ONKYO

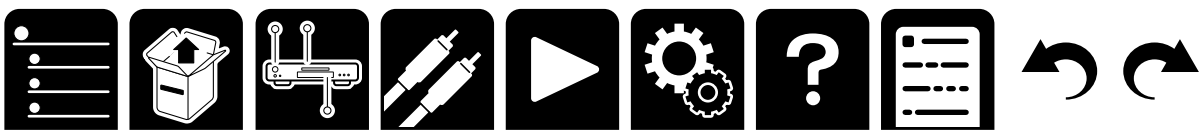
ICON SERIES

Compact Disc Player **C-30**

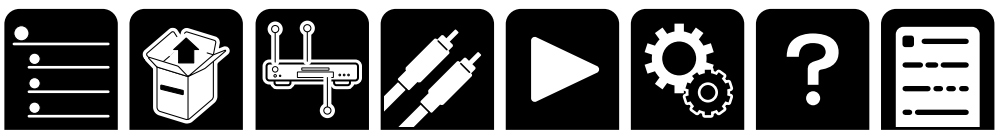
Instruction Manual

COMPACT DISC PLAYER
C-30

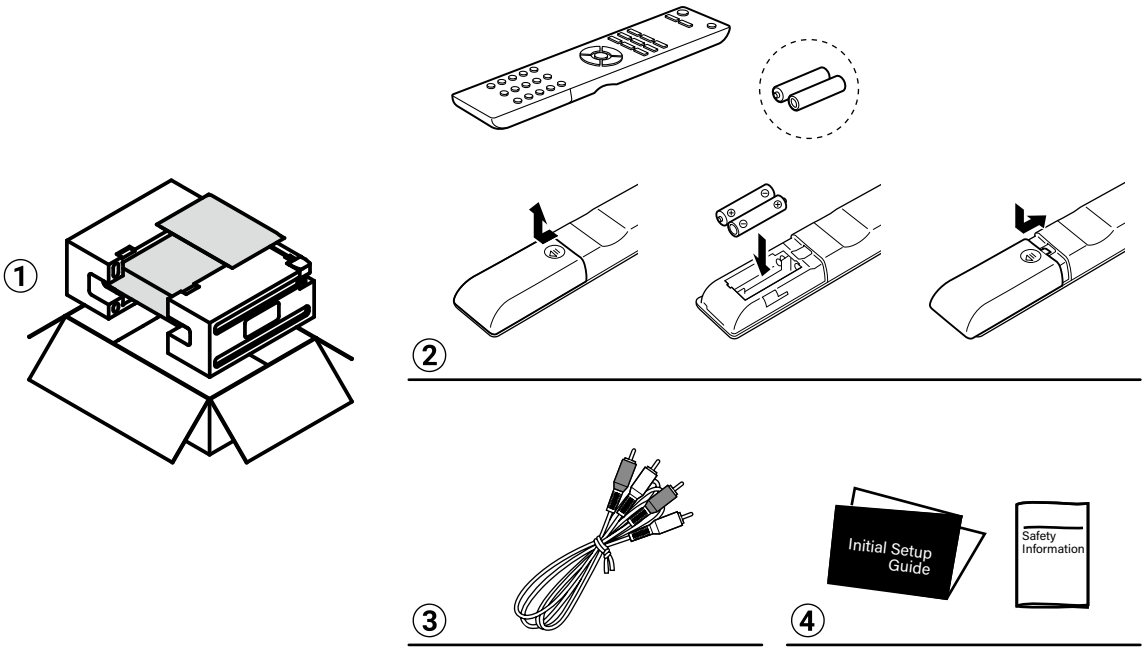
En



What's in the box 3
Supplied Accessories 3
Part Names 4
Front Panel 5
Display 6
Rear Panel 7
Remote Controller 8
Connections 9
Connecting the CD Player 10
Connecting the Power Cord 12
Playback 13
Disc Notes 14
Basic Operation 16
Disc Playback 17
Using the Remote Controller 18
Displaying CD Information 19
Selecting Files (MP3 CDs) 20
Selecting Files in Navigation Mode 21
Selecting Files in All Folder Mode 22
Selecting a Folder during Playback (Search Mode) 23
Displaying MP3 Information 24
Random Playback 25
Memory Playback (For Audio CDs) 26
Memory Playback (For MP3 CDs) 28
Repeat Playback 29
Setting MP3 Preferences 30
Troubleshooting 32
General Specifications 34



Supplied Accessories

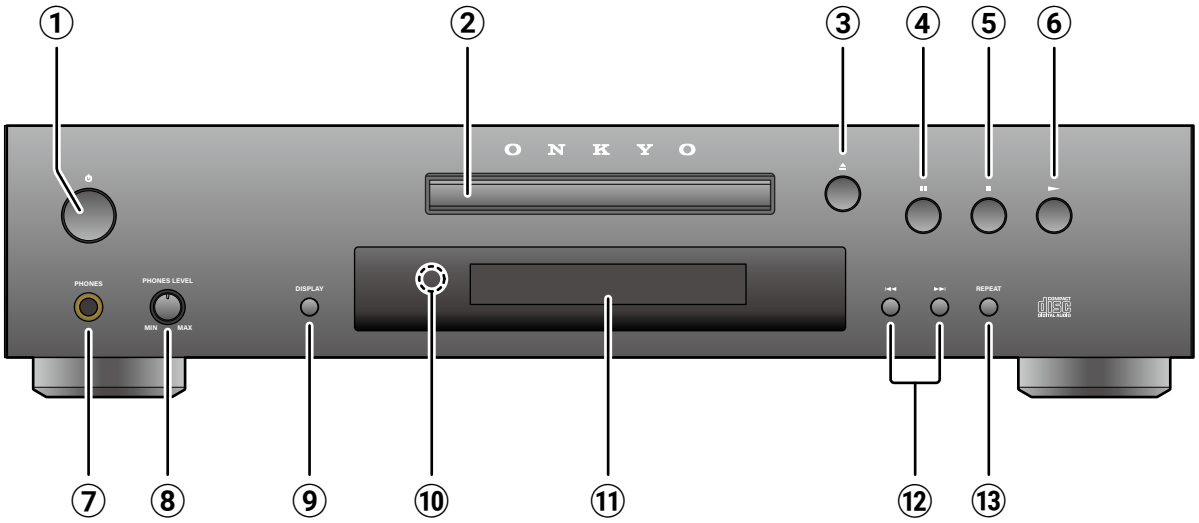


① **Main unit**
② **Remote controller(RC-995C) (1)**
Batteries (AAA/R03) (2) (Some models only)
③ **Audio cable**
④ **Initial Setup Guide, Safety Information**
* This is an online user manual. This is not supplied with the product.

Part Names

Front Panel 5
Display 6
Rear Panel 7
Remote Controller 8

Front Panel



① **ON/STANDBY [⏻] button**
Press to turn on or standby the C-30.

② **Disc tray**
The CD is loaded here.

③ **Open/Close [⏏] button**
Press to open and close the disc tray.

④ **Pause [❚❚] button**
Press to pause playback.

⑤ **Stop [■] button**
Press to stop playback.

⑥ **Play [►] button**
Press to start playback.

⑦ **PHONES jack**
This is a standard stereo jack for connecting stereo headphones.

⑧ **PHONES LEVEL knob**
Use to control the phones level.
Turn the knob clockwise to increase the phones level and counterclockwise to decrease it.

⑨ **DISPLAY button** (→p19)
Press to change the displayed information.

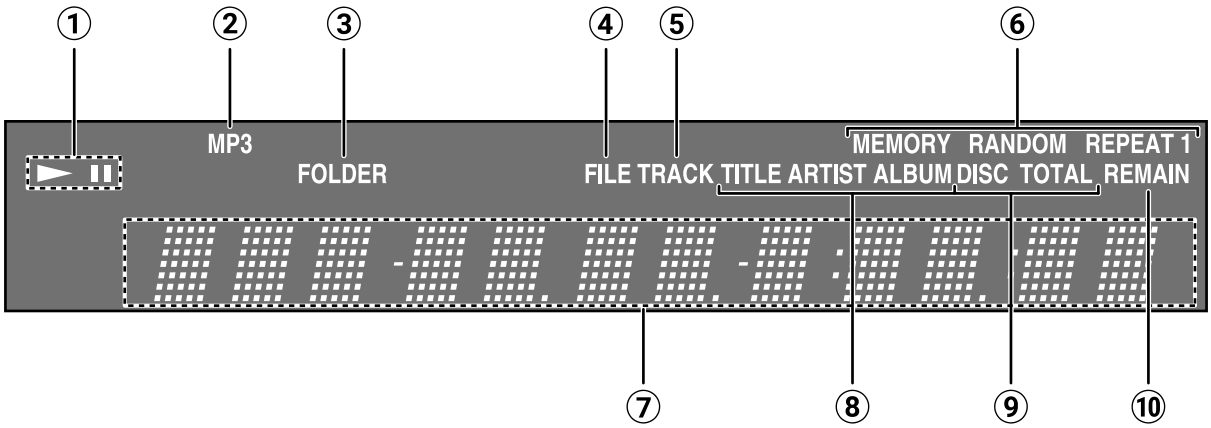
⑩ **Remote control sensor**
Receives control signals from the remote controller.

