame sources such as lighted candles on the apparatus.

To reduce the risk of fire or electric shock, do not expose this apparatus to dripping or splashing, and do not place objects filled with liquids, such as vases, on the apparatus. Do not install the appliance in a confined space, such as a bookcase or built-in cabinet.

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

Do not expose batteries or apparatus with battery-installed to excessive heat such as sunshine, fire or the like.

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.

The nameplate is located on the bottom exterior of the main unit.

## WARNING

To prevent injury, this apparatus must be securely attached to the wall in accordance with the installation instructions.

## CAUTION

The use of optical instruments with this product will increase eye hazard.



This appliance is classified as a CLASS 1 LASER product. This marking is located on the bottom exterior of the main unit. The unit is equipped with three ferrite cores for the speaker cords and power cord. Do not remove the ferrite cores. Doing so may cause EMI (Electro Magnetic Interference) interference. (except for Bahrain, Jordan, Lebanon, and the United Arab Emirates)

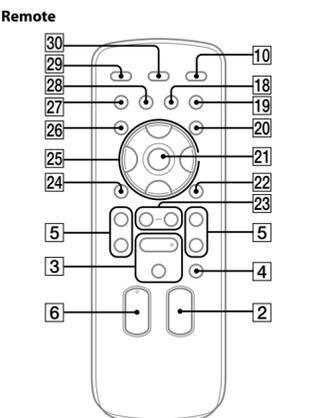
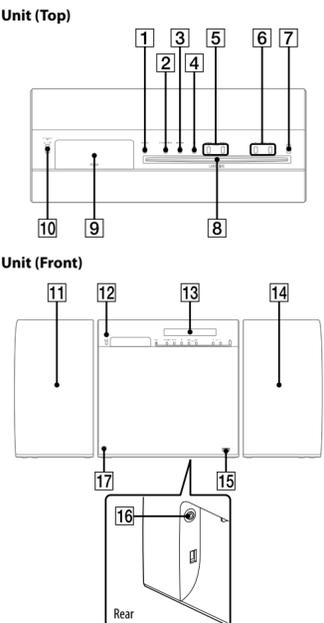
**Notice for customers: the following information is only applicable to equipment sold in countries applying EU directives.**

The manufacturer of this product is Sony Corporation, 1-7-1 Konan Minato-ku Tokyo, 108-0075 Japan. The Authorized Representative for EMC and product safety is Sony Deutschland GmbH, Hedelfinger Strasse 61, 70327 Stuttgart, Germany. For any service or guarantee matters please refer to the addresses given in separate service or guarantee documents.

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

This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate

## Location of Controls



This manual mainly explains operations using the remote, but the same operations can also be performed using the buttons on the unit having the same or similar names.

### To use the remote

Slide and remove the battery compartment lid, and insert the two R6 (size AA) batteries (not supplied), **+** side first, matching the polarities shown below.



### Notes on using the remote

- With normal use, the batteries should last for about 6 months.
- Do not mix an old battery with a new one or mix different types of batteries.
- If you do not use the remote for a long period of time, remove the batteries to avoid damage from battery leakage and corrosion.

waste handling of this product. The recycling of materials will help to conserve natural resources. For more detailed information about recycling of this product, please contact your local Civic Office, your household waste disposal service or the shop where you purchased the product. Applicable accessory: Remote commander

## Disposal of waste batteries (applicable in the European Union and other European countries with separate collection systems)

This symbol on the battery or on the packaging indicates that the battery provided with this product shall not be treated as household waste. On certain batteries this symbol might be used in combination with a chemical symbol. The chemical symbols for mercury (Hg) or lead (Pb) are added if the battery contains more than 0.0005% mercury or 0.004% lead.

By ensuring these batteries are disposed of correctly, you will help prevent potentially negative consequences for the environment and human health which could otherwise be caused by inappropriate waste handling of the battery. The recycling of the materials will help to conserve natural resources.

In case of products that for safety, performance or data integrity reasons require a permanent connection with an incorporated battery, this battery should be replaced by qualified service staff only. To ensure that the battery will be treated properly, hand over the product at end-of-life to the applicable collection point for the recycling of electrical and electronic equipment.

For all other batteries, please view the section on how to remove the battery from the product safely. Hand the battery over to the applicable collection point for the recycling of waste batteries.

For more detailed information about recycling of this product or battery, please contact your local Civic Office, your household waste disposal service or the shop where you purchased the product.

### Note on DualDiscs

A DualDisc is a two sided disc product which mates DVD recorded material on one side with digital audio material on the other side. However, since the audio material side does not conform to the Compact Disc (CD) standard, playback on this product is not guaranteed.

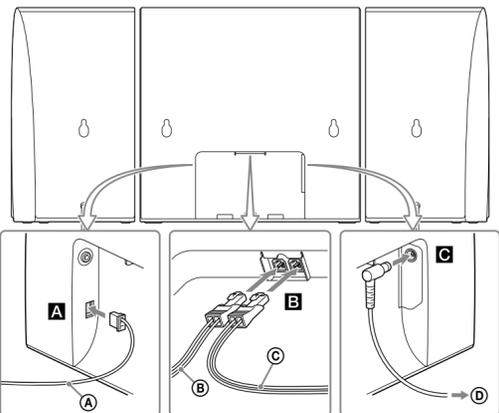
### Music discs encoded with copyright protection technologies

This product is designed to playback discs that conform to the Compact Disc (CD) standard. Recently, various music discs encoded with copyright protection technologies are marketed by some record companies. Please be aware that among those discs, there are some that do not conform to the CD standard and may not be playable by this product.

