



OPERATING INSTRUCTIONS  
INSTRUCCIONES DE FUNCIONAMIENTO  
MODE D'EMPLOI

---

**CDC-5506**  
**5 DISC CD CHANGER**  
**CAMBIADOR DE CD PARA 5 DISCOS**  
**CHANGEUR DE 5 CD**

## 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.



### PORTABLE CART WARNING

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.

# Introduction

## READ THIS BEFORE OPERATING YOUR UNIT

	<b>CAUTION</b> <small>RISK OF ELECTRIC SHOCK DO NOT OPEN</small>	
<b>CAUTION</b> : TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.		

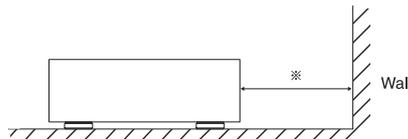
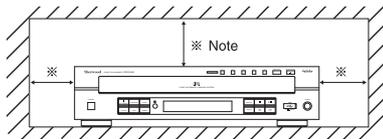
	This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.
	This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

ENGLISH

**WARNING** : TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

### Caution regarding installation

**Note** : For heat dispersal, do not install this unit in a confined space such as a bookcase or similar enclosure. Be sure to leave a space around this unit equal to, or greater than, shown below.  
 Left, right and rear sides : 20 cm, top side : 40 cm.



**Do not block ventilation openings or stack other equipment on the top.**

### Note to CATV System Installer :

This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

### FCC INFORMATION

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** : Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This Class B digital apparatus complies with Canadian ICES-003.  
 Cet appareil numérique de la Classe B est conforme à la norme NMB-003 du Canada.

### FOR YOUR SAFETY

U.S.A CANADA	120 V
Units shipped to the U.S.A and CANADA are designed for operation on 120 V AC only. Safety precaution with use of a polarized AC plug. However, some products may be supplied with a nonpolarized plug.	
<b>CAUTION</b> : To prevent electric shock, match wide blade of plug to wide slot, fully insert.	
<b>ATTENTION</b> : Pour éviter chocs électriques, introduire la lame la plus large de la fiche dans la borne correspondante de la prise et pousser jusqu' au fond.	

### CAUTION

- Leave a space around the unit for sufficient ventilation.
- Avoid installation in extremely hot or cold locations, or in an area that is exposed to direct sunlight or heating equipment.
- Keep the unit free from moisture, water, and dust.
- Do not let foreign objects in the unit.
- The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.
- No naked flame sources, such as lighted candles, should be placed on the unit.
- Please be care the environmental aspects of battery disposal.
- The unit shall not be exposed to dripping or splashing for use.
- No objects filled with liquids, such as vases, shall be placed on the unit.
- Do not let insecticides, benzene, and thinner come in contact with the set.
- Never disassemble or modify the unit in any way.
- Notes on the AC power cord and the wall outlet.
  - The unit is not disconnected from the AC power source(mains) as long as it is connected to the wall outlet, even if the unit has been turned off.
  - To completely disconnect this product from the mains, disconnect the plug from the wall socket outlet.
  - When setting up this product, make sure that the AC outlet you are using is easily accessible.
  - Disconnect the plug from the wall outlet when not using the unit for long periods of time.

**CONTENTS**

**Introduction**

- READ THIS BEFORE OPERATING YOUR UNIT | 2

**Rear Panel Connections | 5**

**Front Panel & Remote Controls | 6**

- REMOTE CONTROL OPERATION RANGE | 9
- LOADING BATTERIES | 9

**Preliminary Knowledge About Discs & Files**

- PLAYABLE DISCS | 10
- USB MEMORY DEVICES | 10
- PLAYABLE AUDIO FILE FORMATS | 10
- CARE AND HANDLING OF DISCS | 10

**Operations**

- PLAYING TRACKS/FILES | 11
- PLAYING IN RANDOM ORDER | 13
- REPEAT PLAY | 13
- PLAYING THE FIRST 10 SECONDS OF EACH TRACK/FILE | 14
- PLAYING IN DESIRED ORDER | 14
- SELECTING A TIME DISPLAY (Audio CD only) | 16
- ADJUSTING THE BRIGHTNESS OF THE FLUORESCENT DISPLAY | 16
- LISTENING WITH HEADPHONES | 16

**Troubleshooting Guide | 17**

**Specifications | 18**

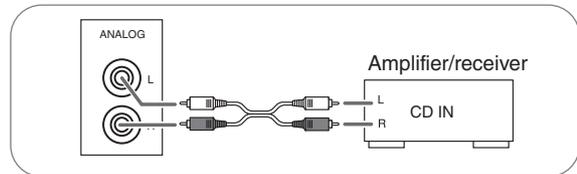
# Rear Panel Connections

- Do not plug the AC input cord into the AC outlet when making connections.
- Be sure to connect the white plugs to the L(Left) jacks and the red plugs to the R (Right) jacks when making connections.
- Refer to the connecting diagram in the operating instructions of your amplifier/receiver



## 1. CONNECTING ANALOG AUDIO OUTS

- Connect the ANALOG L and R jacks to the CD IN jacks of your amplifier/receiver.

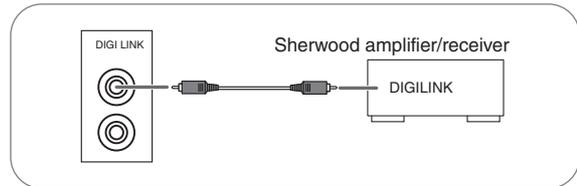


## 2. CONNECTING DIGILINK

- Connect this jack to the DIGILINK jack of Sherwood system amplifier/receiver to control this unit remotely by DIGILINK II or III system. (For details, refer to the operating instructions of Sherwood amplifier/receiver.)

