# SONY.

# Personal Audio System

### **Owner's Record**

The model number is located at the bottom and the serial number is located in the battery compartment. Record these numbers in the space provided below. Refer to them whenever you call upon your Sony dealer regarding this product. Model No. ZS-S4iP Serial No.

# ZS-S4iP

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# WARNING

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

To reduce the risk of fire, do not cover the ventilation of the apparatus with newspapers, tablecloths, curtains, etc. And do not place 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.

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

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

Do not expose the batteries (battery pack or batteries installed) to excessive heat such as sunshine, fire or the like for a long

# Notes 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.

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.

Music discs encoded with copyright

### CAUTION

radiation exposure

The use of optical instruments with this product will increase eve hazard. Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous

# NOTICE FOR CUSTOMERS IN THE U.S.A.



# **SONY**®

# Portable Audio LIMITED WARRANTY (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. 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.

Labor: For a period of ninety (90) days from the original date of purchase of the product ("Labor Warranty"), Sony will, at its option, repair or replace with new or refurbished product, product determined to be defective. If Sony elects to replace the product after this Labor Warranty has expired but while the Parts Warranty below is still in effect, it will do so for the applicable labor charge

Parts: For a period of one (1) year from the original date of purchase of product ("Parts Warranty"), Sony will supply new or refurbished replacement parts in exchange for 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.

Instructions: To obtain warranty service, you must deliver the product, freight prepaid, in either its original packaging or packaging affording an equal degree of protection to the Sony authorized service facility specified. It is your responsibility to backup any data, software or other materials you may have stored or preserved on your unit. It is likely that such data, software, or other materials will be lost or reformatted during service and Sony will not be responsible for any such damage or loss. A dated purchase receipt is required. For specific instructions on how to obtain warranty service for your product,

### Visit Sony's Web Site www.sony.com/service

### Or call the Sony Customer Information Service Center 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

This Limited Warranty only covers product issues caused by defects in material or workmanship during ordinary consumer use; it does not cover product issues caused by any other reason, including but not limited to product issues due to commercial use, acts of God, misuse, limitations of technology, or modification of or to any part of the Sony product. This Limited Warranty does not cover Sony products sold AS IS or WITH ALL FAULTS or consumables (such as fuses or batteries). This Limited Warranty is invalid if the factory-applied serial number has been altered or removed from the product. This Limited Warranty is valid only in the United States.

LIMITATION ON DAMAGES: SONY SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT.

DURATION OF IMPLIED WARRANTIES: EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This Limited Warranty gives you specific legal rights and you may have other rights which vary from state to state.

D455714703



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.

# WARNING

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 Operating Instructions **US** try to correct the interference by one or more of the following neasures

- 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

# For customers in the USA

Please register this product on line at http://www.sony.com/productregistration. Proper registration will enable us to send you periodic mailings about new product, services and other mportant announcements. Registering your product will also allow us to contact you in the unlikely event that the product needs adjustment or modification. Thank you.

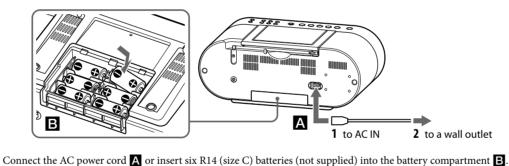
### Important Safety Instructions

- 1) Read these instruction 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.

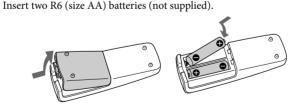
# Power sources



• Replace the batteries when the OPR/BATT indicator 1 dims or when the player stops operating.

Replace all the batteries with new ones. Before you replace the batteries, be sure to remove the CD from the player. • To use the player on battery power, disconnect the AC power cord from the player.

### Preparing the remote



# **Replacing batteries**

With normal use, the batteries for the remote should last about six months. When the remote no longer operates the unit, replace all the batteries with new ones.

# Before using the unit

To turn on/off the power Press POWER 1.

To adjust the volume

Press VOLUME +, - 9.

