

Personal Audio System

GB Operating Instructions



* 4 5 2 8 3 0 3 1 3 * (1)

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CMT-X5CD

http://www.sony.com/



Owner's Record

The model and serial numbers are located on the bottom exterior of the unit. Record these numbers in the space provided below. Refer to them whenever you call upon your Sony dealer regarding this product.
Model No. _____
Serial No. _____

WARNING

For the State of California, USA only
Perchlorate Material-special handling may apply. See
www.dtsc.ca.gov/hazardouswaste/perchlorate
Perchlorate Material: Lithium battery contains perchlorate

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

To reduce the risk of fire, do not cover the ventilation opening of the 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.

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

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

The nameplate is located on the bottom exterior. These following indications are located on the bottom exterior.



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.

CAUTION

Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

Do not expose batteries or appliances with battery-installed to excessive heat, such as sunshine and fire.

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.

CAUTION

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



WARNING

DO NOT INGEST BATTERY, CHEMICAL BURN HAZARD

The remote control supplied with this product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.

Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children.

If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

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.

When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

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

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.

CAUTION

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

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.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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 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).

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.

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 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).

Before operating this system

Malfunctions that occur during the normal use of the system will be repaired by Sony in accordance with the conditions defined in the limited warranty for this system. However, Sony will not be liable for any consequences arising from a failure to play caused by a damaged or malfunctioning system.

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.

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.

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- 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.
- MPEG Layer-3 audio coding technology and patents licensed from Fraunhofer IIS and Thomson.

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The N Mark is a trademark or registered trademark of NFC Forum, Inc. in the United States and in other countries.

Android and Google Play are trademarks of Google Inc.

The system names and product names indicated in this manual are generally the trademarks or registered trademarks of the manufacturer.™ and ® marks are omitted in this manual.

• "WALKMAN" and "WALKMAN" logo are registered trademarks of Sony Corporation.

• © 2013 CSR plc and its group companies. The aptX® mark and the aptX logo are trade marks of CSR plc or one of its group companies and may be registered in one or more jurisdictions.

• Apple, the Apple logo, iPad, iPhone, iPod, iPod classic, iPod nano and iPod touch are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc.

• "Made for iPod" and "Made for iPhone" mean that an electronic accessory has been designed to connect specifically to iPod and iPhone, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone or iPad may affect wireless performance.

• "Xperia" and "Xperia Tablet" are trademarks of Sony Mobile Communications AB.

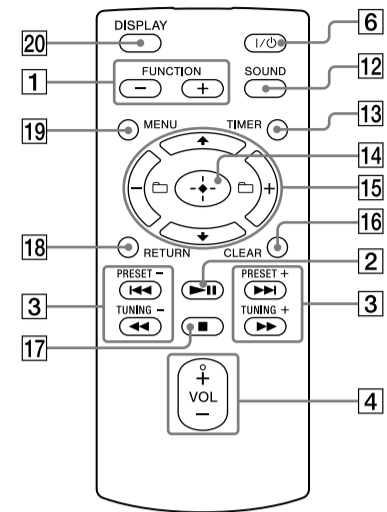
Getting Started

Location of Controls

Note

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.

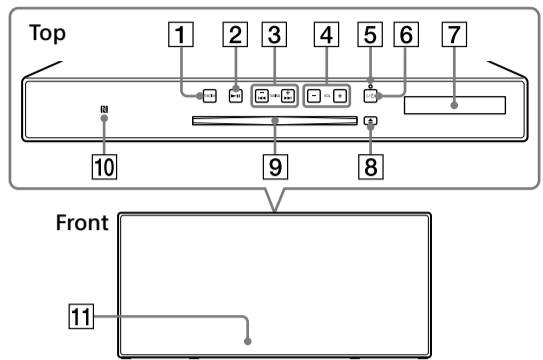
Remote



About operating with MENU [19]

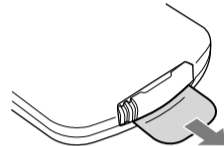
If MENU [19] is pressed twice, the operation is canceled.