■ **Note :**

- The DIGILINK operation may not work on some Sherwood components.

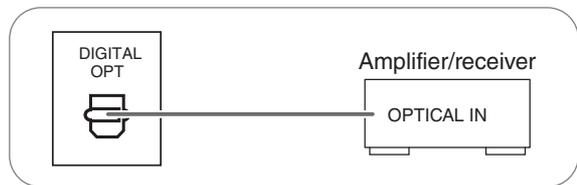


## 3. CONNECTING OPTICAL DIGITAL OUT

- Connect this jack to the OPTICAL DIGITAL IN jack of your amplifier/receiver to enjoy digital sound.

■ **Notes :**

- It is not recommended to record digital audio signals with digital audio connection between this unit and MD or CD recorder, etc.. When recording the sounds played on this unit, record them through the ANALOG AUDIO OUT jacks.
- Some of the commercially available optical fiber cords cannot be used for the equipment. If there is an optical fiber cord which cannot be connected to your equipment, consult your dealer or nearest service organization.



## 4. AC INPUT CORD

- Plug the cord into a wall AC outlet.

## 5. TERMINAL FOR UPGRADE

- This terminal may be used in the future to update the operating software, etc.

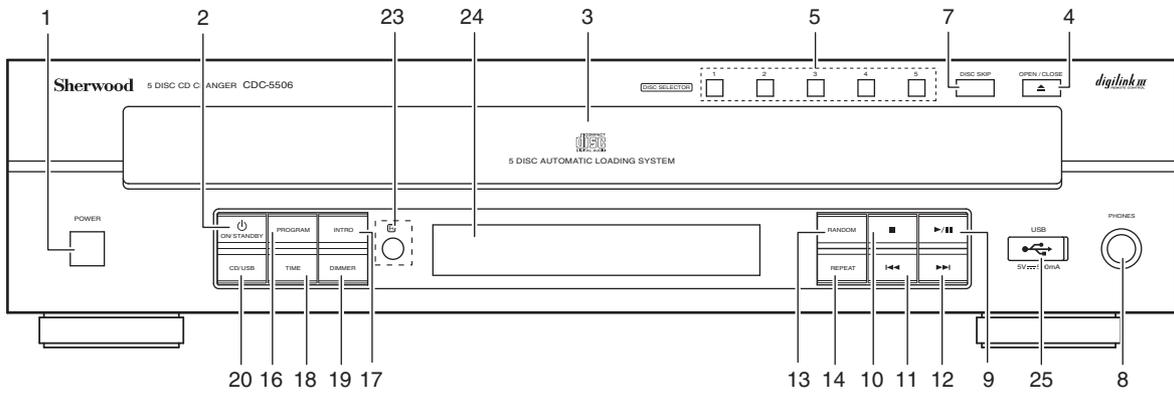
■ **Note :**

- Programming for upgrade requires specialized programming knowledge and for that reason we recommend that it only be done by qualified installers.

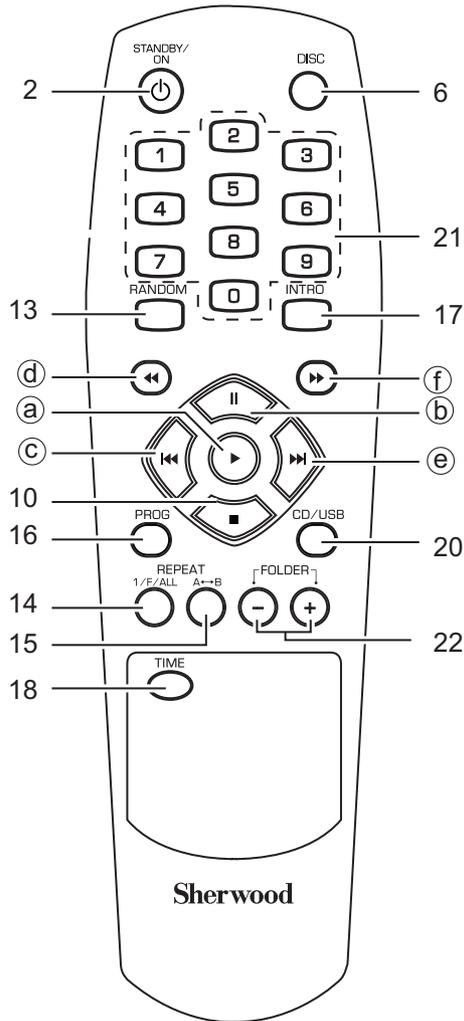
ENGLISH

# Front Panel & Remote Controls

## Front panel controls



## Remote controls



**1. POWER SWITCH**

Push this switch to enter the standby mode.  
To switch the power off, push this switch again.

**2. POWER ON/STANDBY button**

In the standby mode, press this button to turn the power on and to enter the operating mode.  
In the operating mode, press this button again to turn the power off and to enter the standby mode.

**3. DISC TRAY**

Load a disc on the disc tray.

**4. OPEN/CLOSE (▲) BUTTON**

Press this button to open or close the disc tray.

**5. DISC SELECTOR BUTTONS**

Use these buttons to select the disc to be played.

**6. DISC BUTTON**

When selecting a disc with this button, press this first and then the desired disc number(1~5) on the numeric buttons within 2 seconds.

**7. DISC SKIP BUTTON**

For loading or unloading discs, press this button to rotate clockwise to the next disc position.

**8. HEADPHONE JACK**

Stereo headphones can be plugged into this jack for private listening.