⑪ **Display**
See next page.

⑫ **[⏮]/[⏭] buttons**
Press to select the previous or next track.
Hold down the buttons to fast-reverse or fastforward during playback.

⑬ **REPEAT button** (→p29)
Press to set the repeat playback or 1-repeat playback mode.

Display



① **► / ❚❚ indicators**
The ► indicator lights up for playback.
The ❚❚ indicator lights up while playback is paused.

② **MP3 indicator**
Lights up when an MP3 CD is loaded.

③ **FOLDER indicator**
Lights up when folder playback is selected.

④ **FILE indicator**
Lights up when an MP3 file number is being displayed.

⑤ **TRACK indicator**
Lights up when a CD track number is being displayed.

⑥ **Playback mode indicators**
"**MEMORY**" lights up when memory playback is selected.
"**RANDOM**" lights up when random playback is selected.
"**REPEAT**" lights up when repeat playback is selected for all tracks.
"**REPEAT 1**" lights up when repeat playback is selected for one track.

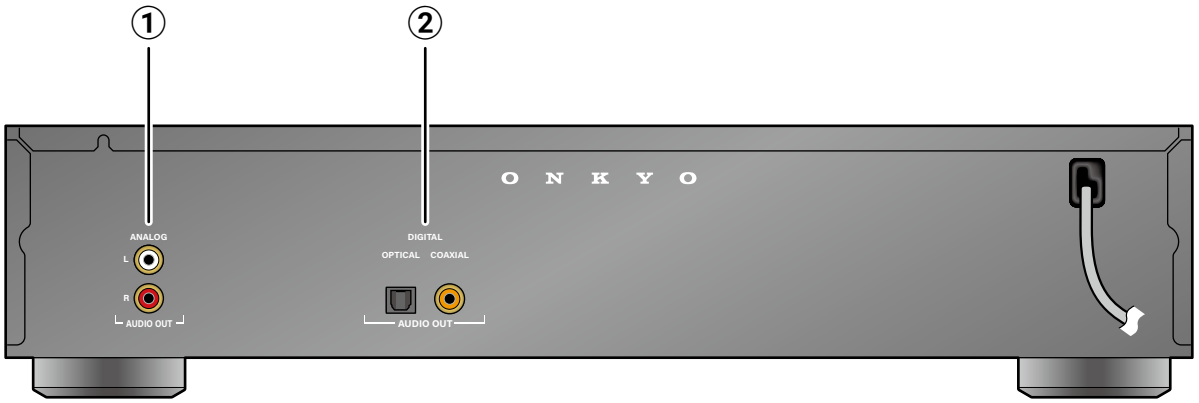
⑦ **Message area**
Various information is displayed here.

⑧ **TITLE, ARTIST, and ALBUM indicators**
"**TITLE**" lights up when the title (ID3 tag) of an MP3 track is being displayed.
"**ARTIST**" lights up when the artist name from an MP3 track (ID3 tag) is being displayed.
"**ALBUM**" lights up when the album name from an MP3 track (ID3 tag) is being displayed.

⑨ **DISC, TOTAL indicators**
This indicator lights up when the remaining disc time or track time is being displayed.

⑩ **REMAIN indicator**
Lights up when folder playback is selected.

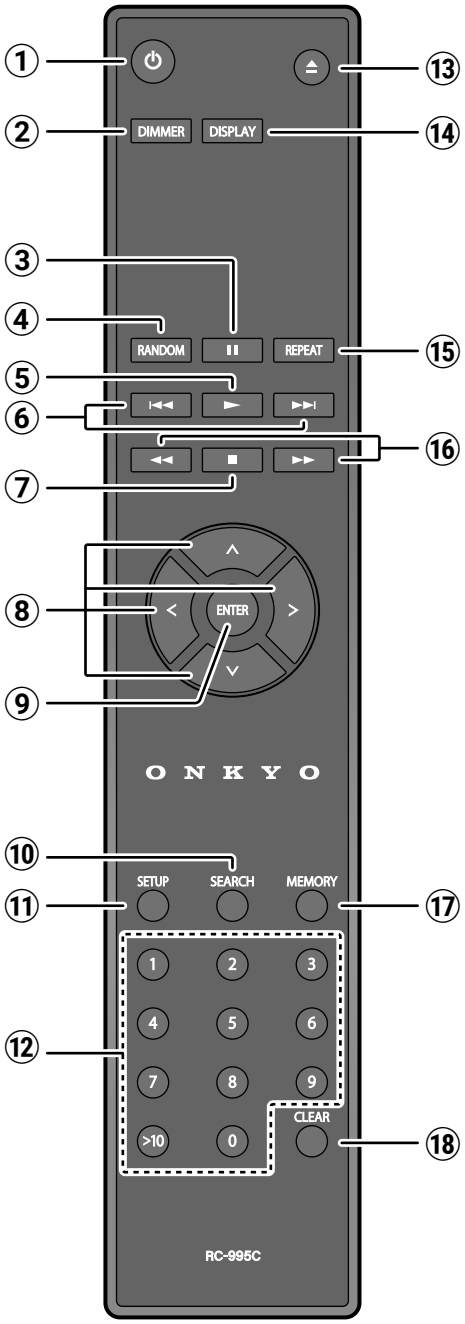
Rear Panel



① **ANALOG AUDIO OUTPUT jacks** (→p10)
These analog audio outputs can be connected to an amplifier's analog inputs by using the supplied audio cable.

② **DIGITAL AUDIO OUTPUT OPTICAL/COAXIAL jacks** (→p11)
These two digital audio outputs can be connected to a digital audio input on an amplifier or recorder.

Remote Controller



① **[⏻] button**
Press to turn on or standby the C-30.

② **DIMMER button** (→p16)
Press to adjust the display brightness.

③ **Pause [❚❚] button**
Lights up when an MP3 CD is loaded.

④ **RANDOM button** (→p25)
Select the Random playback mode.

⑤ **Play [►] button**
Press to start playback.

⑥ **[⏮]/[⏭] buttons**
Press to select the previous or next track.

⑦ **Stop [■] button**
Press to stop playback.

⑧ **∧/∨/</> buttons**
Press the Arrow buttons to configure various settings, and then press the ENTER button to set them.

⑨ **ENTER button**
Press to set a selected preference.

⑩ **SEARCH button**
For MP3 CDs, this button is used to search and select a file number or a folder number.

⑪ **SETUP button** (→p30)
Press to access various settings.

⑫ **Number buttons**
Use to enter track numbers.

⑬ **Open/Close [⏏] button**
Press to open and close the disc tray.

⑭ **DISPLAY button** (→p19)
Press to change the displayed information.

⑮ **REPEAT button** (→p29)
Select the repeat playback or 1-repeat playback mode.

⑯ **[◄◄]/[►►] buttons**
Hold down to fast-reverse or fast-forward during playback.

⑰ **MEMORY button** (→p26) (→p28)
Select the Memory playback mode.

⑱ **CLEAR button**
Use to clear any numbers that have been entered during numeric input. When making a memory setting, the selected track is erased.

Connections

Connecting the CD Player 10
Connecting the Power Cord 12

Connecting the CD Player

Audio Connections

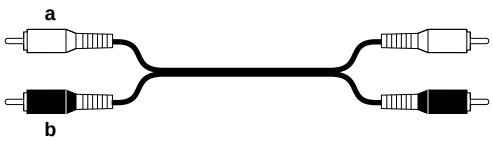
- Before making any connections, read the manuals supplied with your other components.
- Don't connect the power cord until you've completed and double-checked all connections.

Note:
Do not put anything on top of the C-30, as it may interfere with proper ventilation.

Connection Color Coding

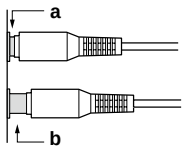
RCA-type audio connections are usually color-coded: red and white. Use red plugs to connect right-channel audio inputs and outputs (typically labeled "R"). Use white plugs to connect left-channel audio inputs and outputs (typically labeled "L").