Unit (front/top)

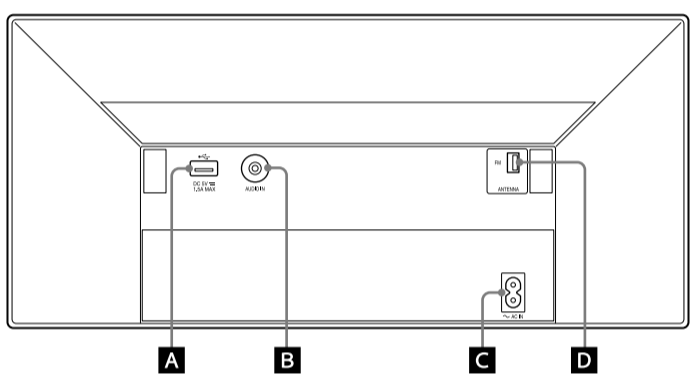


When you use the remote for the first time

The battery is factory-installed in the remote. Before using the remote for the first time, remove the insulation sheet attached to the battery holder. For details, see "Changing the battery".



Unit (back)



A ← (USB) port

Connect a USB device.

Note

- You can use your iPhone/iPod with this system via Bluetooth or connection only.

B AUDIO IN (external input) jack

Connect optional external equipment with an audio connecting cable (not supplied).

C ~ AC IN input

Connect the power cord (supplied) to the wall outlet.

D FM ANTENNA

Connect the FM antenna.

Note

- Find a location and an orientation that provide good reception, and then fix the antennas to a stable surface (window, wall, etc.).
- Secure the end of the FM lead antenna with adhesive tape.

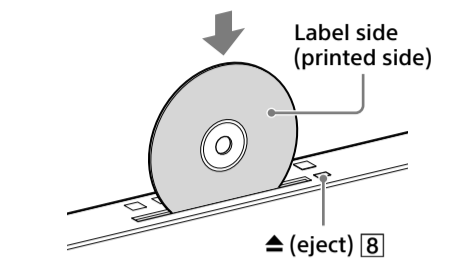
Listening to a CD

Playing a CD-DA/MP3 disc

- 1 Press FUNCTION [1] to select "CD."

Insert a CD to the disc slot [9] at the top of the unit.

Load a CD with the label side (printed side) toward you.



Plays back automatically. If you switch the function to "CD" from another function when a CD is already inserted in the slot, press ► [2] after "READING" has disappeared from the display window [7].
The button of the remote or the unit enables you to fast-rewind/fast forward, select a track, file or folder (for MP3 disc), etc.

To eject the CD

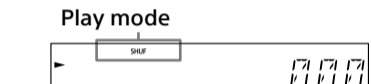
Press ▲ [8] on the unit.

Note

- 8 cm CD cannot be used with this system.
- Do not load a CD with non-standard shapes (e.g., heart, square, star). Doing this may cause irreparable damage to the system.
- Do not use a CD with tape, stickers or paste on it as this may cause malfunction.
- When you remove a CD, do not touch the surface of the disc.

To change the play mode

Play mode enables you to playback the same music repeatedly or shuffle-play.



- 1 Press ■ [17] to stop playback.

If you select "REPEAT" in step 4, you do not have to stop playback.

- 2 Press MENU [19].

3 Press ◀/▶ [15] to select "CD MENU," then press ⊕ [14].

4 Press ◀/▶ [15] to select "PLAYMODE" or "REPEAT," then press ⊕ [14].

5 Press ◀/▶ [15] to select the play mode, then press ⊕ [14].

You can select the following play modes.

Play mode	Effect
NORMAL	Plays a track or file.
FOLDER*	Plays all tracks in the selected folder. "FLDR" lights up in the display window [7].
SHUFFLE	Plays all tracks or files in random order. "SHUF" lights up in the display window [7].
FLDR.SHUF*	Plays all tracks or files in the selected folder in random order. "FLDR. SHUF" lights up in the display window [7].
PROGRAM	Plays the programmed tracks or files. "PGM" lights up in the display window [7]. For details, see "Creating your own program (Program Play)".

* This play mode is applicable only for playing an MP3 disc.