**9. PLAY/PAUSE (▶/||) BUTTON**

- a Press this button to start play in the stop or pause mode.
- b Press this button to interrupt play temporarily.

**10. STOP (■) button**

Press this button to stop play or clear the programmed tracks/files.

**11. BACKWARD SKIP/SEARCH(◀◀/◀) BUTTON**

- c Press this button to replay from the beginning of the current track/file or return to a previous track/file.
- d Press and hold down this button to search for a specific passage in fast backward.

**12. FORWARD SKIP/SEARCH(▶▶/▶) BUTTON**

- e Press this button to play from the beginning of a next track/file.
- f Press and hold down this button to search for a specific passage in fast forward.

**13. RANDOM PLAY BUTTON**

Press this button to play tracks/files in random order.

**14. REPEAT (1/F/ALL) BUTTON**

Press this button to play a track/file, a folder, or all tracks/ files repeatedly.

**15. REPEAT A ↔ B BUTTON**

Press this button to play a specific passage repeatedly.

**16. PROGRAM BUTTON**

Press this button to program your favorite tracks/files or to review the programmed tracks/files.

**17. INTROSCAN BUTTON**

Press this button to play the first 10 seconds of each track/file.

**18. TIME BUTTON**

Press this button to display the different time information on the Audio CD.

**19. DIMMER BUTTON**

Press this button to select the brightness of the fluorescent display as desired.

**20. CD/USB SELECTOR BUTTON**

Press this button to select the disc or the USB memory device as playback source.

**21. NUMERIC(0~9) BUTTONS**

Press the corresponding buttons to select a track/file for play or programming.

**22. FOLDER UP/DOWN (+/-) BUTTONS**

Press these buttons to select the desired folder.

**23. REMOTE SENSOR**

This receives the signals from the remote control unit.

**24. FLUORESCENT DISPLAY**

For details, see next page.

**25. USB CONNECTOR**

For details, see next page.

**■ DIGILINK SYSTEM REMOTE CONTROL**

This unit can be remotely controlled with Sherwood DIGILINK III amplifier or receiver.

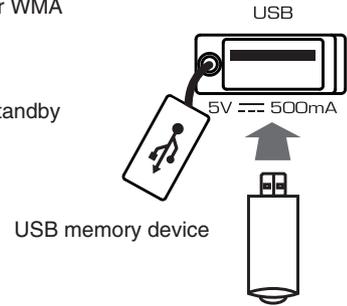
- For available functions, refer to the compatible unit's operating instructions.
- To listen to a CD by DIGILINK system, first make DIGILINK connection between this unit and the Sherwood compatible amplifier or receiver.

## ■ USB CONNECTOR

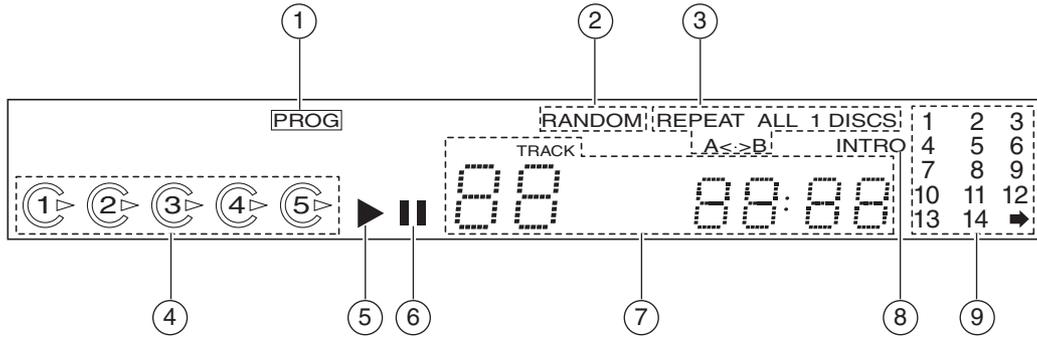
- An USB memory device can be connected to the USB connector to listen to MP3 or WMA files stored on it through this unit.

■ Note :

- After USB playback, remove the USB memory device in the stop mode or in the standby mode.



## ■ FLUORESCENT DISPLAY



- |  |   |
|--|---|
| <ol style="list-style-type: none"> <li>1. PROGRAM indicator</li> <li>2. RANDOM indicator</li> <li>3. REPEAT display</li> <li>4. Disc tray number display                     <ul style="list-style-type: none"> <li>• 1~5 : Disc tray Numbers</li> <li>•  : Light(s) up when disc(s) is(are) loaded.</li> <li>•  : Lights up to show the disc being played currently.</li> </ul> </li> </ol> | <ol style="list-style-type: none"> <li>5. PLAY indicator</li> <li>6. PAUSE indicator</li> <li>7. Track/file number, playing time, operating information, etc.</li> <li>8. INTROSCAN indicator</li> <li>9. MUSIC CALENDAR display</li> </ol> |
|--|---|

## REMOTE CONTROL OPERATION RANGE

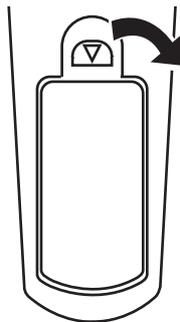
7m  
30° 30°

- Use the remote control unit within a range of about 7 meters (23 feet) and angles of up to 30 degrees aiming at the remote sensor.

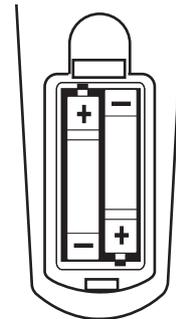
ENGLISH

## LOADING BATTERIES

1. Remove the cover.



2. Load two batteries ("AAA" size, 2 x 1.5V) matching the polarity.



- Remove the batteries when they are not used for a long time.
- Do not use the rechargeable batteries (Ni-Cd type).