### License and Trademark Notice

- iPhone, iPod, iPod classic, iPod nano, and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries.
- MPEG Layer-3 audio coding technology and patents licensed from Fraunhofer IIS and Thomson.
- Windows Media is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.
- This product is protected by certain intellectual property rights of Microsoft Corporation. Use or distribution of such technology outside of this product is prohibited without a license from Microsoft or an authorized Microsoft subsidiary.
- All other trademarks and registered trademarks are of their respective holders. In this manual, <sup>TM</sup> and <sup>®</sup> marks are not specified.

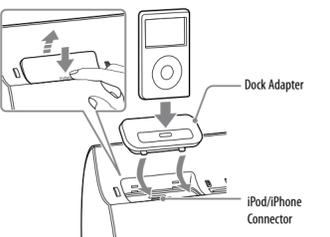
## Getting Started



- Ⓐ FM lead antenna (Extend it horizontally.)
- Ⓑ Speaker cord (right)
- Ⓒ Speaker cord (left)
- Ⓓ To AC Adapter

### To use the iPod/iPhone

Push up the panel ⑨ and insert a Dock Adapter into the Dock before using. When using an iPod model, use the Dock Adapter supplied with your iPod. When using an iPhone model, use the Dock Adapter supplied with the system. For details on the Dock Adapters, refer to the instructions supplied with the Dock Adapters.



When not using an iPod/iPhone, keep the panel closed. To remove the Dock Adapter, pull it up with your fingernail or a flat object using the slot inside the adapter.

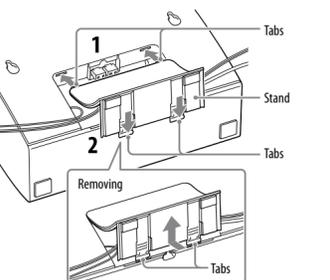
### About Dock Adapters for iPhone models

The adapter number is shown on the bottom of Dock Adapter. For iPod models, use the Dock Adapter supplied with your iPod, or purchase a compatible dock adapter from Apple Inc.

- Ⓓ: For iPhone
- Ⓔ: For iPhone 3G and iPhone 3GS
- Ⓕ: For iPhone 4

## Installations

### Attaching the stand to the system



- 1 Insert the tabs of the stand into the grooved section of the unit.
- 2 While holding down bottom of the stand, insert the tabs of the stand into the grooved section.

### To remove the stand from the system

While holding down bottom of the stand, pull up the tabs of the stand from the unit.

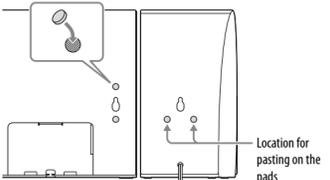
## Hanging the system on a wall

You can install the system on a wall. Before installing, remove the stand from the unit.

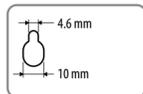
### Notes

- Make sure that the power cord is disconnected from the wall outlet before installing the system.
- Use screws that are suitable for the wall material and strength. Contact a screw shop or professional installer regarding the installation, wall material, or screws.
- Insufficient wall strength or use of inappropriate screws may cause the system to fall and be damaged and may result in personal injury.

- 1 Attach the supplied pads to the rear of the speakers and unit.

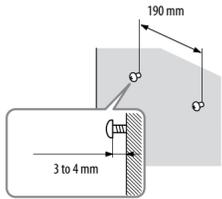


- 2 Prepare screws (not supplied) that are suitable for the holes on the back of the unit and speakers. See the illustrations below.



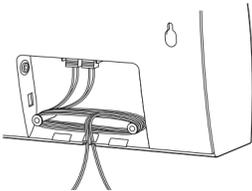
Holes on the back of the unit and speakers

- 3 Fasten the screws to the wall. The commercially available screws should protrude 3 to 4 mm. Install the system on a vertical and flat reinforced area of the wall.



### Tips

- When installing the speakers and unit close together, fasten the screws to the wall according to the ▼ marks on the lower side, as illustrated in this manual.
- The distance between the screw of the unit and a speaker is 90 mm minimum. To install the system leaving space between the unit and speakers, adjust the length of the speaker cord before installing the system.
- You can wrap the speaker cord around the protruding on the rear of the unit, as illustrated.



### A FM antenna

Find a location and an orientation that provide good reception, and then set up the antenna. Keep the antennas away from the speaker cords and the power cord to avoid picking up noise.

### B Speakers

Connect the speaker cords to the SPEAKERS jacks on the unit.

### C Power

- 1 Connect the power cord to the AC adapter.
- 2 Connect the AC adapter to the unit, and then plug the power cord in to a wall outlet.

The demonstration appears on the display. When you press I/⏻ ⑩, the system turns on and the demonstration automatically ends. When you turn off the system, the demonstration appears again on the display.

When you set the clock, the system goes to Power Saving mode and the demonstration is canceled.