REPEAT

Play mode	Effect
ALL (Repeat plays all tracks)	The system plays all tracks in a disc or folder repeatedly. "◀" lights up in the display window [7].
ONE (Repeat plays one track)	The system plays the selected track repeatedly. "◁" lights up in the display window [7].
OFF	Cancels repeat playback.

Note on playing MP3 discs

- Do not save unnecessary folders or files on a disc that has MP3 files.
- Folders that have no MP3 files are not recognized on the system.
- The system can only play MP3 files that have a file extension of ".mp3". Even when file name has the ".mp3" file extension, if it is not an audio MP3 file, playing this file may generate a loud noise, which could cause damage of the system.
- The maximum number of MP3 folders and files compatible with this system is:
 - 999* folders (including the root folder)
 - 999 files
 - 250 files in a single folder
 - 8 folder levels (in the tree structure of files)

* This includes folders that have no MP3 or other files. The number of folders that the system can recognize may be less than actual number of folders, depending on the folder structure.

Compatibility with all MP3 encoding/writing software, CD-R/RW drive and recording media cannot be guaranteed. Incompatible MP3 discs may produce noise or interrupted audio or may not play at all.

Creating your own program (Program Play)

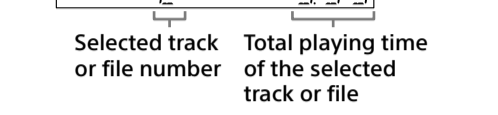
Plays the programmed track or file in a CD.

- 1 Select "PROGRAM" in step 5 of "To change the play mode", then press ⊕ [14].

When using an MP3 disc, press ◁/▷ [15] to select the folder containing the tracks or files that you want to program.

If you want to play all tracks or files in the folder, press ⊕ [14].

- 3 Press ◀/▶ [15] to select a desired track or file, then select ⊕ [14].



Repeat the steps above to program additional tracks or files.

- 4 Press ► [2].

Your program of tracks or files starts playback.

To cancel program play

In step 1, select "NORMAL" for "PROGRAM," then press ⊕ [14].

To delete a programmed track or file

Press CLEAR [16] while the play is stopped. Each time you press the button, the last programmed track or file will be deleted.

When all the programmed tracks or files are deleted, "NO STEP" appears.

Tip

- Up to 25 tracks or files can be programmed. If you attempt to program more than 25 tracks or files, "FULL" will be displayed. In this case, delete unnecessary tracks.
- To play the same program again, press ► [2].

Note

- When the disc is ejected or the power cord is disconnected after programming, all the programmed tracks and files are deleted.

Listening to the radio

Tuning in a radio station

- 1 Press FUNCTION [1] to select "FM".

2 Press and hold PRESET +/- [3] until the frequency indication in the display window [7] starts changing, then release the button.

Tuning stops automatically when a FM stereo broadcast is received (Automatic Scanning). "ST" lights up in the display window [7].

Manual tuning

Press PRESET +/- [3] repeatedly to tune-in the desired station.

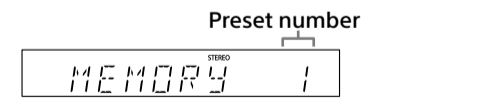
Tip

- If reception of an FM stereo broadcast is noisy, press MENU [19] and select "TUNE.MENU," "FM MODE" and "MONO" in turn, to select monaural reception. This reduces noise.

Presetting radio stations

You can preset your desired radio stations.

- 1 Tune in the desired station, then press MENU [19].
- 2 Press ◀/▶ [15] to select "TUNE.MENU," then press ⊕ [14].
- 3 Press ◀/▶ [15] to select "MEMORY," then press ⊕ [14].
- 4 Press ◀/▶ [15] to select "OK," then press ⊕ [14].
- 5 Press ◀/▶ [15] to select the preset number, then press ⊕ [14].



"COMPLETE" appears in the display window [7] and the radio station is registered with the preset number.

Repeat the steps above to register further radio stations.

- 6 Press I/O [6] to turn off the power, then press I/O [6] again to turn on the power.

Tip

- You can preset up to 20 FM stations.
- If you select an already-registered preset number in step 5, the preset radio station is replaced by the currently tuned-in radio station.