Analog audio cable



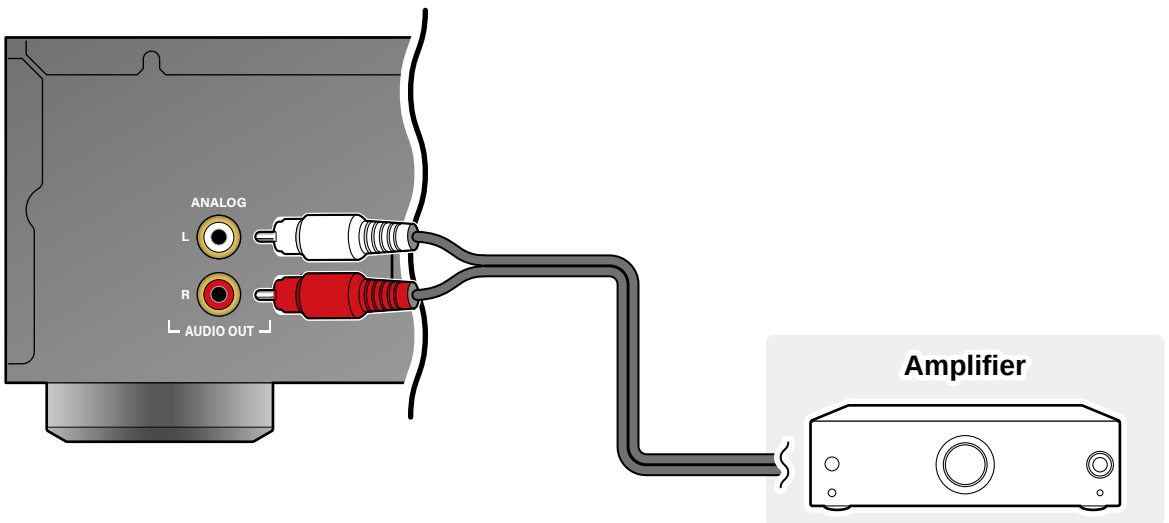
a Left (white), **b** Right (red)

- Push plugs in all the way to make good connections (loose connections can cause noise or malfunctions).



a Right!, **b** Wrong!

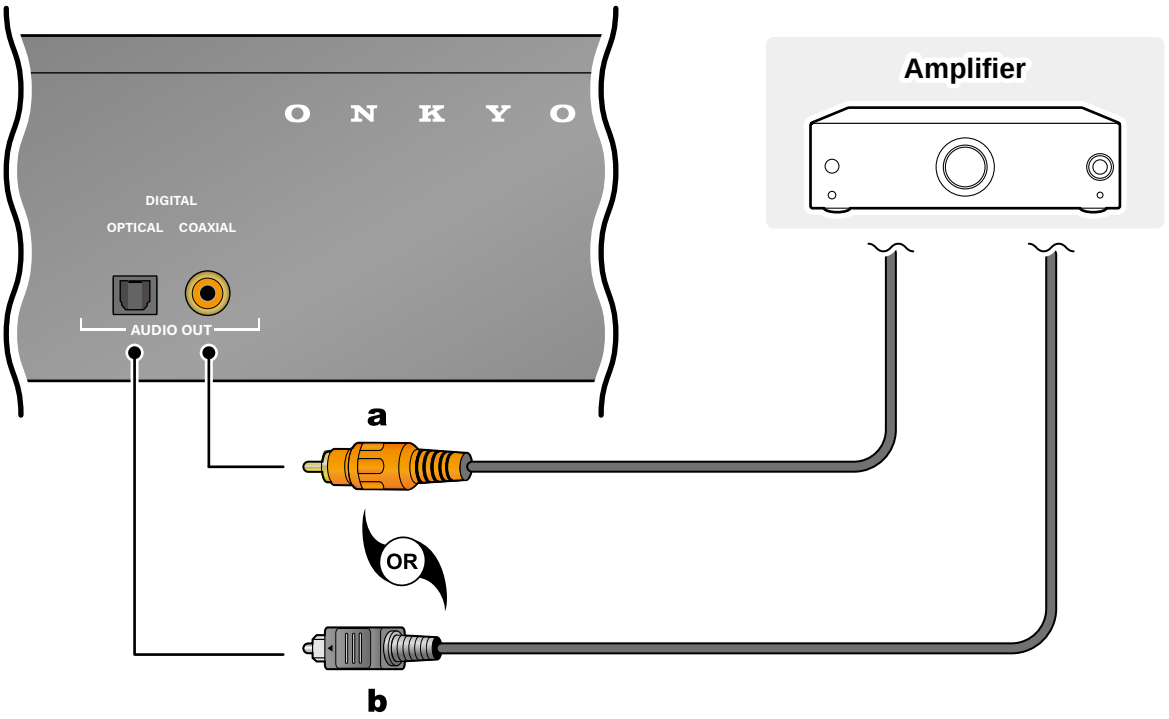
- To prevent interference, keep audio cables away from power cords and speaker cables.



Optical/Coaxial Digital Jack

The unit supports 16 bit, 44.1 kHz PCM signal digital output.
The C-30′s optical digital jack has a shutter-type cover that opens when an optical plug is inserted and closes when it′s removed. Push the plug in all the way.

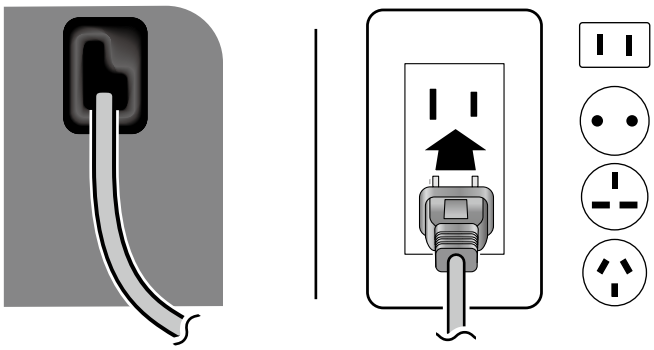
Caution: To avoid damaging the shutter, hold the optical plug straight when inserting and removing.



a Digital coaxial cable, b Digital optical cable

Connecting the Power Cord

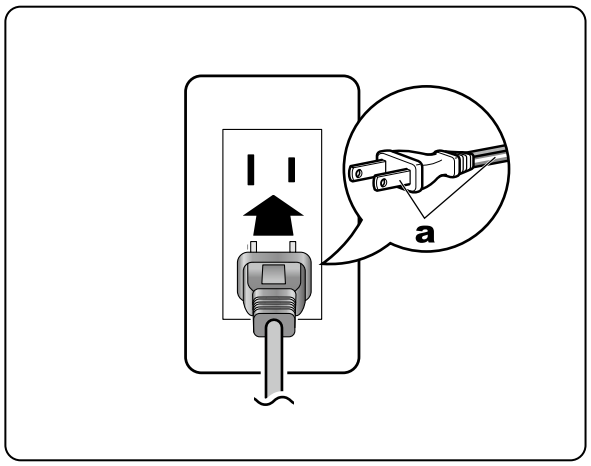
Before connecting the power cord, connect all of the other components.



*Plug the power cord into a suitable electrical outlet.

Note

Japanese model: To improve sound quality, align the polarity of the power supply. Insert the power plug with the white mark (a) into the wider groove (ground side) of the household power outlet. If the slots are the same length, either side can be used.



Playback

Disc Notes 14
Basic Operation 16
Disc Playback 17
Using the Remote Controller 18
Displaying CD Information 19
Selecting Files (MP3 CDs) 20
Selecting Files in All Folder Mode 22
Selecting a Folder during Playback (Search Mode) 23
Displaying MP3 Information 24
Random Playback 25
Memory Playback (For Audio CDs) 26
Memory Playback (For MP3 CDs) 28
Repeat Playback 29

Disc Notes

Precautions for Playback

Compact discs (CDs) with the following logo on the label surface can be used.
Do not use discs designed for purposes other than audio, such as CD-ROMs for PC use. Abnormal noise could damage the speakers or amplifier.

COMPACT disc DIGITAL AUDIO

※ COMPACT disc DIGITAL AUDIO Recordable

※ COMPACT disc DIGITAL AUDIO ReWritable

* This CD player supports CD-R and CD-RW discs. Note that some discs may not play back because of the disc characteristics, scratches, contamination or the recording state.
A disc recorded with an audio CD recorder will not play back unless it is finalized.

Never use discs which have an unusual shape (such as hearts or octagons). These types of discs could jam and damage the CD player.