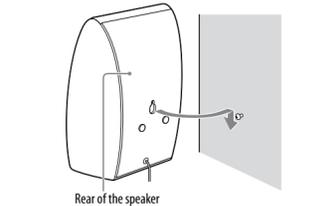
### To set the dock

- 1 Press I/⏻ ⑩ to turn on the system.
- 2 Press TIMER MENU ⑳ to select the clock set mode. If "PLAY SET?" flashes, press ⏪/⏩ ㉔ repeatedly to select "CLOCK SET?," and then press ⏻ (enter) ㉒.
- 3 Press ⏪/⏩ ㉔ repeatedly to set the hour, then press ⏻ (enter) ㉒.
- 4 Use the same procedure to set the minutes.

**Note**  
The clock settings are reset when you disconnect the power cord or if a power failure occurs.

**To display the clock when the system is off**  
Press DISPLAY ㉓. The clock is displayed for about 8 seconds.

- 4 Hang the system onto the screws. Align the holes the back of the system to the screws, then hang the system onto 4 screws.



### Notes

- Make sure the screws are properly aligned, with their heads evenly protruding enough to engage the holes on the back of the unit and speakers.
- Be aware that if a person or object happens to hit the system hanging on a wall, it may fall.
- Do not hang or put anything on the system hanging on a wall.
- Depending on the materials of the wall, heat from the system or dust may cause peeling or discoloration of wallpaper.
- Sony is not responsible for accidents or damage caused by improper installation, insufficient wall strength or improper screw installation, natural calamity, etc.

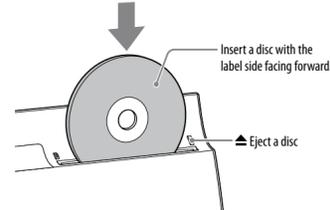
### To enjoy better sound quality

- You can get better sound quality with optimal location of the speakers.
- For better sound quality, install the system according to the reference below.
- It is better to arrange left-right placement of the speakers according to the usual orientation of the listener in the room.
- Speakers are better installed at usual ear level in a room.

## Operations

### Playing a CD/MP3 disc

- 1 Select the CD function. Press FUNCTION +/- ② repeatedly.
- 2 Insert a disc. Insert a disc in the disc slot with the label side facing forward.



- 3 Start playback. Press ▶ (play) ③.

### Notes

- When you turn on the system, the disc is not pulled into the disc slot until "No Disc" appears in the display. Do not attempt to push in the disc until "No Disc" appears.
- Do not insert a disc with non-standard shapes (e.g. heart, square, star). The disc may fall into the system and cause irreparable damage.
- When pressing ▲ (eject) on the unit and then reinserting the disc that appears in the disc slot, do not simply push in the disc. Remove the disc from the disc slot and then reinsert it.
- Do not turn off the system with a disc halfway inserted in the disc slot. Doing so may cause the disc to fall.
- Do not use a disc with tape, seals or paste on it as this may cause malfunction.
- When you eject a disc, handle the disc by its edge. Do not touch the surface.
- Do not push a disc into the disc slot when the system is off. Doing so may cause the system to malfunction.
- Do not insert an 8 cm disc with an adapter. Doing so may cause the system to malfunction.

### Other operations

To	Press
Pause playback	⏸ (pause) ③. To resume play, press the button again.
Stop playback	■ (stop) ④.
Select a folder on an MP3 disc	⏪ (select folder) +/- ㉔ repeatedly.
Select a track or file	⏪ (go back)/▶ (go forward) ⑤.
Find a point in a track or file	Hold down ◀ (rewind)/▶ (fast forward) ⑤ during playback, and release the button at the desired point.
Select Repeat Play	REPEAT ㉔ repeatedly until "REP" or "REPI" appears.
Eject a disc	▲ on the unit ⑦.

### To change the play mode

Press PLAY MODE ㉒ repeatedly while the player is stopped. You can select Normal Play mode (▶) for all MP3 files in the folder on the disc, Shuffle Play mode ("SHUF" or "SHUF\*" for folder shuffle), or Program Play mode ("PGM").

\* When playing a CD-DA (audio) disc, SHUF (SHUF) Play performs the same operation as normal (SHUF) Play.

### Note on Repeat Play

"REPI" indicates that a single track or file is repeated until you stop playback.

### Notes on Shuffle Play mode

- When Shuffle Play mode is set to "SHUF" the system shuffle-plays all tracks or files on the disc. When Shuffle Play mode is set to "SHUF", the system shuffle-plays all tracks or files in selected folder.
- When you turn off the system, the selected Shuffle Play mode ("SHUF" or "SHUF\*") is cleared and the play mode returns to Normal Play mode (▶).

### Notes on playing MP3 discs

- Do not save other types of tracks or files, or unnecessary folders on a disc that has MP3 files.
- MP3 files are played back in the order that they are recorded onto the disc.
- The system can only play MP3 files that have a file extension of ".mp3".
- Even when file name has the ".mp3" file extension, if the actual file differs, playing this file may generate a loud noise which could damage the speaker system and the system may malfunction.
- The maximum number of:
  - folders is 255 (including the root folder).
  - MP3 files is 511.
  - MP3 files and folders that can be contained on a single disc is 512.
  - folder levels (the tree structure of files) is 8.
- Compatibility with all MP3 encoding/writing software, recording device, and recording media cannot be guaranteed. Incompatible MP3 discs may produce noise or interrupted audio or may not play at all.