To tune in to a preset radio station

Press PRESET +/- [3] to select the preset number to which the desired station is registered.

Listening to a file on a USB device

Playing a file on a USB device

You can play audio files stored on a USB device such as WALKMAN® or digital media player, on this system by connecting a USB device to the system.

For details on compatible USB devices, see "Compatible devices and versions."

- 1 Press FUNCTION [1] to select "USB."

Connect the USB device directly, or via the USB cable supplied with the USB device, to the ← (USB) port [A].

Wait until "READING" disappears.

- 3 Press ► [2].

Starts playback. You can operate fast-rewind/fast-forward, selecting a track or file or selecting folder with the remote or the button of the unit.

To change the play mode

When playing the USB device, the play mode can be selected. Press MENU [19], then select "USB MENU." Select "PLAYMODE" or "REPEAT." For details, see "To change the play mode" of "Listening to a CD." When a file on a USB device is playing, programmed playback cannot be played.

Tip

- If a USB device is connected to the unit, battery charging starts automatically. Even when the system is off, the USB device can be charged.
- If the USB device cannot be charged, disconnect and reconnect it. For details on the charging status of the USB device, see the operating manual of the USB device.

Note

- The playback order for the system may differ from the playback order of the connected digital music player.
- Be sure to turn off the system before removing the USB device. Removing the USB device while the system is turned on may corrupt the data on the USB device.
- When USB cable connection is necessary, connect the USB cable supplied with the USB device to be connected. For details on connection, refer to the operation manual supplied with the USB device to be connected.
- It may take time before "READING" appears after connecting, depending on the type of USB device connected.
- Do not connect the USB device through a USB hub.
- When the USB device is connected, 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, it may take a long time to transmit signals from the system or to finish reading the USB device.
- 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, may malfunction.
- The maximum number of folders and files on the USB device compatible with this system is:
 - 1,000* folders (including the root folder)
 - 3,000 files
 - 250 files in a single folder
 - 8 folder levels (in the tree structure of files)

Depending on the BLUETOOTH device, press ► [2] again. Also, you may have to start up a music player on the BLUETOOTH device.

- 9 Press VOL +/- [4] to adjust the volume.

If the volume cannot be changed on the system, adjust it on your BLUETOOTH device.

Operation such as fast-rewind/fast-forward, selecting music and selecting a folder can be operated with the remote or buttons of the unit.

Listening to music through a registered device

After step 1 on "Pairing the system with a BLUETOOTH device and listening to music," operate the BLUETOOTH device to connect with the system, then press ►|| **[2]** of the unit to start playback.

Listening to music by one-touch action (NFC)

NFC is a technology for short-range wireless communication between various devices such as a mobile phone and IC tag. Just touch your smartphone/tablet on the system. The system is turned on automatically, and pairing and BLUETOOTH connection are established. Beforehand, turn the NFC settings to on.

1 Touch your smartphone/tablet on the N-Mark **[10]** on the unit.

Touch the smartphone/tablet on the unit and maintain contact until the smartphone/tablet vibrates.

Refer to the user's guide of your smartphone for the part of your smartphone/tablet used as touch contact.

2 After completing the connection, press ►|| **[2]**. Starts playback.

To disconnect the established connection, touch your smartphone/tablet on the N-Mark **[10]** on the unit.

Tip

•Compatible smartphones are those equipped with the NFC function (compatible operating system: Android version 2.3.3 or later with the exception of Android 3.x). Check the website below for information on compatible devices.

For customers in the United States:

http://esupport.sony.com/

For customers in Canada

http://esupport.sony.com/CA/

•If the smartphone/tablet does not respond even though it is touched to the unit, download "NFC Easy Connect" to your smartphone/tablet and run it. Then touch to the unit again. "NFC Easy Connect" is a free application for exclusive use with Android™. Scan the following 2D Code.



•When you touch an NFC-compliant smartphone/tablet on the unit while another BLUETOOTH device is connected with this system, the BLUETOOTH device is disconnected and the system is connected with the smartphone/tablet.