# Preliminary Knowledge About Discs & Files

## PLAYABLE DISCS

This unit supports the following discs.

Disc	Logo	Format or file type
Audio CD		PCM
CD-R		Audio CD, MP3, WMA
CD-RW		Audio CD, MP3, WMA

- This unit supports CD-R and CD-RW discs recorded in Audio CD(CD-DA) format, MP3 or WMA format.
- Only CD-R and CD-RW discs recorded with ISO9660 format can be played back.
- This unit supports multi-session discs. Some multi-session discs may take a long time to load and some may not be loaded at all.

### Unplayable discs

- Since this unit cannot support disc types, formats and file types not listed above, do not play such discs.
- Some CD-R and CD-RW discs cannot be played due to incomplete disc finalization, recording quality or physical condition of the disc, characteristics of recording device or authoring software, etc.  
See the operating instructions supplied with your recording device for more information.
- Some Audio CDs use copy protection that doesn't conform to the official CD standard. Since these are nonstandard discs, this unit cannot play them properly.
- When an Audio CD recorded in DTS-ES or Dolby Digital EX is played, noise may be heard.

## USB MEMORY DEVICES

- An USB memory device can be connected to the USB connector on the front panel to play MP3 or WMA files stored on it.
- Only USB memory devices conforming to mass storage class and MTP(Media Transfer Protocol) standards can be played on this unit.
- Thin unit supports FAT16 or FAT32 file format system for USB memory device.

## PLAYABLE AUDIO FILE FORMATS

### MP3(MPEG-1 Audio Layer-3)

- Sampling frequency : 32, 44.1, 48 kHz
- Bit rate : 32 ~ 320 kbps
- Extension : .mp3, .MP3
- Fixed bit-rate files are recommended. Variable bit-rate (VBR) files are playable, but playing time may be displayed incorrectly.
- ID3 Tag is not available.
- MPEG Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson.

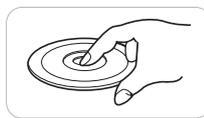
### WMA(Windows Media Audio)

- Sampling frequency : 32, 44.1, 48 kHz
- Bit rate : 32 ~ 320 kbps
- Extension : .wma, .WMA
- WMA Tag is not available
- Windows Media and the Windows logo are trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries.

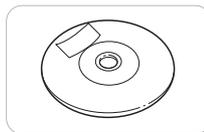
### Notes :

- Folders can be up to ten levels deep.
- For some files, it may not be possible to use certain functions during playback.
- Files protected by DRM(Digital Rights Management) cannot be played.
- When the data of file and folder names is larger than the unit's memory capacity, some files, etc. cannot be recognized and played.

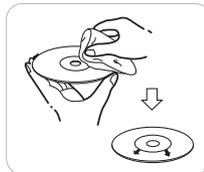
## CARE AND HANDLING OF DISCS



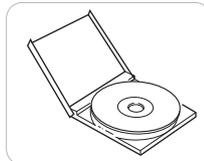
- In handling a disc, hold it carefully with edges.



- Do not stick paper or write anything on the printed surface.



- Finger marks and dust on the recorded surface should be carefully wiped off with a soft cloth. Wipe straight from the inside to the outside of the disc.



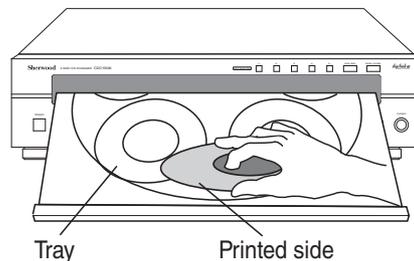
- Always keep the discs in their cases after use to protect them from dust and scratches.

- Do not use a cracked, deformed, or repaired disc. These discs are easily broken and may cause serious personal injury and apparatus malfunction.



### Notes:

- Do not expose discs to direct sunlight, high humidity or high temperature for a long time.
- When loading or unloading a disc in the disc tray, always place it with the printed side up.



# Operations

## PLAYING TRACKS/FILES

### Before operation

- Push the POWER switch.



- Then this switch is kept depressed, it enters the standby mode.
- To switch the power off, push this switch again.
- Then the power is cut off.

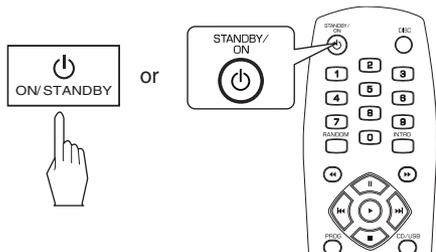
#### ■ Standby mode

- In the standby mode, this unit is not disconnected from the AC mains and a small amount of current is retained to support the operation readiness.

#### ■ Auto Power Save

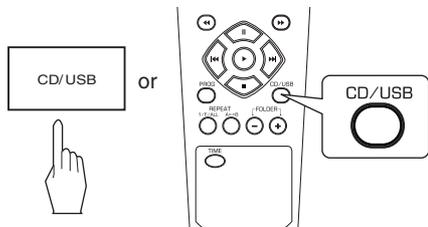
- The auto power save is a function that automatically turns the power off to enter the standby mode. When it is in the stop mode, in the pause mode, etc. for more than 30 minutes, the auto power save will function.

### 1. In the standby mode, turn the power on.



- Each time this button is pressed, this unit is turned on to enter the operating mode or off to enter the standby mode.