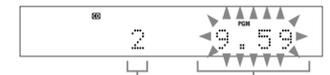
### Notes on playing multisession discs

- If the first session on the disc is a CD-DA session, the other sessions on the disc cannot be recognized regardless of the session format; only CD-DA tracks in the first session can be played back.
- If the session format for the first session is CD-ROM and the following sessions are recorded in the same format, the system will continue to play back MP3 files accordingly in multiple sessions until the system encounters another session recorded in a different format.

## Creating your own program (Program Play)

- 1 Select the CD function. Press FUNCTION +/- ② repeatedly.
- 2 Select the play mode. Press PLAY MODE ㉒ repeatedly until "PGM" appears while the player is stopped.
- 3 Select the desired track or file number. Press ◀▶ ⑤ repeatedly until the desired track or file number appears.

When programming audio files, press ◻ +/- ㉔ repeatedly to select the desired folder, and then select the desired file.



Selected track or file number Total playing time of the selected track or file

- 4 Program the selected track or file. Press ⏻ ㉒ to enter the selected track or file.
- 5 Repeat steps 3 through 4 to program additional tracks or files, up to a total of 25 tracks or files.
- 6 To play your program of tracks or files, press ▶ ③. The program remains available until you remove the disc from the disc slot ⑧ or unplug the power cord. To play the same program again, press ▶ ③.

### To cancel Program Play

Press PLAY MODE ㉒ repeatedly until "PGM" disappears while the player is stopped.

### To delete the last track or file of the program

Press CLEAR ⑧ while the player is stopped.

### To view program information

Press DISPLAY ㉓ repeatedly.

## Listening to the radio

- 1 Select the TUNER function. Press FUNCTION +/- ② repeatedly.
- 2 Perform tuning.

### For automatic scanning

Press TUNING MODE ㉑ repeatedly until "AUTO" appears, and then press +/- ⑤. Scanning stops automatically when a station is tuned in, and "TUNED" and "STEREO" (for stereo programs only) light up in the display.



If "TUNED" does not light up and the scanning for an FM station does not stop, press ■ ④ to stop scanning, then perform manual tuning (below). When you tune in an FM station that provides RDS services, information such as the service name or station name is provided by broadcasts.

### For manual tuning

Press TUNING MODE ㉑ repeatedly until "AUTO" and "PRESET" disappear, and then press +/- ⑤ repeatedly to tune in the desired station.

**Tip**  
To reduce static noise on a weak FM stereo station, press FM MODE ㉔ repeatedly until "MONO" appears to turn off stereo reception.

## Presetting radio stations

- 1 Tune in the desired station.
- 2 Press TUNER MEMORY ㉔ to select the tuner memory mode.



- 3 Press +/- ⑤ repeatedly to select the desired preset number. If another station is already assigned to the selected preset number, the station is replaced by the new station.
- 4 Press ⏻ ㉒ to store the station.
- 5 Repeat steps 1 through 4 to store other stations. You can preset up to 20 FM stations.
- 6 To call up a preset radio station, press TUNING MODE ㉑ repeatedly until "PRESET" appears, and then press +/- ⑤ repeatedly to select the desired preset number.



## Playing the iPod/iPhone

- Select the iPod function.
  - Press **FUNCTION** + ← Ⓜ repeatedly.
- Place the iPod/iPhone.
- Start playback.
  - Press ▶ Ⓜ.

To	Press
Pause playback	<span><span>⏸</span></span> (pause) <span><span>Ⓜ</span></span> / <span><span>■</span></span> (stop) <span><span>Ⓜ</span></span> .
Select a track or chapter of audiobook/podcast	<span><span>⏮</span></span> (go back) / <span><span>▶</span></span> (go forward) <span><span>Ⓜ</span></span> . To fast-forward or fast-rewind, hold down the button.
Find a point in a track or chapter of audiobook/podcast	Hold down <span><span>⏮</span></span> (rewind) / <span><span>▶</span></span> (fast forward) <span><span>Ⓜ</span></span> during playback, and release the button at the desired point.
Choose the selected item	<span><span>Ⓜ</span></span> (enter) <span><span>Ⓜ</span></span> .
Scroll up/down the iPod menus	<span><span>⬆</span></span> / <span><span>⬇</span></span> <span><span>Ⓜ</span></span> .
Return to the previous menu or select a menu	<b>TOOL MENU</b> <span><span>Ⓜ</span></span> / <b>RETURN</b> <span><span>↶</span></span> (return) <span><span>Ⓜ</span></span> .

**To use the system as a battery charger**
You can use the system as a battery charger for an iPod/iPhone whether the system is on or off. The charging begins when the iPod/iPhone is placed on the iPod/iPhone connector Ⓜ. The charge status appears in the iPod/iPhone display. When charging the iPod/iPhone, place the iPod/iPhone on the connector with the iPod/iPhone player stopped. For details, see the user’s guide of your iPod/iPhone.