Note

•In some countries and regions, NFC-compliant application may not be downloaded.
•For some smartphones/tablets, this function may be available without downloading "NFC Easy Connect." In this case, the operation and specifications of the smartphone/tablet may be different from the description in this manual.
For details, refer to the user's guide supplied with your smartphone/tablet.

Playing with high quality sound codec (AAC/aptX)

You can receive the data in AAC or aptX codec format from a BLUETOOTH device. It provides the playback with a higher quality sound. The factory settings of "BT AAC" and "BT APTX" are "ON."

1 Press MENU **[9]**.

2 Press **★/▼** **[15]** to select "BT MENU," then press **[14]**.

3 Press **★/▼** **[15]** to select "BT AAC" (AAC codec) or "BT APTX" (aptX codec), then press **[14]**.

4 Press **★/▼** **[15]** to select "ON," then press **[14]**.

Note

•If you initiate setup during BLUETOOTH connection, the connection is cut.
•If sound is interrupted during reception in AAC codec format, set to "OFF" in step 4 to cancel the settings. In this case, the system receives SBC codec.

Additional information

Setting the Automatic Standby function

The system enters Standby mode automatically in about 15 minutes when there is no operation or audio signal output (**Automatic Standby function**).

By default, the Automatic Standby function is turned on.

1 Press MENU **[9]**.

2 Press **★/▼** **[15]** to select "STBY:MODE," then press **[14]**.

3 Press **★/▼** **[15]** to select "AUTO:STBY," then press **[14]**.

4 Press **★/▼** **[15]** to select "ON" or "OFF," then press **[14]**.

Tip

•2 minutes before entering standby mode, "AUTO:STBY" displays in the display window **[7]**.

Note

•The Automatic Standby function is invalid for the tuner function (FM), even when you have enabled it.
•The system may not enter Standby mode automatically in the following cases:
—while using the FM function
—while an audio signal is being detected
—during playback of audio tracks or files
—while the Play Timer or Sleep Timer is being used
•The system counts down the time (about 15 minutes) again until it enters Standby mode, even when Automatic Standby function is enabled in the following cases:
—when a USB device is connected while "USB" function
—when a button on the remote or unit is pressed

Setting the BLUETOOTH Standby mode

When BLUETOOTH Standby mode is enabled, the system enters Wait mode for BLUETOOTH connection even when the system is turned off. This mode is disabled by default.

1 Press MENU **[9]**.

2 Press **★/▼** **[15]** to select "STBY:MODE," then press **[14]**.

3 Press **★/▼** **[15]** to select "BT STBY," then press **[14]**.

4 Press **★/▼** **[15]** to select "ON" or "OFF," then press **[14]**.

5 Press I/⏏ **[6]** to turn off the system.

Tip

•When this system is set to "ON," the system turns on automatically and you can listen to music by activating BLUETOOTH on the connected component.

Setting the wireless BLUETOOTH signal ON/OFF

When the unit is turned on, you can control a BLUETOOTH signal. The default setting is ON.

1 Turn on the unit.
2 Press and hold ◀◀ **[3]** and I/⏏ **[6]** of the unit.
3 After "RF OFF" (wireless BLUETOOTH signal is off) or "RF ON" (wireless BLUETOOTH signal is on) appears, release the button.

Tip

•When this setting is set to OFF, the BLUETOOTH function is not available.
•When this setting is off, the unit is turned on by the smartphone/tablet by one-touch action (NFC) on the unit.
•When this setting is off, the BLUETOOTH Standby mode cannot be set.
•When the BLUETOOTH Standby mode is on and the unit is turned off, the BLUETOOTH Standby mode turns off.
•When this setting is off, the unit and BLUETOOTH device cannot be paired.
•Even when this setting is off, a wired connection can still be used.

Adjusting the sound

You can set the bass and treble or adjust the tone to your preferences.

1 Press SOUND **[12]**.

2 Press **★/▼** **[15]** to select "CA+," "P-EQ" (sound effect), or "WIDE ST" (stereo effect), then press **[14]**.

CA+: Set to the recommended sound quality of Sony.