To listen through headphones Connect the headphones to the  $\Omega$  (headphones) jack **2**.

### To reinforce the bass sound Press MEGA BASS 16 on the remote.

"MEGA BASS" appears in the display. To return to normal sound, press the button again.

# Falling asleep to music

- 1 Play the music source you want.
- 2 Press SLEEP 19 on the remote to display "SLEEP." **3** Press SLEEP **19** on the remote to select the minutes
- until the player goes off automatically. Each time you press the button, the indication
- changes as follows:  $"60" \rightarrow "90" \rightarrow "120" \rightarrow "OFF" \rightarrow "10" \rightarrow "20"$ → "30".

# To cancel the sleep function

Press POWER 1 to turn off the power, or press SLEEP **19** repeatedly to set the sleep timer to "OFF" in step 3.

4-107-422-11(1)

http://www.sony.net/

# **Specifications**

# AUDIO POWER SPECIFICATIONS

POWER OUTPUT AND TOTAL HARMONIC DISTORTION With 4-ohm loads, both channels driven from 150 - 10,000 Hz; rated 1.8 W per channel-minimum RMS power, with no more than 10 % total harr distortion in AC operation

## Other specifications

### CD player section

Compact disc digital audio system

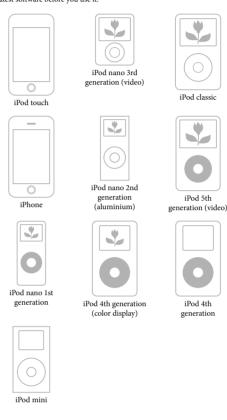
- Laser diode properties Emission duration: Cor
- Laser output: Less than 44.6 µW (This output is the value measurement at a disl 200 mm from the objective lens surface on the nt at a distance of
- optical pick-up block with 7 mm aperture.) nber of channels
- Frequency response
- 20 20000 Hz + 1/-2 dBWow and flutter
- Below measurable limit

# iPod section

# DC out: 5V MAX: 500mA

# (AC only)

Compatible iPod models The compatible iPod models are as follows. Update your iPod to use the latest software before you use it



### **Radio section**

### Frequency range FM: 87.5 - 108 MHz

AM: 530 - 1 710 kHz

FM: Telescopic antenna AM: Built-in ferrite bar antenna

# Genera

Full range: 8 cm (3  $^{1}/_{4}$  inches) dia., 16  $\Omega$ , cone type (2) Outputs

- Headphones jack (stereo minijack): For 16 - 32  $\Omega$  impedance headphone
- Input AUDIO IN jack (stereo minijack)

Power output 2 W + 2 W (at 16 Ω, 10% harmonic distortion)

For player: 120 V AC, 60 Hz

9 V DC, 6 R14 (size C) batteries

Power const AC 16 W

Battery life For player

For player:	
FM reception	
Sony R14P: approx. 6 h	
Sony alkaline LR14: approx. 20 h	
CD playback	
Sony R14P: approx. 4 h	
Sony alkaline LR14: approx. 10 h	

Approx. 400 × 169.7 × 224 mm (w/h/d)

 $(15^{3})_{4} \times 6^{11}/_{16} \times 8^{13}/_{16}$  inches) (incl. projecting parts)

Approx. 3.4 kg (7 lb. 8 oz) (incl. batteries) Supplied accessor

AC power cord (1)

Exchangeable lid (1)

Design and specifications are subject to change without notice.

Optional accessory y MDR headpho

# Precautions

# Discs that this unit CAN play

Audio CD

- CD-R/CD-RW (CD-DA\*) \* CD-DA is the abbreviation for Compact Disc Digital Audio. It is a recording standard used for Audio CDs
- Discs that this unit CANNOT play
- CD-R/CD-RW other than those recorded in music CD format • CD-R/CD-RW of poor recording quality, CD-R/CD-RW that has scratches or are dirty, or CD-R/CD-RW recorded with an
- ompatible recording device · CD-R/CD-RW which is finalized incorrectly
- Notes on discs

tracking errors

• Before playing, clean the CD with a cleaning cloth. Wipe the CD from the center out. If there is a scratch, dirt or fingerprints on the CD, it may cause



- Do not use solvents such as benzine, thinner, commercially available cleaners or anti-static spray intended for vinyl LPs.
- Do not expose the CD to direct sunlight or heat sources such as hot air ducts, nor leave it in a car parked in direct sunlight, as there can be a considerable rise in temperature inside the car.
- Do not stick paper or stickers on the CD, nor scratch the surface of the CD.
- After playing, store the CD in its case.