**To stop charging an iPod/iPhone**
Remove the iPod/iPhone.

**Notes on charging an iPod/iPhone**

- When a USB function is selected while the system is on, you cannot charge an iPod/iPhone.
- If the display mode is Demonstration or Clock, you cannot charge an iPod/iPhone even if the system is off.
- If charging an iPod/iPhone when the system is off, after charging is complete the system automatically enters Power Saving mode. The maximum charging time while the system is off is about 4 hours.
- If you press **DISPLAY** Ⓜ while charging when the system is off, the system stops charging an iPod/iPhone. To restart charging of an iPod/iPhone, reconnect the iPod/iPhone when the display mode is Power Saving mode.

**Notes**

- If the battery of the iPod/iPhone is empty, the system may not recognize it. In such a case, recharge it with a computer, etc. then connect it to the system.

- The performance of the system may be vary, depending on the specifications of your iPod/iPhone.
- When placing or removing the iPod/iPhone, handle the iPod/iPhone in the same angle as that of the iPod/iPhone connector on the unit and do not twist or sway the iPod/iPhone to prevent connector damage.
- Do not carry the unit with an iPod/iPhone set on the connector. Doing so may cause a malfunction.
- When placing or removing the iPod/iPhone, brace the unit with one hand and take care not to press the controls of the iPod/iPhone by mistake.
- Before disconnecting the iPod/iPhone, pause playback.
- Hold down ⏮ ▶ / ▶ Ⓜ Ⓜ to fast-forward (fast-rewind) while playing video if ⏮ ▶ / ▶ Ⓜ Ⓜ does not function.
- When the iPhone is connected to the system and you receive a call during playback, playback will pause and you can take an incoming call.
- To change the volume level, use **VOLUME** + ← Ⓜ. The volume level does not change if you adjust it on the iPod/iPhone.
- This system is designed for iPod/iPhone only. You cannot connect any other portable audio players.
- To use an iPod/iPhone, refer to the user’s guide of your iPod/iPhone.
- Sony cannot accept responsibility in the event that data recorded to iPod/iPhone is lost or damaged when using an iPod/iPhone with this unit.

## Playing a file of the USB device

The audio format that can be played back on this system is MP3/WMA\*/AAC\*.
\* Files with DRM (Digital Rights Management) copyright protection or files downloaded from an online music store cannot be played on this system. If you try to play one of these files, the system plays the next unprotected audio file.

Check the websites below for the information about compatible USB devices.
For customers in Europe and Russia:
<http://support.sony-europe.com/>
For customers in other countries/regions:
<http://www.sony-asia.com/support>

- Prepare the sound source.
  - Press **FUNCTION** + ← Ⓜ repeatedly.
- Connect the USB device to the ⚡ (USB) port Ⓜ.
- Start playback.
  - Press ▶ Ⓜ.

To	Press
Pause playback	<span><span>⏸</span></span> (pause) <span><span>Ⓜ</span></span> . To resume play, press the button again.
Stop playback	<span><span>■</span></span> (stop) <span><span>Ⓜ</span></span> . To resume play, press <span><span>▶</span></span> (play) <span><span>Ⓜ</span></span> *1. To cancel resume play, press <span><span>■</span></span> <span><span>Ⓜ</span></span> <span><span>Ⓜ</span></span> again*2.
Select a folder	<span><span>⏮</span></span> + <span><span>←</span></span> / <span><span>▶</span></span> <span><span>Ⓜ</span></span> repeatedly.
Select a file	<span><span>⏮</span></span> (go back) / <span><span>▶</span></span> (go forward) <span><span>Ⓜ</span></span> .
Find a point in a file	Hold down <span><span>⏮</span></span> (rewind) / <span><span>▶</span></span> (fast forward) <span><span>Ⓜ</span></span> during playback, and release the button at the desired point.
Select Repeat Play	<b>REPEAT</b> <span><span>Ⓜ</span></span> repeatedly until “REP” or “REPI” appears.

\*1 When playing a VBR MP3/WMA file, the system may resume

playback from a different point.

\*2 Resume play returns to the top folder.

**To change the play mode**
Press **PLAY MODE** Ⓜ repeatedly. You can select Normal Play mode (playback in sequence of all files on the USB device), Folder Play mode (“⏮”) for all files in the specified folder on the USB device), or Shuffle Play mode (“SHUF”).

**Notes on the play mode**

- When you select Shuffle Play mode “SHUF” the system shuffle-plays all audio files in the connected USB device in random order. Shuffle Play mode may play the same file repeatedly.
- When the play mode is set to Folder Play mode, “REPI” is not available.

- When the play mode is set to Shuffle Play mode, the repeat function is not available.
- When repeat play is set, Shuffle Play mode is not available. When repeat play is set to “REPI,” Folder Play mode is not available.
- When you turn off the system, the selected Shuffle Play mode (“SHUF”) is cleared and the play mode returns to Normal Play mode.

**Note on Repeat play**

If you select “REP” when the system is in Normal Play mode, the system executes repeat play of all audio files in the USB device until you stop playback. If you select “REP” when the system is in Folder Play mode, the system executes repeat play of all audio files in the selected folder until you stop playback.