P-EQ (EQUALIZER): Select the desired sound from the following styles:

"R AND B/HIP HOP," "ROCK," "POPS," "CLASSIC," "JAZZ," "FLAT," "CUSTOM"
WIDE ST (WIDE STEREO): Select "HIGH" or "NORMAL," then press **[14]**. If you want to adjust to a more natural stereo sound, select "NORMAL."

Using the timers

The system offers Sleep Timer and Play Timer.

Note

•The Sleep Timer has priority over the Play Timer.

Setting the Sleep Timer

At the specified time, the system is turned off automatically.

1 Press MENU **[9]**.

2 Press **★/▼** **[15]** to select "SLEEP," then press **[14]**.

3 Press **★/▼** **[15]** to select the specified time, then press **[14]**.

You can select from "10MIN" (10 minutes) to "90MIN" (90 minutes) in 10 minute increments.

Tip

•To check the remaining time of Sleep Timer, perform steps 1 and 2 above.

•The Sleep Timer works even if the clock is not set.

To cancel the Sleep Timer

Select "OFF" in step 3 above.

Setting the Play Timer

Note

•Make sure you have set the clock before setting the timer. See "Setting the clock."

—while using the FM function

—while an audio signal is being detected

—during playback of audio tracks or files

—while the Play Timer or Sleep Timer is being used

•The system counts down the time (about 15 minutes) again until it enters Standby mode, even when Automatic Standby function is enabled in the following cases:

—when a USB device is connected while "USB" function

—when a button on the remote or unit is pressed

1 Prepare the sound source.

2 Press TIMER **[8]**.

3 Press **★/▼** **[15]** to select "PLAYTIMER," then press **[14]**.

The start time flashes in the display window **[7]**.

4 Press **★/▼** **[15]** to select time, then press **[14]**.

Follow the same procedure to set "MINUTE" of the time to start operation, then "HOUR" and "MINUTE" of the time to stop the operation.

5 Press **★/▼** **[15]** to select the desired sound source, then press **[14]**.

The confirmation display for the Play Timer appears.

6 Press I/⏏ **[6]** to turn off the system.

Tip
•Before the preset time, the system automatically turns on.
—for FM: about 15 seconds before the preset time
—for a CD or USB device: about 90 seconds before the preset time
•When the sound source is a CD, you can preprogram the Play Timer. See "Creating your own program (Program Play)".

•When the sound source is radio, make sure to tune-in the radio station in advance.

•To change the timer setting, perform the procedures from the beginning again.

Note

•The Play Timer does not work if the system is already on at the preset time. Be careful not to operate the system until it is turned on and starts play with the timer.
•When the sound source for a Play Timer is set to a radio station that you set using Automatic Scanning (AUTO) or Manual Tuning (MANUAL), and you change the frequency of the radio station or band after setting the timer, the radio station setting for the timer will also be changed.

•When the sound source for a Play Timer is set to a radio station tuned from a preset radio station, and you change the frequency of the radio station or band after setting the timer, the radio station setting for the timer will not change. The radio station tuning for the timer is fixed at the frequency you set.

To check the setting

1 Press TIMER **[8]**.

2 Press **★/▼** **[15]** to select "SELECT," then press **[14]**.

3 Press **★/▼** **[15]** to select "PLAY SEL," and then press **[14]**.

The timer setting appears in the display window **[7]**.

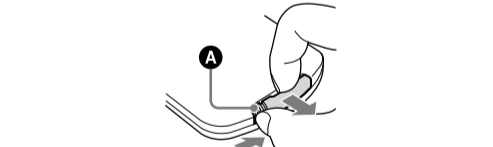
To cancel the timer

After step 2 on "To check the setting," select "OFF," then press **[14]**.

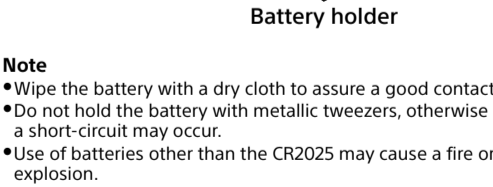
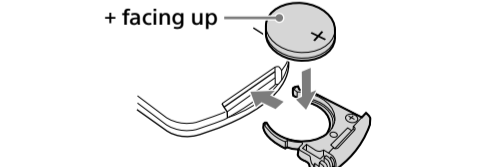
Changing the battery

The working distance of the remote shortens as the battery becomes exhausted. When the remote no longer operates the unit, replace the battery with a new CR2025 lithium battery (not supplied).