CD Playback with Copy-control Function

Some audio CDs with copy-control functionality do not comply with official CD standards. These are special discs and cannot be played with this CD player.

Playback of MP3 Discs

MP3 files recorded on a CD-R/CD-RW can be played with this CD player.

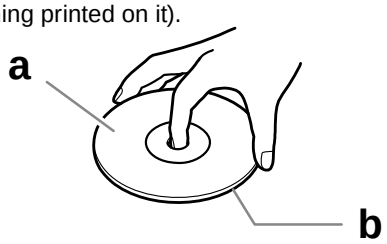
- Use discs which have been recorded following the ISO9660 Level 2 file system. (The supported directory depth is eight levels, the same as ISO9660 Level 1)
- Discs recorded with the hierarchical file system (HFS) cannot be played.
- Up to 99 folders (including the root folder), and up to 499 files (including root) and files can be recognized and played.

Notes:

- A disc recorded with a recorder or personal computer may not play in some cases. (Cause: Disc's characteristics, damaged or dirty disc, dirt on player's lens, dew condensation, etc.)
- A disc recorded on a personal computer may not play because of the application settings or environment. Record the disc with the proper format. (Contact the application maker for details.)
- A disc with insufficient storage capacity may not play back properly.
- Only MP3 files with the extension ".MP3" or ". mp3" are supported.
- This CD player supports files recorded in MPEG 1 Audio Layer 3 (32-320kbps), with a sampling frequency of 32/44.1/48 kHz.
- Variable bitrates (VBR) between 32kbps and 320kbps are supported. The time information during VBR playback may not display correctly.

Handling Discs

Hold discs by the edge, or by the center hole and edge. Avoid touching the playback surface (surface with nothing printed on it).



a Label surface (printed surface)
b Playback surface

Do not attach paper or stickers, or write on the playback or label surface of the disc. Take care not to scratch or damage the disc.

Precautions for Rental Discs

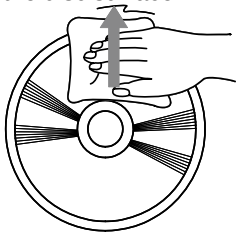
Do not use discs with residue from cellophane tape, rental discs with labels which are peeling off, or discs with decorative labels. This type of disc could get stuck in the CD player, or could damage the CD player.

Precautions for Inkjet Printable Discs

Do not leave a CD-R/CR-RW having a label printed with an inkjet printer in the CD player for a long time. The disc could get stuck in the CD player, or could damage the CD player.
Remove the disc from the CD player when not being played, and store it in a case. A freshly printed disc will stick easily, and should not be played immediately.

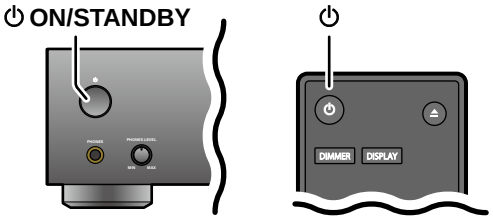
Caring for Discs

If the disc is dirty, the C-30 will have a hard time reading signals, and the audio quality may drop. If the disc is dirty, gently wipe off fingerprints and dust with a soft cloth. Lightly wipe from the center outwards. To remove stubborn dust or dirt, wipe the disc with a soft cloth dampened with water, and then dry it with a dry cloth. Do not use cleaning spray for analog records or antistatic agents, etc. Never use volatile chemicals such as benzine or paint thinner as they can impregnate the disc surface.



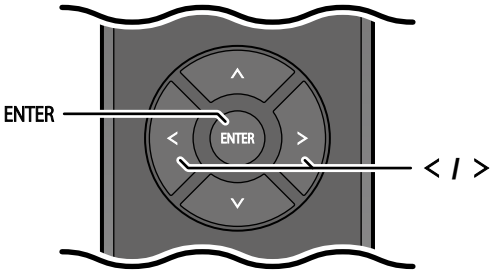
Basic Operation

Turning On CD Player



To turn on the CD Player, press the [ON/STANDBY] button on the unit or the remote controller. Press the [ON/STANDBY] button again to set the CD Player to Standby.

Setting Auto Standby (ASb)



You can specify that if the CD Player is left stopped for 30 minutes, the power will automatically turn off, placing the unit in Standby mode (Auto Standby function).

On the North American model:
The default setting is "Off".

On the European model and China model:
The default setting is "On".

Make settings for this function while playback is stopped.

1. **Press the [SETUP] button.**
2. **Use the [<] or [>] button to display "ASb"; then press the [ENTER] button.**
3. **Use the [<] or [>] button to switch "Off"* or "On"; then press the [ENTER] button.**
   *When set to off, power consumption increases as the power continues to turn on.
4. **"COMPLETE" appears on the display.**

Note:
If playback is paused, the power will remain on even after 30 minutes have elapsed; the Auto Standby function will not operate.

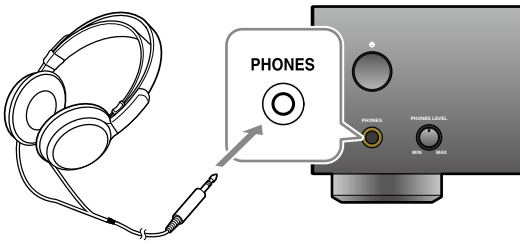
Changing the Display Brightness

Press the remote controller's [DIMMER] button repeatedly to select the following options:
- Normal
- Dim
- Dimmer

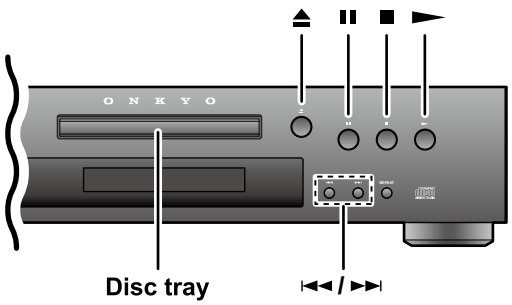


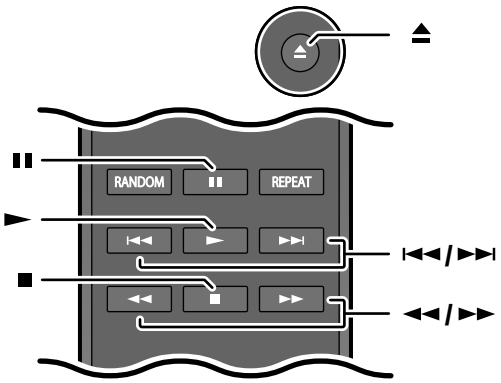
Using Headphones

Turn down the volume, then connect your stereo headphones to the [PHONES] jack.
You can adjust the volume by using the [PHONES LEVEL] knob.



Disc Playback





1. **Press the Open/Close [⏏] button to open the disc tray.**

2. **Place the CD on the tray with the label-side facing up.**
   If you're playing an 8 cm CD, place it in the center of the tray.

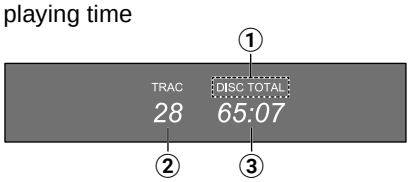
3. **To start playback, press the Play [▶] button.**
   The disc tray closes and playback starts.

The contents of the disc are displayed when you use the Open/Close [⏏] button to load a disc and when you press the Stop [■] button during playback.

Example displays:

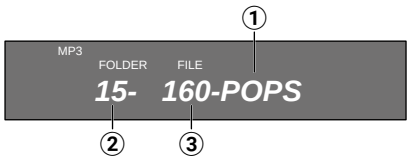
- **Audio CD**

① "DISC TOTAL" lights up.
② Total number of tracks
③ Total playing time



- **MP3 Discs**

① Disc name or Format
② Total number of folders
③ Total number of files



electing Tracks

To return to the beginning of the track that's currently playing or paused, press the Previous [⏮] button.
Press the Previous [⏮] button repeatedly to select earlier tracks.
Press the Next [⏭] button repeatedly to select subsequent tracks.

- **To Fast-Forward or Fast-Reverse**
  During playback or while playback is paused, hold down the [⏭] button on the CD Player to fastforward or the [⏮] button on the CD Player to fastreverse.
  If you use the remote controller, use the **[◀◀]/[▶▶]** buttons.
  On MP3 CDs, fast-reverse only works within the MP3 file that's currently playing.