**Notes**

- When USB cable connection is necessary, connect the USB cable supplied with the USB device to be connected. See the operation manual supplied with the USB device to be connected for details on the operation method.
- It may take about 10 seconds before “Reading” appears depending on the type of USB device connected.
- Do not connect the system and the USB device through a USB hub.
- When the USB device is inserted, the system reads all the files on the USB device. If there are many folders or files on the USB device, it may take a long time to finish reading the USB device.
- With some connected USB devices, after an operation is performed, there may be a delay before it is performed by this system.
- Compatibility with all encoding/writing software cannot be guaranteed. If audio files on the USB device were originally encoded with incompatible software, those files may produce noise or interrupted sound, or may not be played back at all.
- This system cannot play audio files on the USB device in the following cases:
  - when the total number of audio files in a folder exceeds 100.
  - when the total number of audio files on a USB device exceeds 10000.
  - when the total number of folders on a USB device exceeds 100 (including the “ROOT” folder and empty folders).
- These numbers may vary depending on the file and folder structure. Do not save other types of files or unnecessary folders on a USB device that has audio files.
- The system can play back to a depth of 8 folders only.
- This system does not necessarily support all the functions provided in a connected USB device.
- Folders that have no audio files are skipped.
- The audio formats that you can listen to with this system are as follows:
  - MP3: file extension “mp3”
  - WMA: file extension “.wma”
  - AAC: file extension “.m4a”

Note that even when file name has the correct file extension, if the actual file differs, the system may produce noise or malfunction.

**To use the system as a battery charger**
You can use the system as a battery charger for USB devices that have a rechargeable function when the system is on.
Press **FUNCTION** + ← Ⓜ repeatedly to select the USB function.
The charging begins when the USB device is connected to the ⚡ (USB) port Ⓜ. The charge status appears in the USB device display. For details, see the user’s guide of your USB device.

## Using optional audio components

- Prepare the sound source.
  - Connect additional audio component to the AUDIO IN jack Ⓜ on the unit using an audio analog cord (not supplied).
- Turn down the volume.
  - Press **VOLUME** ← Ⓜ.
- Select the AUDIO IN function.
  - Press **FUNCTION** + ← Ⓜ repeatedly.
- Start playback.
  - Start playback of the connected component and adjust the volume.

**Note**

The system may enter Standby mode automatically if the volume level of the connected component is too low. Adjust the component’s volume accordingly. See “To turn off the Automatic Standby function.”

## Adjusting the sound

To	Press
Adjust the volume	<b>VOLUME</b> + <span><span>←</span></span> <span><span>Ⓜ</span></span> .
Generate a more dynamic sound (Dynamic Sound Generator X-tra)	<b>DSGX</b> <span><span>Ⓜ</span></span> on the unit.
Set the sound effect	<b>EQ</b> <span><span>Ⓜ</span></span> repeatedly to select “BASS” or “TREBLE,” and then press <span><span>⬆</span></span> / <span><span>Ⓜ</span></span> <span><span>Ⓜ</span></span> to adjust the level.

## Changing the display

To	Press
Change information on the display <sup>1)</sup>	<b>DISPLAY</b> <span><span>Ⓜ</span></span> repeatedly when the system is on.
Change Display mode (see below.)	<b>DISPLAY</b> <span><span>Ⓜ</span></span> repeatedly when the system is off. <sup>2)</sup>

<sup>1)</sup> For example, you can view CD/MP3 disc information or the USB device information, such as:

- track or file number
- track or file name (“♪”)
- artist name (“▲”)
- album or folder name (“⏮”)
- total playing time and total number of tracks on the CD-DA disc (only when Normal Play mode is selected and the player is stopped).
- total number of folders (albums) on the MP3 disc (only when Normal Play mode is selected and the player is stopped).
- volume label if it exists on the MP3 disc (only when Normal Play mode is selected and the player is stopped).

<sup>2)</sup> The STANDBY indicator Ⓜ on the unit lights up when the system is off.

The system offers the following display modes.

Display mode	When the system is off <sup>1)</sup>
Demonstration	The demonstration is turned on.
Power Saving mode <sup>2)</sup>	The display is turned off to conserve power. The timer and clock continue to operate.
Clock <sup>3)</sup>	The clock is displayed.

<sup>1)</sup>The STANDBY indicator Ⓜ on the unit lights up when the system is off.

<sup>2)</sup>You cannot set the clock in Power Saving mode.

<sup>3)</sup>The clock display automatically turns to Power Saving mode after 8 seconds.

**Notes on the display information**

- Characters that cannot be displayed appear as “.”.
- The following are not displayed:
  - total playing time for an MP3 disc and a USB device.
  - remaining playing time, except in the case of CDDA.
- The following are not displayed correctly;
  - clapsed playing time of an MP3 file encoded using VBR (variable bit rate).
  - folder and file names that do not follow either the ISO9660 Level 1, Level 2 or Joliet in the expansion format.
- The following are displayed;
  - remaining playing time for a CDDA disc track.
  - ID3 tag information for MP3 files when ID3 version 1 and version 2 tags are used (ID3 version 2 tag information display has priority when both ID3 version 1 and version 2 tags are used for a single MP3 file).