1 Push and hold **[4]** at the rear of the remote, then pull out the battery holder in the direction of the arrow.



2 Replace the battery with the e⁺ facing up, then insert the battery holder into the slot.



Note

•Wipe the battery with a dry cloth to assure a good contact.
•Do not hold the battery with metallic tweezers, otherwise a short-circuit may occur.
•Use of batteries other than the CR2025 may cause a fire or explosion.

About "SongPal"

A dedicated App for this model is available on both Google Play™ and the App Store.

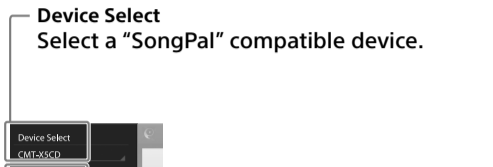
Sound settings

You can easily customize your sound, or use Sony's recommended settings "CA+."

Controlling a CD inserted in the unit, or a device connected via USB

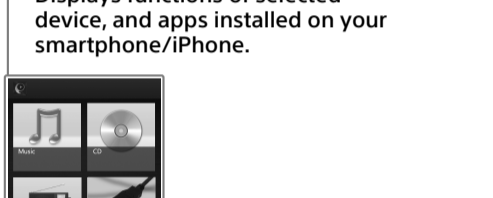
You can play a CD that is inserted in the unit or music in a device connected to the USB connector.

What you can control with "SongPal" varies depending on the connected device. The specification and design of the app may change without notice.



Settings of the connected device
Various sound settings are displayed. This menu can be displayed from any screen by flicking right.

Home screen
Displays functions of selected device, and apps installed on your smartphone/iPhone.



Mini player
Controller for selected function.

Troubleshooting

Troubleshooting

1 Make sure the power cord is firmly connected.
2 Find your problem in the checklist below, and take the indicated corrective action.
If the issue persists, contact your nearest Sony dealer.

If the standby indicator [5] flashes
Immediately unplug the power cord, and make sure the power cord is not connected to a wall outlet other than AC 120 V.
•After the standby indicator [5] stops flashing, plug the power cord again, and turn on the system. If the issue persists, contact your nearest Sony dealer.

General

The system does not turn on.

•Make sure you have connected the power cord to a wall outlet correctly.

The system has entered Standby mode unexpectedly.

•This is not a malfunction. The system enters Standby mode automatically in about 15 minutes when there is no operation or audio signal output. See "Setting the Automatic Standby function."

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

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

There is no sound.

•Turn up the volume on the unit.
•Make sure an external component is connected correctly to the AUDIO IN jack **[8]** and set the function to AUDIO IN.
•The specified station may have temporarily stopped broadcast.

Severe hum or noise occurs.

•Move the system away from sources of noise.
•Connect the system to a different wall outlet.
•Use of an AC power tap with a noise filter (not supplied) is recommended.

The USB device cannot be charged.

•Remove any obstacles between the remote and the remote sensor **[1]** on the unit, and position the unit away from fluorescent lights.

•Point the remote at the remote sensor **[1]** on the unit.

•Move the remote closer to the system.

•Replace the batteries.

CD-DA/MP3 disc

"LOCKED" appears in the display window **[7] and the disc cannot be removed from the disc slot **[9]**.**

•Consult your nearest Sony dealer or local authorized Sony service facility.

The disc or file will not play.

•The disc that has not been finalized (a CD-R or CD-RW disc to which data can be added).

The sound skips, or the disc will not play.

•The disc may be dirty or scratched. When the disc is dirty, wipe it clean.

•Move the system to a location away from vibration (for example, on top of a stable stand).

Play does not start from the first track or file.

•Make sure the current play mode is correct. If the play mode is "SHUFFLE" or "PROGRAM," change the setting.

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 multi-session format.
—a disc that has many folders.

USB device

For details on compatible USB devices, see "Compatible devices and versions."

An unsupported USB device is connected.