### On safety

- · As the laser beam used in the CD player section is harmful to the eyes, do not attempt to disassemble the casing. Refer servicing to qualified personnel only.
- Should any solid object or liquid fall into the player, unplug the player, and have it checked by qualified personnel before operating it any further.
- Discs with non-standard shapes (e.g., heart, square, star) cannot be played on this player. Attempting to do so may damage the player. Do not use such discs

### On power sources

- For AC operation, use the supplied AC power cord; do not use any other type • The player is not disconnected from the AC power source (mains)
- as long as it is connected to the wall outlet, even if the player itself has been turned off. • Unplug the player from the wall outlet when it is not to be used for
- an extended period of time.
- When the batteries are not to be used, remove them to avoid damage that can be caused by battery leakage or corrosion
- The nameplate and important information concerning safety are located on the bottom exterior.

### On placement

- Do not leave the player in a location near heat sources, in a place subject to direct sunlight, excessive dust, or mechanical shock, or in a car subject to the direct rays of the sun.
- Do not place the player on an inclined or unstable place. • Do not place anything within 10 mm of the side of the cabinet. The ventilation holes must be unobstructed for the player to operate
- properly and prolong the life of its component • Since a strong magnet is used for the speakers, keep personal credit cards using magnetic coding or spring-wound watches away from the player to prevent possible damage from the magnet.

### On operation

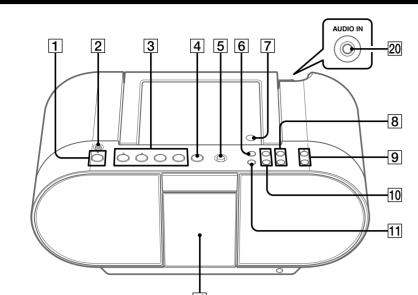
• If the player is brought directly from a cold to a warm location, or is placed in a very damp room, moisture may condense on the lens inside the CD player section. Should this occur, the player will not operate properly. In this case, remove the CD and wait about an hour for the moisture to evaporate.

### Cleaning the cabinet

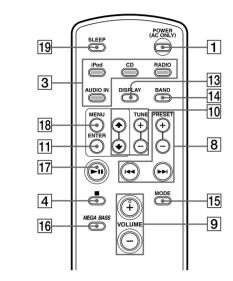
• Clean the cabinet, panel and controls with a soft cloth slightly moistened with a mild detergent solution. Do not use any type of abrasive pad, scouring powder, or solvent, such as alcohol or

If you have any questions or problems concerning your player, please consult vour nearest Sonv dealer.

# **Basic Operations**

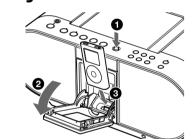


VOLUME + 9, iPod & iPhone ►II 3 and CD ►II 3 have a tactile dot.



VOLUME + 9 has a tactile dot.

# Loading an iPod

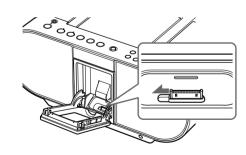


1 Press PUSH OPEN **5**. **2** The door for the iPod is opened. 3 Insert your iPod onto the connector.

Close the door until it clicks.

Tips • When using an iPod nano 1st generation/iPod nano 2st generation

(aluminium), you can adjust the position of the connector so that the iPod is placed in the middle. When using an iPod other than iPod nano 1st generation/i 2st generation (aluminium), slide the connector to the right.