<b>General</b>
<b>The demonstration appears in the display after plugging in the power cord even though the system is not turned on.</b>
<b>The system does not turn on.</b>
<b>Is the power cord plugged in?</b>
<b>The system has entered Standby mode unexpectedly.</b>
<b>This is not a malfunction. The system enters Standby mode automatically in about 30 minutes when there is no operation or audio signal output. See “To turn off the Automatic Standby function.”</b>
<b>The clock setting or the Play Timer operation has been cancelled unexpectedly.</b>
<b>If about a minute elapses with no operation, the clock setting or Play Timer setting is cancelled automatically. Perform the operation again from the beginning.</b>
<b>There is no sound.</b>
<b>Are the + and <span>←</span> speaker cords short-circuited?</b>
<b>Are you using only the supplied speakers?</b>
<b>Is anything blocking the ventilation holes of the system?</b>
<b>The specified station may have temporarily stopped broadcast.</b>
<b>Sound comes from one channel, or the left and right volumes are unbalanced.</b>
<b>Place the speakers as symmetrically as possible.</b>
<b>Connect only the supplied speakers.</b>
<b>Severe hum or noise.</b>
<b>Move the system away from sources of noise.</b>
<b>Connect the system to a different wall outlet.</b>
<b>Install a noise filter (not supplied) to the power cord.</b>
<b>The remote does not function.</b>
<b>Remove any obstacles between the remote and the remote sensor <span><span>Ⓜ</span></span> on the unit, and position the unit away from fluorescent lights.</b>
<b>Point the remote at the system’s sensor.</b>
<b>Move the remote closer to the system.</b>
<b>The STANDBY indicator <span><span>Ⓜ</span></span> remains lit after unplugging the power cord.</b>
<b>The STANDBY indicator <span><span>Ⓜ</span></span> may not turn off immediately after unplugging the power cord. The indicator will turn off after about 40 seconds. This is not a malfunction.</b>
<b>CD/MP3 player</b>
<b>The sound skips, or the disc will not play.</b>
<b>Wipe the disc clean, and replace it.</b>
<b>Move the system to a location away from vibration (for example, on top of a stable stand).</b>
<b>Move the speakers away from the system, or place them on separate stands. At high volume, speaker vibration may cause the sound to skip.</b>
<b>Play does not start from the first track.</b>
<b>Return to normal play by pressing PLAY MODE <span><span>Ⓜ</span></span> repeatedly until both “PGM” and “SHUF” disappear.</b>
<b>Starting playback takes more time than usual.</b>
<b>The following discs can increase the time it takes to start playback;</b>
<b>—a disc recorded with a complicated tree structure.</b>
<b>—a disc recorded in multisession mode.</b>
<b>—a disc that has not been finalized (a disc to which data can be added).</b>
<b>—a disc that has many folders.</b>
<b>To cancel the timer</b>
<b>Repeat the same procedure as above until “TIMER OFF?” appears in step 3, and then press <span><span>Ⓜ</span></span> <span><span>Ⓜ</span></span>.</b>

**To change the setting**

Start over from step 1.

**Note**
If you select a USB device as a timer and have many files or folders on that device, it takes time for read processing, causing a slight delay before start of play in response to the timer.

**Notes for the iPod/iPhone user**

- Make sure the Pod/iPhone is not playing when using the Play Timer.
- The Play Timer may not be activated depending on the status of the connected iPod/iPhone.

**Tip**

The Play Timer setting remains as long as the settings is not cancelled manually.

# Troubleshooting

- Make sure the power cord and speaker cords are correctly and firmly connected.
- Find your problem in the checklist below, and take the indicated corrective action.
  - If the issue persists, contact your nearest Sony dealer.

<b>If the STANDBY indicator flashes</b>
Immediately unplug the power cord, and check the following items.
• Are the + and <span>←</span> speaker cords short-circuited?
• Is anything blocking the ventilation holes of the system?
• Is the iPod/iPhone connector <span><span>Ⓜ</span></span> short-circuited? After the STANDBY indicator <span><span>Ⓜ</span></span> stops flashing, reconnect the power cord, and turn on the system. If the issue persists, contact your nearest Sony dealer.

### General

**The demonstration appears in the display after plugging in the power cord even though the system is not turned on.**

- Press **DISPLAY** Ⓜ once while the system is off. The demonstration disappears.

**The system does not turn on.**

- Is the power cord plugged in?

**The system has entered Standby mode unexpectedly.**

- This is not a malfunction. The system enters Standby mode automatically in about 30 minutes when there is no operation or audio signal output. See “To turn off the Automatic Standby function.”

**The clock setting or the Play Timer operation has been cancelled unexpectedly.**

- If about a minute elapses with no operation, the clock setting or Play Timer setting is cancelled automatically. Perform the operation again from the beginning.

**There is no sound.**

- Are the + and ← speaker cords short-circuited?
- Are you using only the supplied speakers?
- Is anything blocking the ventilation holes of the system?
- The specified station may have temporarily stopped broadcast.

**Sound comes from one channel, or the left and right volumes are unbalanced.**

- Place the speakers as symmetrically as possible.

- Connect only the supplied speakers.

**Severe hum or noise.**

- Move the system away from sources of noise.
- Connect the system to a different wall outlet.
- Install a noise filter (not supplied) to the power cord.

**The remote does not function.**

- Remove any obstacles between the remote and the remote sensor Ⓜ on the unit, and position the unit away from fluorescent lights.
- Point the remote at the system’s sensor.
- Move the remote closer to the system.

**The STANDBY indicator Ⓜ remains lit after unplugging the power cord.**

- The STANDBY indicator Ⓜ may not turn off immediately after unplugging the power cord. The indicator will turn off after about 40 seconds. This is not a malfunction.