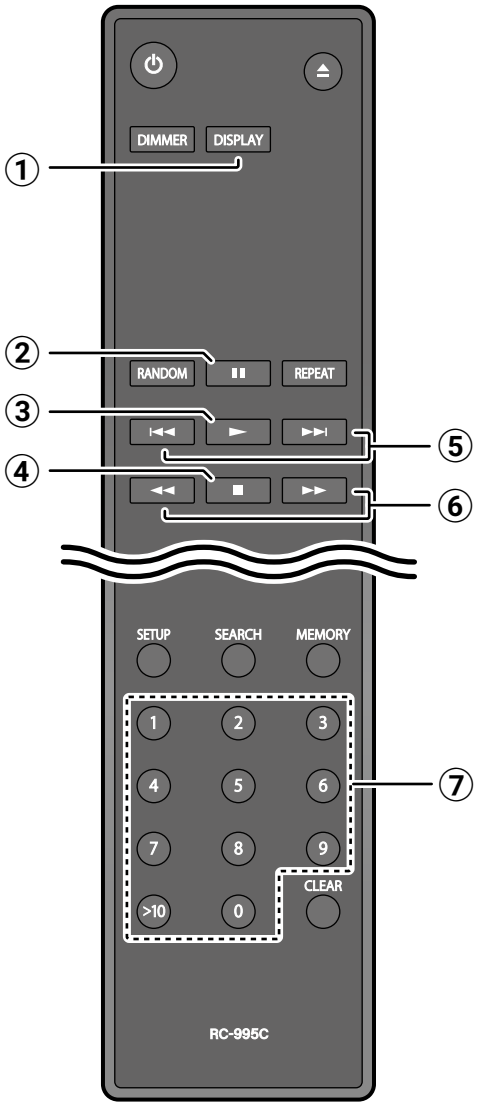
- **To Pause Playback**
  Press the Pause [❚❚] button. The Pause [❚❚] indicator appears.
  To resume playback, press the Play [▶] or Pause [❚❚] button again.

- **To Stop Playback**
  Press the Stop [■] button.

- **To Eject the CD**
  Press the Open/Close [⏏] button to open the disc tray.

Note:
- MP3 CDs -
If you press the [⏮] button during playback or while playback is paused, the beginning of the current file is selected.
If you select a file while playback is stopped, press the Play [▶] button to start playback.
You can select MP3 files in other folders by using the [⏮]/[⏭] buttons.

Using the Remote Controller



① **[DISPLAY] Press repeatedly to display CD information** See below for details.

② **[❚❚] Press to pause playback**

③ **[►] Press to start playback**

④ **[■] Press to stop playback**

⑤ **[⏮ ⏭] Press to select tracks**

- Press the Previous [⏮] button to locate the beginning of the currently playing or paused track. Press it repeatedly to select earlier tracks.
- Press the Next [⏭] button repeatedly to select subsequent tracks.

For MP3 files, you can select files in other folders.

⑥ **[◄◄ ►►] Press to fast-forward or fastreverse**

During playback or while playback is paused, press and hold the Fast Forward [►►] button to fast-forward, or the Fast Reverse [◄◄] button to fastreverse.

⑦ **Use the number buttons as shown in the examples below to select tracks.**

Track 7 (7)

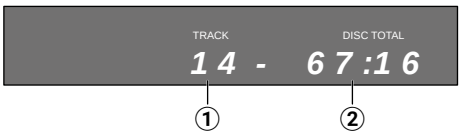
Track 27 (>10) (2) (7)

With MP3 CDs, you can select files in the current folder using these buttons.

Displaying CD Information

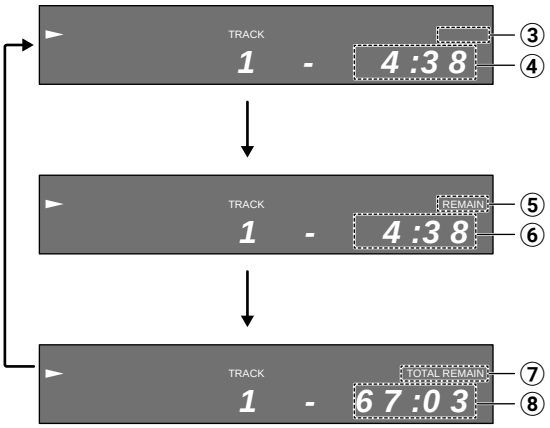
Press the CD Player's or the remote controller's [DISPLAY] button (repeatedly) to show the following CD information.

While Playback is Stopped



① Total number of tracks
② Total playing time

During Playback or While Playback is Paused

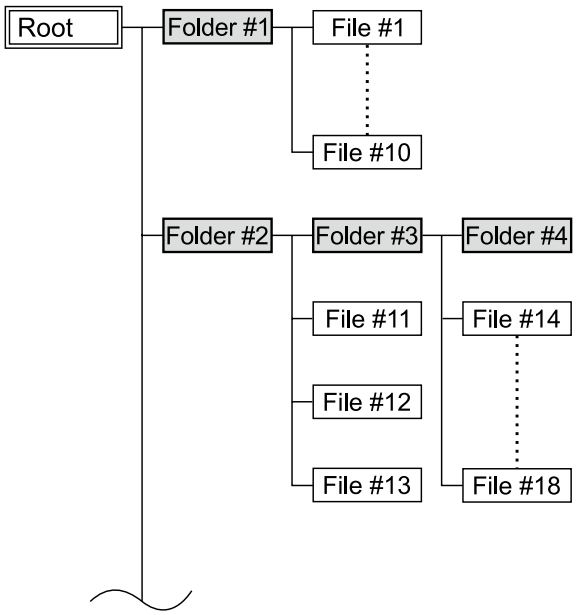


③ No indicator.
④ The elapsed time is normally displayed.
⑤ **"REMAIN"**
⑥ Lights up while the remaining track time is being displayed.
⑦ **"TOTAL REMAIN"**
⑧ Lights up while the remaining disc time is being displayed.
If the total time is more than 99 minutes and 59 seconds, "– –:– –" is displayed.

Selecting Files (MP3 CDs)

For MP3 CDs, files (MP3 files) may be organized in a hierarchy, with folders containing files and subfolders, as shown below.

- **In this manual, MP3 files are referred to as files. Likewise, folders (directories) are referred to as folders.**



If you don't select a specific MP3 file or folder for playback, all of the MP3 files on the CD will be played in numerical order starting with file #1.

On this CD Player, there are two modes for selecting files (MP3 files): **Navigation mode and All Folder mode.**

In Navigation mode, you can select files (MP3 files) by navigating through the folder hierarchy, moving in and out of folders and subfolders.

In All Folder mode, all folders appear at the same level, making it easy to select folders regardless of the hierarchy.

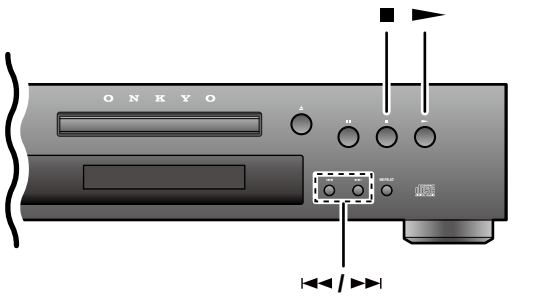
While playback is stopped, press the remote controller's [■] or [∨] button to enter Navigation mode, the [▮▮] or [∧] button to enter All Folder mode.

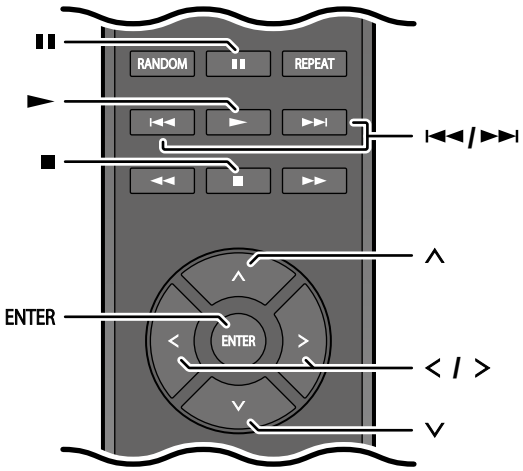
If you use the CD Player's button, press the [■] button to enter Navigation mode, press and hold the [■] button to enter All Folder mode.

You can change the way in which these buttons change the playback mode. This lets you disable the file selection methods described in Navigation mode or All Folder mode. (See "STOP KEY" in "Setting MP3 Preferences" on (→p30).)

Selecting Files in Navigation Mode

In Navigation mode, you can select files by navigating through the folder hierarchy. This mode can only be used while playback is stopped.





1. **While playback is stopped, press the [∨] or [■] button.**
   The compact disc player enters Navigation mode and "[ROOT]" appears on the display.