### 2. Select the disc or the USB memory device as a playback source.

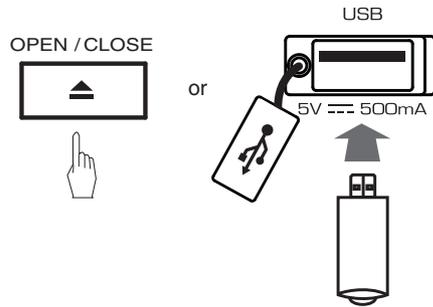


- Each time this button is pressed, the playback source changes as follows :  
“CD” ↔ “USB”

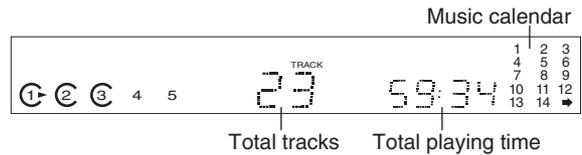
#### ■ Note :

- Depending on the selected playback source, the DISC SELECTOR buttons or the FOLDER UP/DOWN(+/-) buttons, etc. will not function.

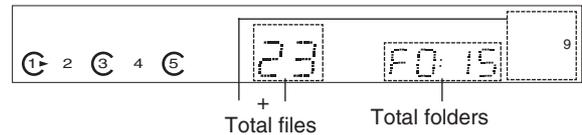
### 3. Depending on the selected playback source, load the disc(s) or connect the USB memory device.



Example : Audio CD



Example : Music files (923 files and 15 folders)

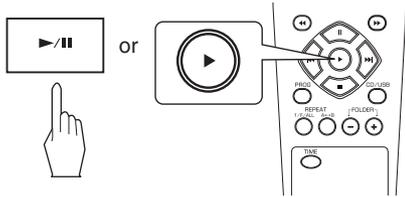


- When the number of files is more than 99 (i.e. a three-digit number), the third-digit number is displayed on the music calendar.
- “▶” indicator lights up on the music calendar when the number of tracks is more than 14.
- For loading discs on other trays each, press the DISC SKIP button.
- 8 cm (3 inch) discs can be loaded on the inside circle of the tray, too.
- It may take a long time to read a disc or an USB memory device that contains many files and folders, etc.

#### ■ Note :

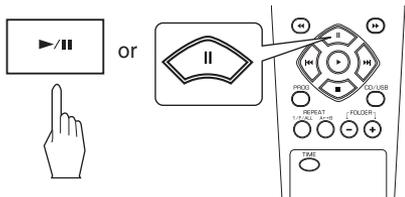
- Do not open or close the tray by force. Doing so may damage it.

#### 4. Start play.



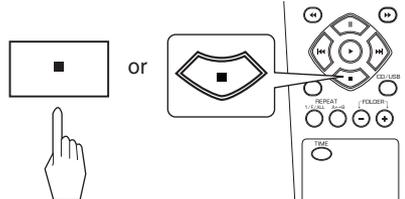
- “▶” indicator lights up.
- The unit plays from the first track/file (on the current disc to the last on the 5th disc).

#### 5. To interrupt play temporarily.



- “||” indicator lights up.
- To resume play, press the PLAY (“▶/||” or “▶”) button.

#### 6. To stop play.

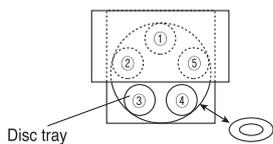


### Changing discs during play

#### 1. Open the disc tray.



#### 2. Change the desired discs.

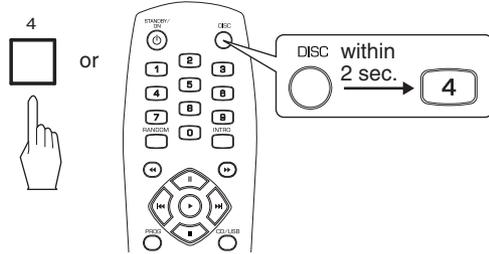


- During playing the disc ①, the disc ③ and ④ can be changed.
- After changing the discs, press the OPEN/CLOSE (▲) button to close the disc tray.
- When changing the disc ② or ⑤, press the DISC SKIP button and rotate the disc tray.

### Selecting a disc

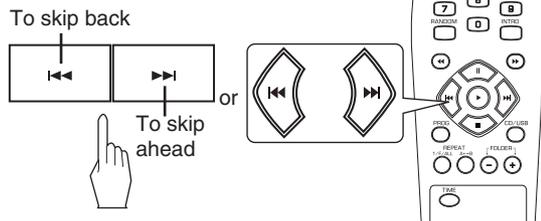
- Press the corresponding button to start play from the desired disc.

Example : When selecting the disc 4



- The first track/file of the selected disc will be played.

### Selecting a track/file during play



- Each time the button is pressed, a track/file is skipped.
- When the BACKWARD SKIP (◀◀) button is pressed once midway through a track/file, play returns to the beginning of that. When it is pressed again, a track/file is skipped.
- When using the NUMERIC buttons on the remote control.

Example :

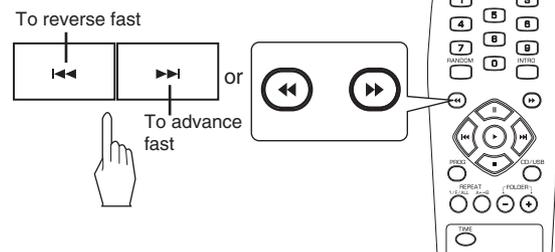
For “3” : 3

For “15” : 1 within 2 sec. → 5

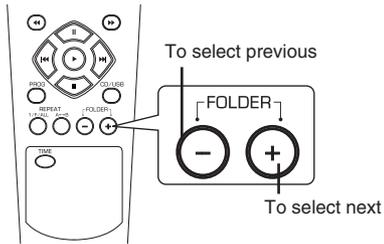
For “123” : 1 within 2 sec. → 2 within 2 sec. → 3

### To advance or reverse fast during play

- Press and hold down the button until the desired passage is reached.