### CD/MP3 player

**The sound skips, or the disc will not play.**

- Wipe the disc clean, and replace it.
- Move the system to a location away from vibration (for example, on top of a stable stand).
- Move the speakers away from the system, or place them on separate stands. At high volume, speaker vibration may cause the sound to skip.

**Play does not start from the first track.**

- Return to normal play by pressing PLAY MODE Ⓜ repeatedly until both “PGM” and “SHUF” disappear.

**Starting playback takes more time than usual.**

- The following discs can increase the time it takes to start playback;
  - a disc recorded with a complicated tree structure.
  - a disc recorded in multisession mode.
  - a disc that has not been finalized (a disc to which data can be added).
  - a disc that has many folders.

**To cancel the timer**

Repeat the same procedure as above until “TIMER OFF?” appears in step 3, and then press Ⓜ Ⓜ.

**iPod/iPhone**

**There is no sound.**

- Make sure the iPod/iPhone is connected securely.
- Make sure the iPod/iPhone is playing music.
- Make sure the iPod/iPhone is updated with the latest software. If not, update the iPod/iPhone before using with the system.
- Adjust the volume.

**The sound is distorted.**

- Make sure the iPod/iPhone is connected securely.
- Turn down the volume.
- Set the “EQ” setting of the iPod/iPhone to “Off” or “Flat.”

**The iPod/iPhone does not function.**

- If the battery of the iPod/iPhone is empty, it may not work with this system. In such a case, recharge it with a computer, etc. then connect it to the system.
- Shut down any other iOS applications running on the iPod/iPhone. For details, refer to the operation manual supplied with the iPod/iPhone.
- Make sure the iPod/iPhone is connected securely.
- Make sure the iPod/iPhone is updated with the latest software. If not, update the iPod/iPhone before using with the system.
- Because the operation of the system and the iPod/iPhone are different, you may not operate the iPod/iPhone using buttons on the remote or unit. In this case, use the control buttons on the iPod/iPhone.

**The iPod/iPhone cannot be charged.**

- If the battery of the iPod/iPhone is empty, the system may not be able to charge it even if you connect it to the system. In such a case, recharge it with a computer, etc. then connect it to the system.
- Make sure the iPod/iPhone is connected securely.
- When charging an iPod/iPhone when the system is off (Standby mode), the system does not perform charging if the iPod/iPhone is fully charged.
- Make sure the system is not in USB function mode. An iPod/iPhone cannot be charged in USB function mode.
- You cannot charge the iPod/iPhone even if you connect the USB cable supplied with your iPod/iPhone to the USB connector on the system.

**The ring volume of the iPhone does not change.**

- Adjust the ring volume on the iPhone.

### USB device

**The connected iPod/iPhone or USB device is not being charged, when both are connected at the same time.**

- You cannot charge an iPod/iPhone and the USB device at the same time. Select the USB function to charge a USB device.

**Are you using a supported USB device?**

- If you connect an unsupported USB device, the following problems may occur. Check the information on the websites about compatible USB devices with URLs listed under “Playing a file of the USB device.”
  - The USB device is not recognized.
  - File or folder names are not displayed on this system.
  - Playback is not possible.
  - The sound skips.
  - There is noise.
  - A distorted sound is output.

**There is no sound.**

- The USB device is not connected correctly. Turn off the system, then reconnect the USB device.

- There is noise, skipping, or distorted sound.**
- Turn off the system, then reconnect the USB device.
- The music data itself contains noise, or the sound is distorted. Noise may have been entered when creating music data due to the conditions of the computer. Create the music data again.
- The bit rate used when encoding the files was low. Send files encoded with higher bit rates to the USB device.

**“Reading” is displayed for an extended time, or it takes a long time before playback starts.**

- The reading process can take a long time in the following cases.
  - There are many folders or files on the USB device.
  - The file structure is extremely complex.
  - The memory capacity is excessive.
  - The internal memory is fragmented.

**Erroneous display**

- Send the music data to the USB device again, as the data stored in the USB device may have been corrupted.
- The character codes that can be displayed by this system are numbers and alphabets only. Other characters are not displayed correctly.

**The USB device is not recognized.**

- Turn off the system and reconnect the USB device, then turn on the system.
- Check the information on the websites about compatible USB devices with URLs listed under “Playing a file of the USB device.”
- The USB device does not work properly. Refer to the USB device operation manual for how to deal with this problem.

**Play does not start.**

- Turn off the system and reconnect the USB device, then turn on the system.
- Check the information on the websites about compatible USB devices with URLs listed under “Playing a file of the USB device.”
- Press ▶ Ⓜ to start playback.

**Play does not start from the first track.**

- Set the play mode to Normal Play mode.

**Files cannot be played back.**

- The audio file does not have the extension “.mp3,” “.wma” or “.m4a.”
- The data is not stored in MP3/WMA/AAC format.
- USB storage devices formatted with file systems other than FAT16 or FAT32 are unsupported.\*
- If you use a partitioned USB storage device, only files on the first partition can be played.
- Files that are encrypted or protected by passwords, etc. cannot be played back.

\* This system supports FAT16 and FAT32, but some USB storage devices may not support all of these FAT. For details, see the operation manual of each USB storage device or contact the manufacturer.