2. **Press the [∨] or [ENTER] button (front panel: [►]).**
   The first folder name in ROOT appears on the display.
   If the disc contains no folders, the first file name appears.

3. **Use the [<]/[>] or [⏮]/[⏭] buttons to select other folders and files at the same level.**
   To move up a level, press the [∧] or [▮▮] button (front panel: [■]).
   Folders that don't contain files or subfolders can't be selected.

4. **Press the [ENTER] or [∨] button to move down a level (front panel: [►]).**

5. **Use the [<]/[>] or [⏮]/[⏭] buttons to select a file in the folder.**

6. **Press the [ENTER] or [►] button.**
   Playback will start with the specified file or folder and continue until all of the files on the disc have been played.

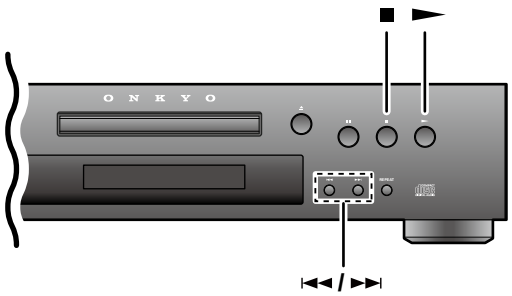
To cancel the procedure at any point, press the [■] on the remote controller.

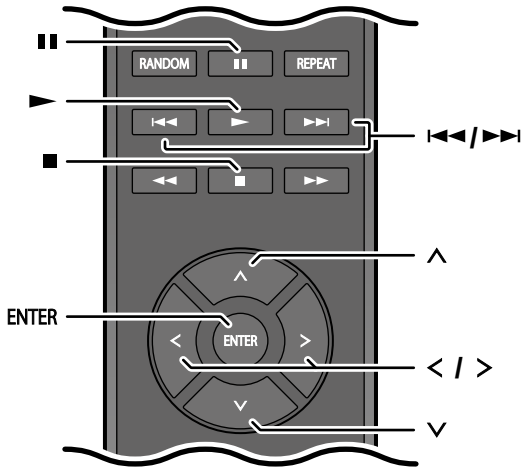
Note:

- The behavior of the [■] on the CD Player can be set from "STOP KEY" preference (→p31).

Selecting Files in All Folder Mode

In All Folder mode, you don't have to navigate the folder hierarchy because all folders that contain files appear at the same level. This mode can only be used while playback is stopped.





1. **While playback is stopped, press the [∧] or [❚❚] button (front panel: press and hold the [■]).**
   The CD Player enters All Folder mode, and "1-" appears on the display.



2. **Use the [<]/[>] or [I◄◄]/[►►I] buttons to select the other folders.**
   You can select any folder that contains files.

3. **Press the [∨] button (front panel: [►]).**
   The first file name inside the folder appears. Use the [<]/[>] or [I◄◄]/[►►I] buttons to select the files within the folder.
   To select another folder, press the [❚❚] button again (front panel: [■]), and then use the [I◄◄]/[►►I] buttons to select it.

4. **Press the [ENTER] or [►] button to start playback.**
   Playback will start with the specified file or folder and continue until all of the file on the disc have been played.

To cancel the procedure at any point, press the [■].

■ To Select Folders and Files by Number

1. Use the number buttons as shown in the examples below to enter folder/file numbers.

   Folder/File #7 (7)

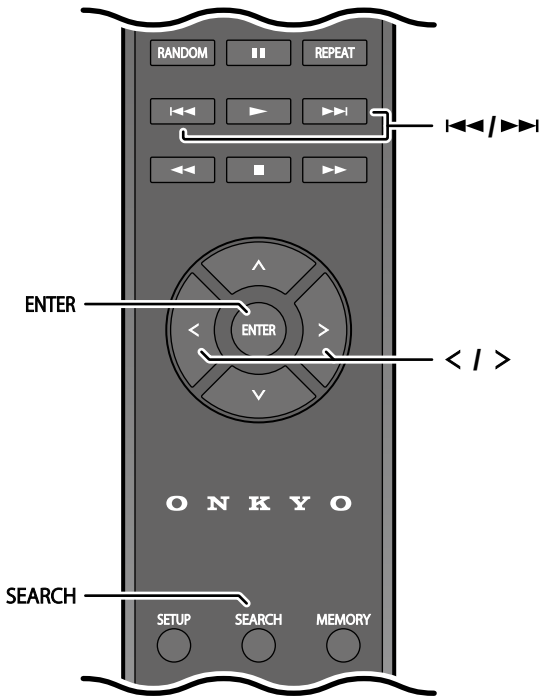
   Folder/File #27 (>10) (2) (7)

2. Playback starts. When you enter folder number, playback will start from the first file in the selected folder. If a folder contains more than 99 files, single and double-digit file numbers must be preceded by zeros. For example, to specify file #8, press >10, 0, 0, and 8. To specify file #34, press >10, 0, 3, and 4. To specify file #134, press >10, 1, 3, and 4.

Note:

- The behavior of [■] on the CD Player can be set from "STOP KEY" preference (→p31).

Selecting a Folder during Playback (Search Mode)



1. **Press the [SEARCH] button.**
   The display blinks.

2. **To select the previous folder, press the Previous [<] button.**
   To select the next folder, press the Next [>] button.

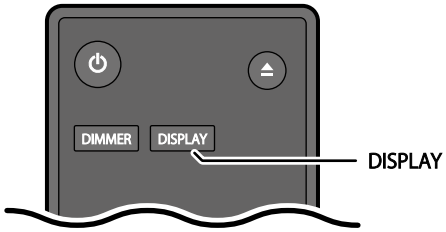
3. **Press the [ENTER] button to display the file name, and start playback the selected file.**

4. **Use the Previous [⏮] and Next [⏭] buttons to select the previous or next file, and start playback.**

Note:

- The [SEARCH] button cannot be used during "Random Playback" or "Memory Playback".

Displaying MP3 Information



You can display various information about the MP3 file currently playing, including ID3 tags such as title name, artist name, and album name.

During playback, press the [DISPLAY] button repeatedly to display the following MP3 information.

Elapsed file time: The length of time that the current file has been playing (default display). If the elapsed time is more than 99 minutes and 59 seconds, "– –:– –" is displayed.



File name: Name of the current file.



Folder name: Name of the current folder.



Title: Title of the current file (if ID3 tag is present). When there is no ID3 tag, "TITLE-NO DATA" appears.



Artist name: Name of the artist (if ID3 tag is present). When there is no ID3 tag, "ARTIST-NO DATA" appears.



Album name: Name of the album (if ID3 tag is present). When there is no ID3 tag, "ALBUM-NO DATA" appears.



Sampling rate and bit rate: Sampling rate and bit rate of the current file.

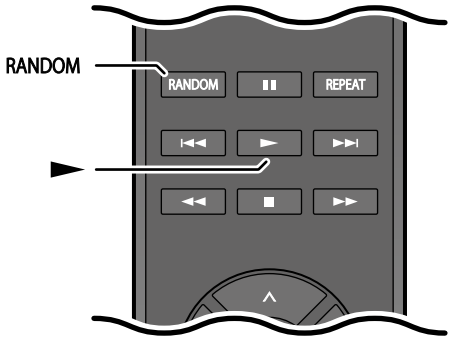


Note:

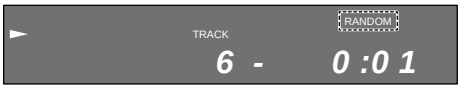
- To display the disc name, press the [DISPLAY] button while playback is stopped.
- If a file or folder name contains any characters that cannot be displayed, an underscore will appear in place of those characters. Alternatively, you can set the CD Player so that names containing such characters are displayed as "FILE n" or "FOLDER n," "n" being the file or folder number (see "BAD NAME" on (→p30)).

Random Playback

With random playback, all of the files on the disc are played in random order.