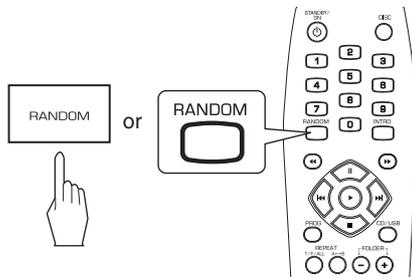


**Selecting a folder during play**



- Each time the button is pressed, the previous or the next folder is selected and the first file in that folder is automatically played.

**PLAYING IN RANDOM ORDER**



- “ RANDOM ” indicator lights up.
- Each time the button is pressed, the random mode changes as follows :
- In case of CD  
 → 1 DISC → ALL DISC → OFF
- In case of USB  
 1 DISC ↔ OFF
- The unit automatically selects and plays tracks in random order.
- Press this button again to cancel the random play.

**Notes :**

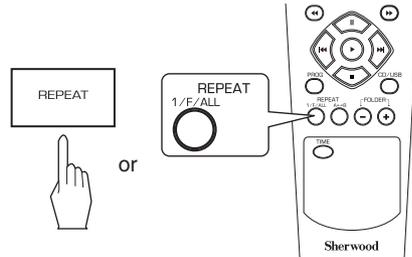
- The random play skip the track/folder which has 100 tracks/files more.
- When the NUMERIC buttons are pressed during random play or program play, the random play or the program play is canceled. (However, the programmed contents are not cleared. To recall the programmed contents, press the PROGRAM button in the stop mode.)

**REPEAT PLAY**

- You can play a track/file, a folder, all tracks/files or a specific passage repeatedly.

**Repeating a track/file, a folder, all tracks/files**

- During play of the desired track/file or folder,



- Each time this button is pressed, the repeat mode changes as follows.

- In case of Audio CD

→ ONE(“REPEAT 1”) : Track repeat  
 ↓  
 dISC(“REPEAT 1DISC”) : Disc repeat  
 ↓  
 ALL(“REPEAT ALL DISCS”) : All disc repeat  
 ↓  
 OFF : Repeat mode off

- In case of CD with files

→ ONE(“REPEAT 1”) : File repeat  
 ↓  
 FOL(“REPEAT”) : Folder repeat  
 ↓  
 dISC(“REPEAT 1 DISC”) : Disc repeat  
 ↓  
 ALL(“REPEAT ALL DISC”) : All disc repeat  
 ↓  
 OFF : Repeat mode off

- In case of USB

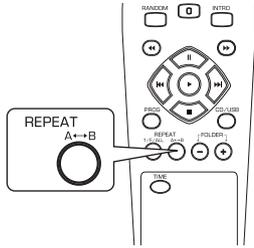
→ dISC(“REPEAT 1DISC”) : All file repeat  
 ↓  
 ONE(“REPEAT 1”) : File repeat  
 ↓  
 FOL(“REPEAT”) : Folder repeat  
 ↓  
 OFF : Repeat mode off

**Notes :**

- During random play or introscan play, you can select the all track/file repeat mode only.
- During program play, the folder repeat mode cannot be selected.

### Repeating a specific passage

1. During play at the beginning of the desired passage, press the REPEAT A↔B button.



- “ REPEAT ” and “ A<-> ” indicators light up.

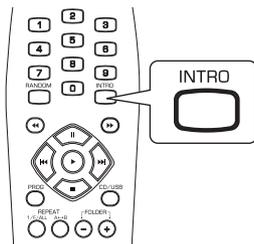
2. At the end of the desired passage, press the REPEAT A↔B button again.

- Then “ B ” indicator lights up as well and the desired passage is played repeatedly.
- Press this button again to cancel the repeat A↔B play.

■Notes :

- Repeat A↔B play works only within a track/file.
- During random play or introscan play, repeat A↔B play will not work.

### PLAYING THE FIRST 10 SECONDS OF EACH TRACK/FILE



- Each time this button is pressed, the intro mode changes as follows :

- In case of CD  
 → 1 DISC INTRO → ALL DISC INTRO → OFF

- In case of USB  
 1 DISC ↔ OFF

- The unit plays the first 10 seconds of each track/file.
- Press this button again to cancel the introscan play.

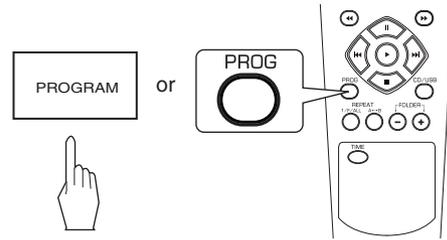
■Notes :

- During program play, introscan play will not work.
- During all disc introscan play, the unit plays only the first track on each disc for 10 seconds.

### PLAYING IN DESIRED ORDER

- Up to 32 tracks/files can be programmed to be played in any desired order.

1. In the stop mode, enter the program mode.

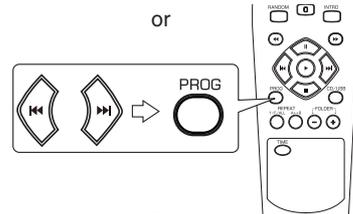


- Then “ PROG ” indicator flickers.

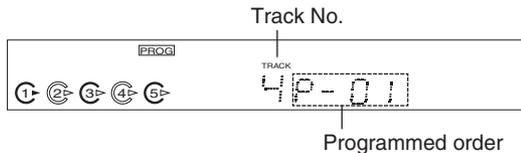
2. Select the desired track/file and store it in the memory.



or



Example :  
 When selecting and storing track 4 on an Audio CD



- You can select a track/file with pressing the NUMERIC buttons.