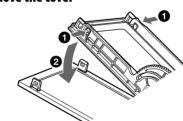


# To change the cover

When using an iPod touch/iPhone, you can replace the cover with the exchangeable lid (supplied).



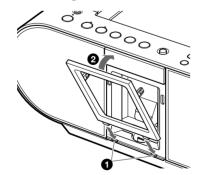
Exchangeable lid (supplied)



- 1 Press the latches on both sides of the door at the ame time
- 2 Remove the cover 12.

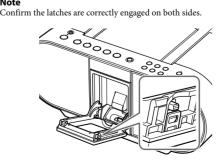
Shut the door until it clicks.

# Insert the exchangeable lid



1 Inset the tabs of the exchangeable lid into the slots. 2 Push the upper part of the exchangeable lid in until

it clicks into place.



# **Playing an iPod**

То

Press iPod & iPhone **I** 3 (iPod 3 on the remote) and power turns on (direct power-on) "DC OUT" appears in the display (AC only) and the iPod begins to play automatically.



Press iPod & iPhone ►II 3 (►II 17 on Pause playback the remote)

DC OU

Tip

	To resume play, press it again.	
Stop playback	<b>4</b>	
Go to the next track	▶▶ 8	
Go back to the previous track	₩ 8	
Locate a point while listening to the sound	<ul><li>I (forward) or I &lt;&lt; (backward)</li><li>while playing and hold it until you find the point.</li></ul>	
Locate a point while observing on the iPod display	<ul> <li>I (forward) or I &lt; (backward)</li> <li>in pause and hold it until you find the point.</li> </ul>	
Select a menu	Press MENU/MODE <b>6</b> (MENU <b>18</b> on the remote) and $\uparrow$ or $\downarrow$ <b>10</b> to select a menu, and then press ENTER <b>11</b> .	
<u> </u>		

Go back to the Press MENU/MODE 6 (MENU **18** on the remote). previous menu

Notes • You may use the universal adaptor supplied with your iPod for a more customized fit. The iPod may be docked without the use of an

adaptor. • If you connect the iPod when another function is in use, the

function will change to iPod automatically. • Apple's iPod Universal Dock Adapter (not supplied) can be used with this unit.

• To use an iPod, refer to the user's guide of your iPod. • Before disconnecting the iPod, pause playback.

To use the unit as a battery charger (AC only) You can use the unit as a battery charger. The charging status appears in the iPod display. For details, see the user's guide of your iPod.

### On copyrights

• iPod is a trademark of Apple Inc., registered in the U.S. and other countries.

• iPhone is a trademark of Apple Inc. • All other trademarks and registered trademarks are of their respective holders. In this manual, <sup>™</sup> and <sup>®</sup> marks are not specified.

# Playing a CD

1 Press PUSH OPEN/CLOSE 7 and place a disc with the label side up in the CD compartment. To close the CD compartment, press **A** PUSH OPEN/

CLOSE 7

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2 Press CD **I** 3 (CD 3 on the remote). The player plays all the tracks once. Track number Playing time

То Press

Pause playback	CD $\blacktriangleright$ <b>II</b> $3$ ( $\triangleright$ <b>II</b> $17$ on the remote).
	To resume play, press it again.
Stop playback	■ 4
Go to the next	▶ 8
track	
Go back to the	₩ 8
previous track	
Locate a point while listening to the sound	<ul> <li>▶►I (forward) or I◄◄ (backward)</li> <li>⑧ while playing and hold it until you find the point.</li> </ul>
Locate a point	► (forward) or ► (backward)
while observing	<b>8</b> in pause and hold it until you
the display	find the point.
Remove the CD	▲ PUSH OPEN/CLOSE 7

# Selecting a CD play mode

Press MENU/MODE **6** (MODE **15** on the remote) until "🗣 1", "🗣", "SHUF", "SHUF" and "🗣", "PGM", or "PGM" and "⊊" appear in the display. Then proceed as follows:

To Select	Select	Then do this
Repeat a single track	" <b>⊊</b> 1"	Press I ← or ► I ⑧ to select the track that you want to repeat, then press CD ► II ③ (► II 17 on the remote).
Repeat all tracks	"⊊"	Press CD <b>I</b> 3 ( <b>I</b> 17 on the remote).
Shuffle play	"SHUF"	Press CD <b>I 3</b> ( <b>I 1 o</b> n the remote).
Repeat tracks in random order	"SHUF" and "⊊"	Press CD <b>I 3</b> ( <b>I 1</b> 7 on the remote).
Program play	"PGM"	Press $    < 0$ or $    >                                   $
Programed track Playing order		
PGM	÷ []]	
Repeat programed tracks	"PGM" and "⊊"	Press I or I B then press DISPLAY • ENTER 11 (ENTER 11 on the remote)

# To cancel the selected play mode

Press MENU/MODE **6** (MODE **15** on the remote) repeatedly until the selected mode disappears from the display.

for the tracks (up to 20) you

want to program in the order

you want. Then Press CD ►

**3** (►**II 17** on the remote).

### To check the programed track and playing order in the display

To check the order of tracks before playing, press DISPLAY•ENTER 11 (ENTER 11 on the remote). Every time you press the button, the track number appears in the programed order.

# To change the current program

Press  $\blacksquare$  4 once if the CD is stopped and twice if the CD is playing. The current program will be erased. Then create a new program following the programing procedure.

You can play the same program again, since the program is saved until you open the CD compartment

# Listening to the radio

- 1 Press RADIO-BAND-AUTO PRESET 3 repeatedly (direct power-on) or press RADIO 3 and BAND 14 repeatedly on the remote. Each time you press the button, the indication
- changes as follows: "FM" ↔ "AM"
- **2** Hold down TUNE + or 10 until the frequency digits begin to change in the display. The player automatically scans the radio frequencies and stops when it finds a clear station. If you can't tune in a station, press the button repeatedly to change the frequency step by step. When an FM stereo broadcast is received, "ST" appears.

Tips • If the FM broadcast is noisy, press MENU/MODE 6 (MODE 15 on the remote) until "Mono" appears in the display and the radio will play in monaural

• If you touch or operate an iPod connected to this unit while listening to AM/FM, noise may occur. Avoid touching or operating the iPod in this case

• If you are listening to the radio with an iPhone connected to the unit, interference with radio reception may occur. Remove the iPhone in this case.

• If you hear noise from the AM/FM radio while supplying power to an iPod ("DC OUT" indicator appears in the display), press and hold MENU/MODE 6 (MODE 15 on the remote) for a few seconds to stop the power supply to the iPod ("DC OUT" indicator disappears from the display).

# Presetting radio stations

You can store radio stations into the player's memory. You can preset up to 30 radio stations, 20 for FM and 10 for AM in any order.

- 1 Press RADIO-BAND-AUTO PRESET 3 (BAND 14 on the remote) to select the band.
- 2 Hold down RADIO•BAND•AUTO PRESET 3 (RADIO 3 on the remote) for 2 seconds until "AUTO" flashes in the display.
- **3** Press DISPLAY-ENTER **11** (ENTER **11** on the remote). The stations are stored in memory from the lower frequencies to the higher ones automatically.



### If a station cannot be preset automatically You need to preset a station with a weak signal manually.

- 1 Press RADIO-BAND-AUTO PRESET 3 (BAND 14 on
- the remote) to select the band.
- 2 Tune in a station you want.
- **3** Hold down DISPLAY•ENTER **11** (ENTER **11** on the remote) for 2 seconds until the preset number flashes in the display.
- 4 Press PRESET + or 8 until the preset number you want for the station flashes in the display. 5 Press DISPLAY-ENTER 11 (ENTER 11 on the remote).
- The new station replaces the old one.

The preset radio stations remain in memory even if you unplug the AC power cord or remove the batteries.

# Playing preset radio stations

- 1 Press RADIO-BAND-AUTO PRESET 3 (BAND 14 on the remote) to select the band.
- 2 Press PRESET + or 8 to tune in the stored station.