1. **While playback is stopped, press the [RANDOM] button; the RANDOM indicator appears**



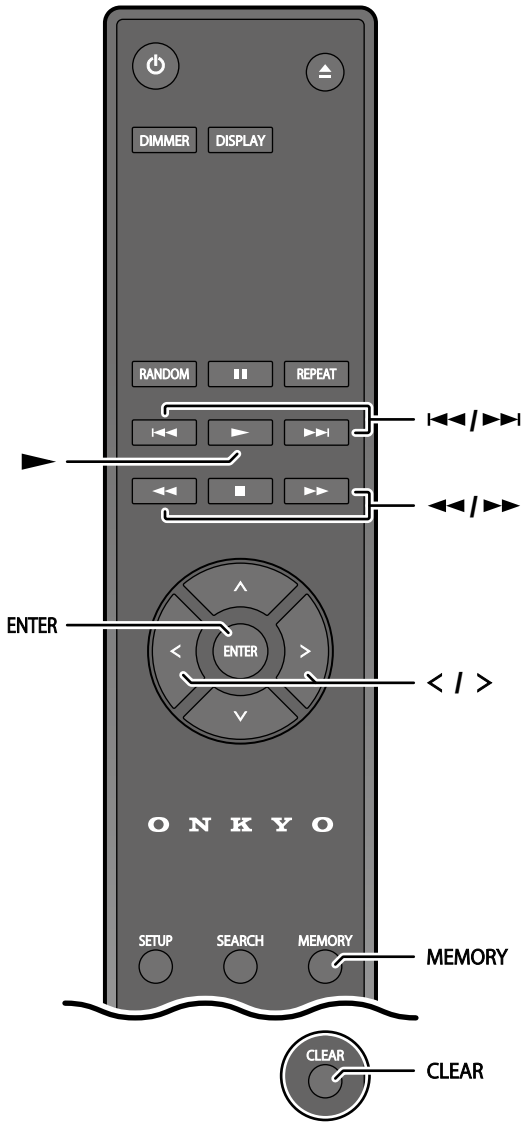
2. **To start random playback, press the Play [►] button.**

■ **To Cancel Random Playback**

- Stop playback, then press the [RANDOM] button to change the playback mode. The RANDOM indicator disappears, and random playback is cancelled.
- Random playback is cancelled when the disc is ejected.

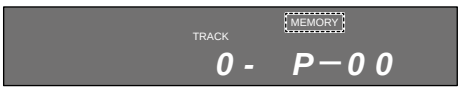
Memory Playback (For Audio CDs)

In memory playback, you can create a playlist of up to 25 files.



Memory playback can be set only when playback is stopped.

1. Press the [MEMORY] button; the MEMORY indicator appears.



2. Use the Previous and Next [<]/[>] buttons to select the first file you want to add to the playlist, and then press [ENTER] button.



Repeat this step to add additional files to the playlist. Alternatively, you can use the number buttons on the remote controller to select files instead of the Previous and Next [<]/[>] and the [ENTER] buttons.

Note:

- If the total playing time is more than 99 minutes and 59 seconds, "– –:– –" appears.
- You can add up to 25 files to the playlist. If you try to add more, the message "MEM FULL" appears.

3. To start memory playback, press the [ENTER] button. Memory playback starts.
Alternatively, you can start playback with the Play [►] button.

■ To Cancel Random Playback

While creating a playlist for memory playback, you can press the [DISPLAY] button to change the display information as follows:
- Total playback time of the memorized files
- Memory number
- Current playback time of the selected file

■ To Select Other Files During Memory Playback

Use the Previous and Next [⏮]/[⏭] buttons.

■ To Check What's on the Playlist

While playback is stopped, use the Fast Reverse and Fast Forward [◄◄]/[►►] buttons to scroll through the playlist.

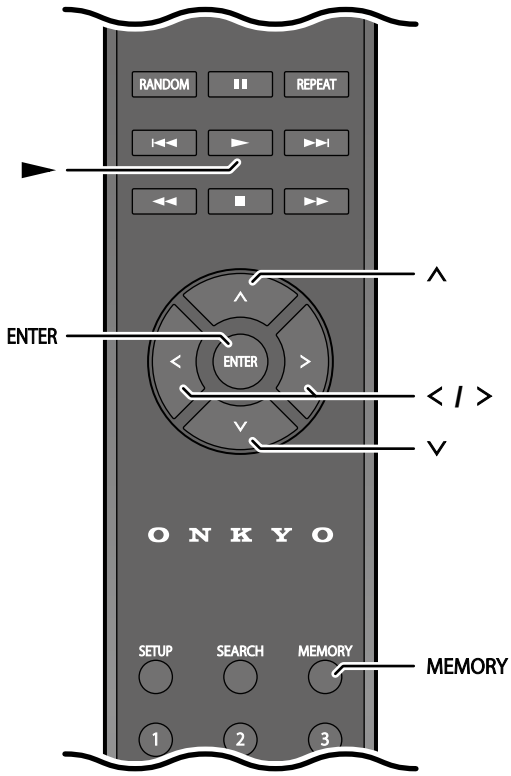
■ To Remove Files from the Playlist

- While memory playback is stopped, press the [CLEAR] button. Each press removes the last file from the playlist.
- The playlist is deleted when you change the playback mode (i.e., when you press the [MEMORY] button after stopping playback).

■ **To Cancel Memory Playback**

- Stop playback, then press the [MEMORY] button to change the playback mode. The MEMORY indicator disappears, and memory playback is cancelled.
- Memory playback is cancelled when the disc is ejected.

Memory Playback (For MP3 CDs)



Memory Playback in Navigation Mode

Memory playback can be set only when playback is stopped.

1. **Press the [MEMORY] button; the MEMORY indicator appears.**



2. **Press the [■] or [∨] button.**
   The CD Player enters Navigation mode and "ROOT" appears on the display.

3. **Press the [ENTER] button.**
   The first folder name in ROOT appears on the display.

4. **Use the [<]/[>] buttons to select other folders and files at the same level.**
   Folders that don't contain files or subfolders can't be selected. Repeat steps 3 and 4 to select the files and subfolders in that folder.

5. **Press the [ENTER] button.**
   The first item is memorized in the playlist.

6. **Use the [∧]/[<]/[>] buttons to continue selecting other items for memory playback.**
   To move up a level, press the [∧] button.
   To continue selecting items for memory playback, repeat steps 4 and 5.
   To memorize other items of the same folder in the playlist, use the [<]/[>] buttons to select items, then press the [ENTER] button.

7. **Press the Play [►] button.**
   Memory playback starts.

Memory Playback in All Folder Mode

Memory playback can be set only when playback is stopped.

1. **Press the [MEMORY] button; the MEMORY indicator appears.**

2. **Press the [▮▮] or [∧] button.**
   The CD Player enters All Folder mode and "1-" appears on the display.

3. **Use the [<]/[>] buttons to select the folder.**

4. **Press the [ENTER] button.**

5. **Use the [<]/[>] buttons to select the file.**

6. **Press the [ENTER] button.**
   The first item is memorized in the playlist.

7. **Press the [∧] button, then repeat steps 3 to 6.**
   To memorize other files of the same folder in the playlist, repeat steps 5 to 6.

8. **Press the Play [►] button.**
   Memory playback starts.

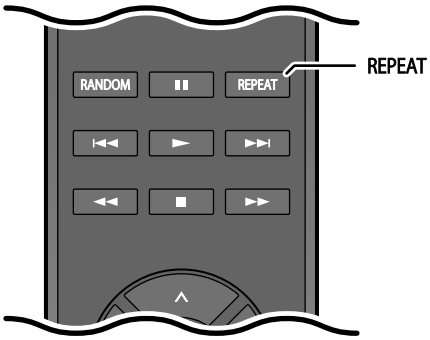
■ To Change the Display

While creating a playlist for memory playback, you can press the [DISPLAY] button to change the display information as follows:
- File name
- Folder name
- Memory number

Repeat Playback

Repeat Playback

In repeat playback, you can play an entire CD repeatedly, play one track repeatedly, or combine it with memory playback to play the playlist repeatedly, or random playback to play all of the tracks on the disc in random order repeatedly.



Press the [REPEAT] button; the "REPEAT" or "REPEAT1" indicator appears.

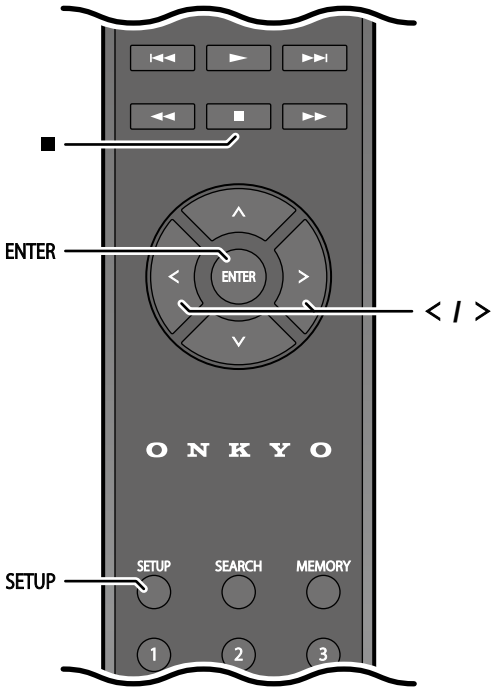
Repeat-1 playback can't be combined with memory playback or random playback.