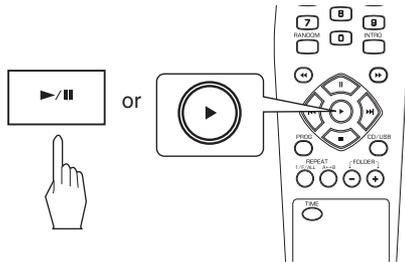
Example :

- For “3” : **3**
- For “15” : **1** within 2 sec. → **5**
- For “123” : **1** within 2 sec. → **2** within 2 sec. → **3**

- Then the selected track/file is stored automatically without pressing the PROGRAM button.

**3.** Repeat the above step 2 until the desired tracks /files are programmed.

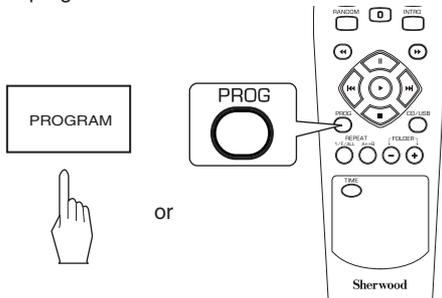
**4.** Start program play.



• Play starts in the programmed order.

**Checking the programmed tracks/files**

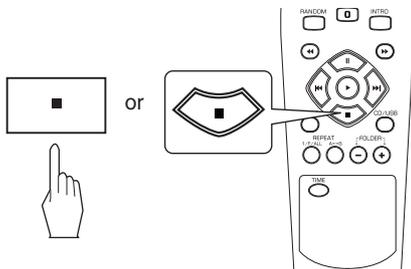
• Each time the PROGRAM button is pressed in the program mode, the programmed tracks/files are displayed in the programmed order.



**Clearing the programmed tracks/files**

**■To clear on by one**

• Each time the STOP (■) button is pressed in the program mode, the programmed tracks/files are cleared one by one in the opposite order.

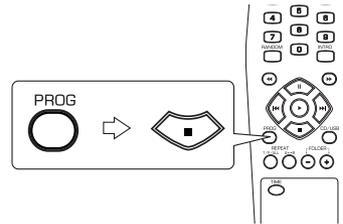
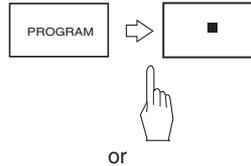


**■To clear all programmed tracks/files**

• Press the STOP (■) button for more than 4 seconds in the program mode.  
 • Opening the disc tray or selecting the other playback source clears all programmed tracks/files, too.

**■To clear a specific track/file**

• Find the desired track/file and clear it in the program mode.

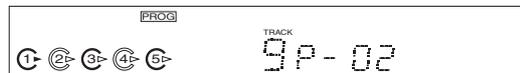
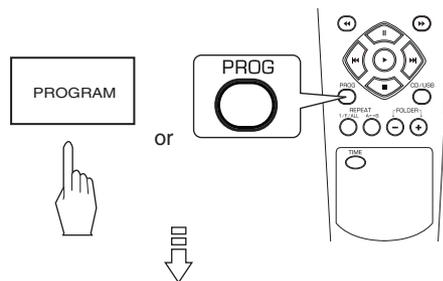


**Rectifying any wrong programmed track/file**

Example :

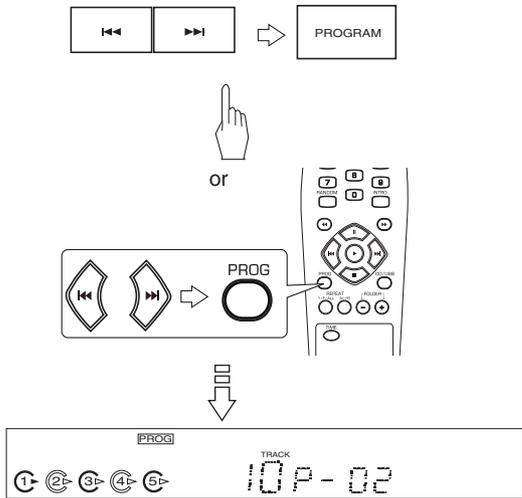
When track 5, 9 and 7 are programmed and you want to replace track 9 with track 10 on an Audio CD.

**1.** Find track(/file) 9 in the program mode.



• Then the programmed track(/file) is displayed for several seconds.

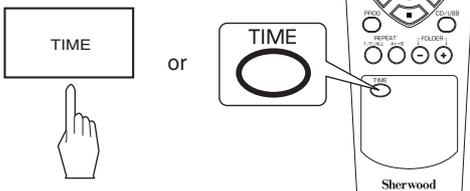
2. While displaying the track(/file) to be replaced with new one, select track(/file) 10 and store it in the memory.



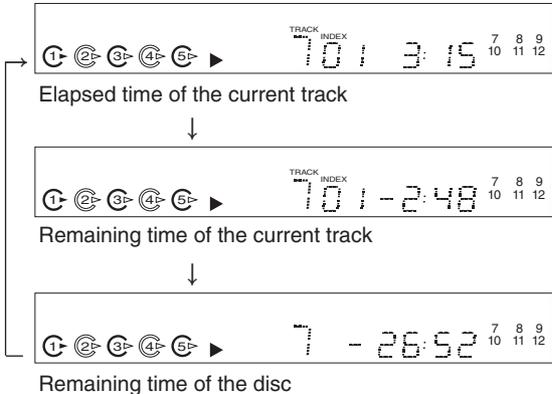
- You can select a track(/file) with pressing the NUMERIC buttons.  
Example : For "10" : 1 within 2 sec. → 0
- When selecting a track with the NUMERIC buttons, the selected track is stored automatically without the PROGRAM button.
- When the track/file to be replaced disappears, perform the above step 1 again.