# Using the display

# iPod mode

To use iPod backlight

Press DISPLAY **13** on the remote.

# CD mode

# To check the total track number and playing

In stop mode, press DISPLAY•ENTER 11 (DISPLAY 13 on the remote).

### To check the remaining time Press DISPLAY•ENTER 11 (DISPLAY 13 on the

remote) repeatedly. The display changes as follows: → The current track number and playing time

- The current track number and the
- remaining time of the current track\* The number of tracks left and remaining
- time on the CD
- \* For tracks numbered over 20, the remaining time appears as "- -:- -" in the display

# Radio mode

### To display the frequency or a preset station number

Each time you press DISPLAY•ENTER 11 (DISPLAY 13 on the remote), the display changes to the frequency or a preset station number ( if you have preset any).

# **Connecting optional components**

You can enjoy the sound from an optional component such as a portable digital music player through the speakers of this unit. Be sure to turn off the power of each component before making any connections. For details, refer to the instruction manual of the component to be connected.

- 1 Connect the AUDIO IN jack 20 on the back of the unit to the line output jack of the portable digital music player or other components using an audio connecting cable (not supplied).
- **2** Turn the unit and the connected component on.
- 3 Press AUDIO IN 3 and start playing sound on the connected component. The sound from the connected component is output

from the speakers of this unit. To connect the unit to a TV or VCR, use an extension cable (not supplied) with a stereo-mini jack on one end and two phono plugs on the other end.

# Troubleshooting

# General

# The power is not on.

- Connect the AC power cord to the wall outlet securely.Make sure the batteries are inserted correctly.
- Replace all the batteries with new ones if they are weak.
- When you operate the unit on batteries, you cannot turn on the unit using POWER 1 on the remote.
- There is no audio.
- Unplug the headphones when listening through speakers.
- Noise is heard. • Someone is using a portable telephone or other equipment that
- emits radio waves near the player.  $\rightarrow$  Move the portable telephone, etc., away from the player.

# iPod

### There is no audio. Make sure the iPod is connected firmly

• Adjust the VOLUME +, - 9

# Operation is impossible.

# Make sure the iPod is connected firmly.

- Cannot charge iPod. • You cannot charge the iPod when the unit is using DC power
- You cannot charge the iPod when "DC OUT" does not appear on the display in radio mode

# **CD** player

### The CD does not play or "no dISC" is displayed even when a CD is in place.

- Take out the CD and leave the CD compartment open for about an hour to dry moisture conde
- device or application software
- The sound drops out.
- Place the player in a location free from vibration.
- Clean the lens with a commercially available blower
- The sound may drop out or noise may be heard when using poor quality CD-Rs/CD-RWs, or if there is a problem with the recording device or application software.

# Radio

- **Reception is poor.**
- Reorient the antenna to improve FM
- reception.



• Reorient the player itself to improve AM

reception

The audio is weak or has poor quality.

- Replace all the batteries with new ones if they are weak. • Move the player away from the TV.
- The picture of your TV becomes unstable.
- If you are listening to an FM program near the TV with an indoor antenna, move the player away from the TV.

# Remote

# The remote does not function.

- Replace all the batteries in the remote with new ones if they are • Make sure that you are pointing the remote at the remote sensor on
- the unit. • Remove any obstacles in the path of the remote and the unit.
- Make sure the remote sensor is not exposed to strong light such as direct sunlight or fluorescent lamp light. • Move closer to the unit when using the remote.

After trying the remedies, if you still have problems, unplug the AC power cord or remove all the batteries. After all the indications in the display disappear, plug the AC power cord in or insert the batteries again. If the problem persists, please consult your nearest Sony dealer.

- Place the CD with the label surface up. • Clean the CD.
- The CD-R/CD-RW is blank.
- There is a problem with the quality of the CD-R/CD-RW, recording
- Replace all the batteries with new ones if they are weak.

Reduce the volume

• Clean the CD, or replace it if the CD is badly damaged.