•The following problems may occur.
—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, and then reconnect the USB device.

There is noise, skipping, or distorted sound.

•An unsupported USB device is connected. Connect a supported USB device.
•Turn off the system, then reconnect the USB device and turn on the system.

•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. In this case, delete the file and send 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 may take a long time in the following cases.

—There are many folders or files on the USB device.
—The file structure is extremely complex.
—Not enough free space in the memory.
—The internal memory is fragmented.

The file or folder name (album name) is not displayed correctly.

•Send the music data to the USB device again, as the data stored in the USB device may have been corrupted.

•The character code that can be displayed by this system are as follows:
—Upper cases (A to Z).
—Numbers (0 to 9).
—Symbols (< > * +, | | @ \ _ „)
—Other characters appear as " _."

The USB device is not recognized.

•Turn off the system and reconnect the USB device, then turn on the system.
•An incompatible USB device may be connected.
•The USB device does not work properly. Refer to the operating manual supplied with the USB device 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.
•An incompatible USB device may be connected.

Play does not start from the first track.

•Set the play mode to "NORMAL" play mode.

Precautions/Specifications

Precautions

Discs that this system CAN play

•Audio CD-DA discs
•CD-R/CD-RW (audio data of CD-DA tracks and MP3 files)

Do not use a CD-R/CD-RW disc with no data stored. Doing so may damage the disc.

Discs that this system CANNOT play

•CD-ROM
•CD-R/CD-RW other than those recorded in music CD format or MP3 format conforming to ISO9660 Level 1/Level 2, Joliet
•CD-R/CD-RW recorded in multi-session format and not closed the session
•CD-R/CD-RW of poor recording quality. CD-R/CD-RW that have scratches or are dirty, or CD-R/CD-RW recorded with an incompatible recording device
•CD-R/CD-RW which is finalized incorrectly
•CD-R/CD-RW containing files other than MPEG 1 Audio Layer-3 (MP3) files
•8 cm disc
•Discs of non-standard shape (for example, heart, square, star)
•Discs that have adhesive tape, paper, or sticker attached to them
•Rental or used discs with attached seals where the glue extends beyond the seal
•Discs that have labels printed using ink that feels tacky when touched

Notes on CD-DA discs

•Before playing, wipe the disc with a cleaning cloth from the center out to the edge.
•Do not clean discs with solvents, such as benzine, thinner, or commercially available cleaners or anti-static spray intended for vinyl LPs.
•Do not expose discs to direct sunlight or heat sources such as hot air ducts, nor leave it in a car parked in direct sunlight.

On safety

•Completely disconnect the power cord (mains lead) from the wall outlet (mains) if it is not going to be used for an extended period of time. When unplugging the system, always grip the plug. Never pull the cord itself.
•Should any solid object or liquid get into the system, unplug the system, and have it checked by qualified personnel before operating it again.
•The AC power cord can be changed only by a qualified service facility.

On placement

•Do not place the system in an inclined position or in locations that are extremely hot, cold, dusty, dirty, or humid or lacking adequate ventilation, or subject to vibration, direct sunlight or a bright light.
•Be careful when placing the system on surfaces that have been specially treated (for example, with wax, oil, polish) as staining or discoloration of the surface may result.
•If the system is brought directly from a cold to a warm location or is placed in a very damp room, moisture may condense on the lens inside the CD player, and cause the system to malfunction. In this situation, remove the disc, and leave the system turned on for about an hour until the moisture evaporates. If the system still does not operate, even after an extended period, consult your nearest Sony dealer.

On heat buildup

•Heat buildup on the unit during charging or operation over a long period of time is normal and not cause for alarm.
•Do not touch the cabinet if it has been used continuously at a high volume because the cabinet may have become hot.
•Do not obstruct the ventilation holes.

Cleaning the cabinet

Clean this system with a soft cloth slightly moistened with a mild detergent solution. Do not use any type of abrasive pads, scouring powder, or solvents, such as thinner, benzine, or alcohol.

Effective communication range

BLUETOOTH devices should be used within approximately 10 meters (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

Compatible devices and versions

iPhone/iPad/iPod touch</