### SELECTING A TIME DISPLAY (Audio CD only)

• During play,

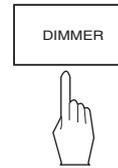


• Each time this button is pressed, the time display changes as follows.



• During random play, etc., the time display may show "--:--".

### ADJUSTING THE BRIGHTNESS OF THE FLUORESCENT DISPLAY



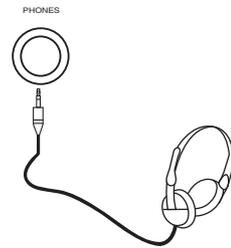
• Each time this button is pressed, the brightness of the fluorescent display changes as follows.



• In the display OFF mode, pressing any buttons cancel the display OFF mode to display the operation status.

### LISTENING WITH HEADPHONES

• For private listening, insert the headphones into the PHONES jack.



■ **Note :**

• Be careful not to set the volume too high when using headphones.

# Troubleshooting Guide

If a fault occurs, run through the table below before taking your unit for repair. If the fault persists, attempt to solve it by switching the unit off and on again. If this fails to resolve the situation, consult your dealer. Under no circumstances should you attempt to repair the unit yourself. This could void the warranty.

ENGLISH

PROBLEM	POSSIBLE CAUSE	REMEDY
No power	<ul style="list-style-type: none"> <li>The AC input cord is disconnected.</li> <li>Poor connection at AC wall outlet or the outlet is dead or off.</li> </ul>	<ul style="list-style-type: none"> <li>Connect the cord securely.</li> <li>Check the outlet using a lamp or another appliance.</li> </ul>
No play	<ul style="list-style-type: none"> <li>The disc is loaded upside down.</li> <li>Dirty disc.</li> <li>Defective or deeply scratched disc.</li> <li>The CD-R/CD-RW disc is nonstandard.</li> <li>Music files in non-compatible format are recorded.</li> </ul>	<ul style="list-style-type: none"> <li>Reload the disc with the printed side up.</li> <li>Clean the disc.</li> <li>Load another disc.</li> <li>See "Unplayable discs" on page 10.</li> <li>Only music files in MP3 and WMA formats can be played.</li> </ul>
No sound	<ul style="list-style-type: none"> <li>Incorrect connections.</li> <li>Incorrect operation of the amplifier/receiver.</li> <li>The "■" indicator lights up.</li> </ul>	<ul style="list-style-type: none"> <li>Make connections correctly.</li> <li>Operate the amplifier/receiver correctly.</li> <li>Press the "▶/■" button to cancel the pause mode.</li> </ul>
Poor or distorted sound	<ul style="list-style-type: none"> <li>The unit is connected to the PHONO input jacks of the amplifier/receiver.</li> <li>Poor connections.</li> </ul>	<ul style="list-style-type: none"> <li>Make connections correctly.</li> <li>Check the connections and connect all cords securely.</li> </ul>
Sound skips	<ul style="list-style-type: none"> <li>Defective or deeply scratched disc.</li> <li>The unit is placed on a surface that is subject to vibration or physical shock.</li> </ul>	<ul style="list-style-type: none"> <li>Play another disc.</li> <li>Place this unit on a stable surface.</li> </ul>
Programming is not performed	<ul style="list-style-type: none"> <li>The disc is dirty or badly scratched.</li> <li>The programming procedure is not correct.</li> <li>The number of the programmed tracks/files is 32.</li> </ul>	<ul style="list-style-type: none"> <li>Try again with a scratch-free disc.</li> <li>Try again.</li> <li>Check the number of the programmed tracks/files.</li> </ul>
It takes a long time to read a disc or an USB memory device.	<ul style="list-style-type: none"> <li>It may take a longer time to read a disc or an USB memory device that contains many files and folders, etc.</li> </ul>	<ul style="list-style-type: none"> <li>This is not malfunction.</li> </ul>

# Specifications

## ■ TYPICAL AUDIO PERFORMANCES

- Number of channels | **2**
- Frequency response, 20~20,000 Hz | **±0.8 dB**
- Signal to noise ratio, A Wtd. | **94 dB**
- Dynamic Range | **86 dB**
- Total harmonic distortion, 1 kHz | **0.009 %**
- Wow and flutter | **Quartz crystal precision**
- Audio output level | **2 V RMS**
- Digital output, optical, wavelength 660 nm | **-20 ~ -15 dBm**

## ■ OPTICAL READOUT SYSTEM

- Laser | **Semiconductor laser**
- Wavelength | **760~800 nm**
- Numerical aperture | **0.45**

## ■ SIGNAL FORMAT

- Sampling Frequency | **44.1 kHz**
- D/A Conversion | **Multibit (Sigma-delta conversion)**
- Oversampling | **8 times**

## ■ GENERAL

- Power supply | **120 V ~ 60 Hz**
- Power consumption | **23 W**
- Dimensions (WxHxD, including protruding parts) | **440x112x397 mm (17-5/16x4-7/16x15-4/6 inches)**
- Weight (Net) | **5.6 kg (12.4 lbs)**

Note: Design and specifications are subject to change without notice for improvements.

# MEMO

---

# **CDC-5506**

***5 DISC CD CHANGER  
CAMBIADOR DE CD PARA 5 DISCOS  
CHANGEUR DE 5 CD***