■ **To Cancel Repeat Playback**

- Press the [REPEAT] button repeatedly until "REPEAT OFF" appears. (The REPEAT indicator disappears.)
- Repeat playback is cancelled when the disc is ejected.

Setting MP3 Preferences

The MP3 preferences let you change the way MP3 file information is displayed and the way MP3 CDs are played.



The MP3 preferences can be set only when playback is stopped.

1. **Press the [SETUP] button.**

2. **Use the [<]/[>] buttons to select the preference you want to change.**
   The preferences are explained in the next column.

3. **Press the [ENTER] button.**

4. **Use the [<]/[>] buttons to select the preference's options.**
   To cancel the procedure at any point, press the [■] button.

5. **Press the [ENTER] button.**
   When the preference has been set, "COMPLETE" appears on the display.

Preferences

Below, the name of each preference is followed by its options in parentheses, with the default option in bold.

❑ **DISC NAME (Display**/Not**)**
This preference determines whether the disc name is displayed when an MP3 disc is loaded.

❑ **IFILE NAME (Scroll**/Not**)**
This preference determines whether the file name scrolls across the display when an MP3 file is selected.

❑ **FOLDER NAME (Scroll**/Not**)**
This preference determines whether the folder name scrolls across the display when an MP3 folder is selected.
In Navigation mode (→p21), the folder name scrolls across the display regardless of this setting.

❑ **BAD NAME (**Replace/**Not)**
This preference determines whether file and folder names that contain undisplayable characters are replaced with "File n" or "Folder n," "n" being the file or folder number. When set to Not Replace, displayable characters are displayed and underscore characters are used in place of any undisplayable characters.
For ID3 tags, underscore characters are used in place of undisplayable characters regardless of this preference.

Note:
File and folder names are scrolled in Navigation mode (page 18) regardless of the FILE NAME and FOLDER NAME preferences.

❑ **ID3 VER. 1 (Read**/Not**)**
This preference determines whether version 1.0/1.1 tags are read and displayed. When set to Not Read, version 1.0/1.1 tags are not displayed.

❑ **ID3 VER. 2 (Read**/Not**)**
This preference determines whether version 2.2/2.3/2.4 tags are read and displayed. When set to Not Read, version 2.2/2.3/2.4 ID3 tags are not displayed.

❑ **CD EXTRA (Audio**/Not**)**
This preference applies to CD Extra discs and determines whether music in the audio session or MP3 files in the data session are played.

❑ **JOLIET (Use SVD**/Not**)**
This preference applies to MP3 discs in Joliet format and determines whether the CD-Player reads the SVD data or treats the disc as an ISO 9660 disc. Normally, this preference doesn't need to be changed.
SVD (Supplementary Volume Descriptor) supports long file and folder names and characters other than letters and numbers. Some CD burning software refers to the Joliet format as "Windows format."

❑ **HIDE NUMBER (Disable**/Not**)**
This preference determines whether the numbers at the beginning of file and folder names are hidden.
When you create an MP3 CD on a personal computer, you cannot normally determine the playback order of the files. However, if you number the MP3 files in order, starting with 01, 02, 03, and so on, they will play in that order. If you don't want these numbers to appear on the display, choose Enable.
The following table shows a few examples of numbered file and folder names and how they will appear with the Disable and Enable options.

File/folder name	Disable	Enable
01 Pops	01 Pops	Pops
10-Rock	10-Rock	Rock
16 Jazz	16 Jazz	Jazz
21st Century	21st Century	21st Century
05-07-20 Album	05-07-20 Album	Album

❑ **STOP KEY (**All Folder/**Navigation**/Disable**)**
This preference determines how the Stop [■] button on the CD Player works.
When the ALL Folder option is selected, pressing the Stop[■] button once selects All Folder mode.
When the Navigation option is selected, pressing the Stop[■] button once selects Navigation mode.
When the Disable option is selected, the CD Player does not enter Navigation or All Folder mode when you press the Stop [■] button.

❑ **ASb (**On/Off**)**
Please refer to "Setting Auto Standby (ASb)" (page 15) for details of the procedure.
On the North American model:
The default setting is "Off".
On the European model and China model:
The default setting is "On".

Troubleshooting

If you have any trouble using the CD Player, look for a solution in this section.

If you can't resolve the issue yourself, try resetting the CD Player before contacting the dealer from whom you purchased this unit.
To reset the CD Player to its factory defaults, turn it on and, while holding down the [►►I] button, press the [❚❚] button. "Clear" will appear on the display.

Power

Can't turn on the C-30.
- Make sure that the power cord is properly plugged into the wall outlet.
- Unplug the power cord from the wall outlet, wait five seconds or more, then plug it in again.

Audio

There's no sound.
- The C-30 is not connected properly. Check all connections and correct as necessary.
- The wrong input source is selected on your amplifier. Check your amplifier's input source setting. Refer to your amplifier's manual.

CD

Can't play a CD.
- Load the disc with the label-side facing up.
- The disc is dirty. Remove the disc and clean it.
- Condensation has formed inside the C-30. Unplug the power cord and leave the unit for two to three hours in the room temperature unitl the condensation has evaporated.
- The disc is nonstandard. "Disc Notes" (→p14)

CD playback skips.
- Install the C-30 in a location that is free of vibration.
- The disc is dirty. Remove the disc and clean it.
- The disc is very scratched. Replace the disc.

Can't enter track numbers for memory playback.
- No such track on the CD. Enter another number.

It takes a long time to locate certain tracks.
- The disc is dirty. Remove the disc and clean it.
- The disc is very scratched. Replace the disc.

SETUP

Can't access the SETUP menu.
- If any track has been selected even when the C-30 is stopped, you must place it into the full stop state by pressing the [■] button before you can view all the SETUP menus.

Remote Controller

The remote controller does not work.

- There are no batteries in the remote controller. Install new batteries.
- The batteries are expired. Replace with new batteries.
- The batteries are installed incorrectly. Check the batteries and correct as necessary.
- You′re not pointing the remote controller at the C-30′s remote sensor. Point the remote controller at the C-30′s remote sensor.
- You′re too far away from the C-30. Move the remote controller closer to the C-30. The remote controller has a range of approximately 5 meters (16 ft.).
- A strong light source is interfering with the C-30′s remote sensor. Make sure that the C-30 is not subjected to direct sunshine or inverter-type fluorescent lights. Relocate if necessary.
- If the C-30 is installed in a cabinet with colored glass doors, the remote controller may not work reliably when the doors are closed. Open the doors, or use a cabinet without colored glass.

Company is not responsible for damages (such as CD rental fees) due to unsuccessful recordings caused by malfunctions of the unit. Before you record important data, make sure that the material will be recorded correctly.

The C-30 contains a microcomputer for signal processing and control functions. In very rare situations, severe interference, noise from an external source, or static electricity may cause it to lockup. In the unlikely event that this should happen, unplug the power cord, wait at least 10 seconds, and then plug it again.

General Specifications

Frequency Response
・4 Hz – 20 kHz
Audio Dynamic Range
・100 dB
THD (Total Harmonic Distortion)
・0.004 %
Signal to Noise Ratio
・103 dB
Rated RCA Output Level and Impedance
・2.0 V (rms) / 540 Ω
Audio Output (Digital/Optical)
・–22.5 dBm
Audio Output/Impedance (Digital/Coaxial)
・0.5 V p-p / 75 Ω
Operation Condition Temperature/Humidity
・ 5 ˚ C–35 ˚ C/ 5 %–85 %
Power Supply
・North American: AC 120 V, 60 Hz
・Japan : AC 100 V, 50/60 Hz
・Other : AC 220–240 V, 50/60 Hz
Power Consumption
・North American: 12W
・Japan : 10W
・Other : 12W
Stand-by Power Consumption
・0.2 W
Dimensions(W × H × D)
・435 × 100 × 305 mm (17 1/8 × 4 × 12 3/64 inches)
Weight
・5.3 kg (11.7 lbs)
Disc Compatibility
・Audio CD, CD-R*,CD-RW*, MP3(CD-R*, CD-RW*)
*Discs that have not been properly finalized may only be partially playable or not playable at all.

Audio Outputs
・Digital Outputs : 2 (OPTICAL ×1, COAXIAL ×1)
・Analog Outputs : 1

Specifications and features are subject to change without notice.

ONKYO

SN 29404234A_EN
© Copyright 2025 Premium Audio Company Technology Center K.K. All rights reserved.
© Copyright 2025 Premium Audio Company Technology Center K.K. Tous droits de reproduction et de traduction réservés.
O2510-1