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NWZ-E473/E474/E475/E473K/E474K/E573/E574/E575 Help guide

Use this manual if you encounter any problems, or have any questions about your "WALKMAN."





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Before first use

Thank you for purchasing this Walkman.

This Help guide explains how to transfer music, videos, photos and podcasts to your Walkman, and how to use the various functions. Browse this Help guide for necessary information. Before you start using your Walkman, be sure to read "Important Information" for details on the use of the Walkman. To read it, click "Important Information" in the side bar on the left of the browser window.

The printed manuals supplied with your Walkman, such as "Quick Start Guide," also contain important information for you.

For information about the customer support Web site, see [Details].

About model names mentioned in this Help guide

Depending on the country/region in which you have purchased your Walkman, some models may not be available.

About Windows operating system

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About battery charging

The battery might not be charged at time of purchase. See [Details] on how to charge the battery.

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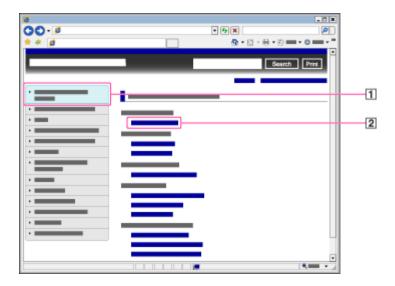
- ▼ Selecting a topic to display
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This Help guide explains how to use each function of your Walkman, how to change settings, and how to troubleshoot a problem.

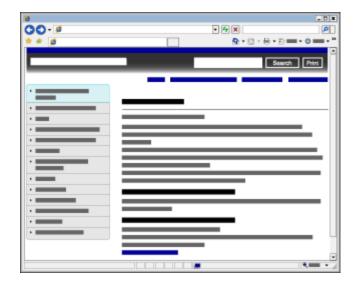
Selecting a topic to display

Internet Explorer 7 is used for illustration purposes.

- **1.** Click a title (1) in the side bar on the left of the browser window. The title's topic list appears in the right pane.
- 2. Click a topic title (2) in the list.



Descriptions appear in the right pane.

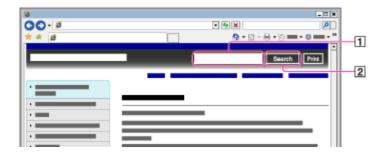


Changing the font size

You can change the font size by changing the setting of your web browser. For how to change the font size setting, refer to the Help of your web browser.

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You can search by keyword in the context of a desired topic. Enter the keyword in the window (1), and click the search button (2).

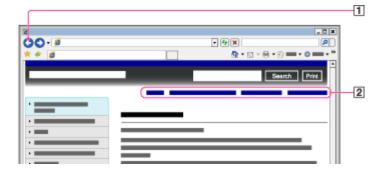


Note

• In some languages, the search function is not available.

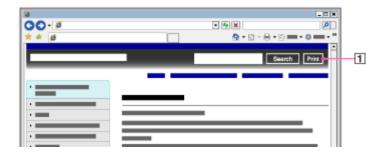
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Use the back button of your web browser (1) or breadcrumb trail navigation (2) to return to a page you previously viewed.



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Click the print button (1) to print out a page you are viewing.



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Operation flow to transfer contents to your "WALKMAN"

You can enjoy various contents stored on your computer with your Walkman. Transfer contents to the Walkman in the following ways.

Transferring music/videos/photos/podcasts using Media Go

You can use Media Go to import music from your CDs, etc., for transfer to your Walkman. You can also transfer videos/photos/podcasts managed in Media Go to the Walkman. If you have already managed music with iTunes, etc., you can use Media Go to transfer contents to the Walkman by drag-and-drop.



For details on how to use Media Go, see the following topics.

- Media Go [Details]
- Importing music from CDs using Media Go [Details]
- Transferring contents using Media Go [Details]

Transferring music/videos/photos/podcasts by drag-and-drop using Windows Explorer

You can directly transfer music/videos/photos/podcasts stored on your computer by drag-and-drop using Windows Explorer.



For how to use Windows Explorer, see [Details].

Hint

- For detailed information on how to import contents, refer to the Help of each software.
- For details about supported file formats, see [Details].

Note

- Do not leave your Walkman connected for extended periods to a laptop computer that is not connected to AC power, since the Walkman may discharge the computer's battery.
- Disconnect your Walkman from the computer before turning on or restarting the computer.
- Commercial DVDs and Blu-ray Discs are copyright protected and cannot be transferred to your Walkman.



Top page > Getting Started > Power/Charging > Turning your "WALKMAN" on and off

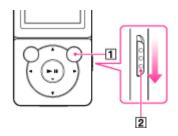
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Turning your "WALKMAN" on and off

- To turn on your "WALKMAN"
- ▼ To turn off your "WALKMAN"



- 1 OPTION/PWR OFF button
- 2 HOLD switch

To turn on your "WALKMAN"

Press any button to turn your Walkman on. If HOLD appears on the top of the screen, slide the HOLD switch.

To turn off your "WALKMAN"

Press and hold the OPTION/PWR OFF button [Details]. [POWER OFF] appears, your Walkman enters standby mode, and the screen turns off.

Hint

- Your Walkman consumes battery power very slightly even when it is in standby mode.
- During pause, if there is no operation for about 10 minutes, your Walkman automatically
 enters standby mode, and the screen turns off. In standby mode, press any button to turn
 on the screen again.
- While your Walkman is in standby mode, if there is no operation for about a day, it completely turns off automatically.

Note

• You cannot operate your Walkman when it is connected to a computer.

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Top page > Getting Started > Power/Charging > Charging the battery

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Charging the battery

- About the battery indicator
- ▼ Notes on charging the battery

The battery of your Walkman is recharged while the Walkman is connected to a running computer using the USB cable (supplied).

When the remaining battery indication in the upper right corner of the display shows follows:

Charging is completed. (Charging time is approx. 3 hours.)



When you use your Walkman for the first time, or if you have not used the Walkman for a long time, recharge it fully (to **Full** in the remaining battery indication of the display).

Hint

• Using the [Battery Care] mode shortens usage time at one time but you can extend the battery lifespan [Details].

Note

• When charging is complete, the screen will turn off.

About the battery indicator

The battery indicator in the information area shows the remaining battery charge.



Charge the battery when the battery indicator flashes. See [Details] on battery duration.

Notes on charging the battery

- If you charge your Walkman when it has not been used for a long period, your computer may not recognize it, or nothing may appear on the display. Charge the Walkman for about 5 minutes, after which it should start operating normally again.
- Charge the battery in an ambient temperature of between 5 °C to 35 °C (41 °F to 95 °F). If you try to charge the battery in an ambient temperature outside this range, the licon may appear, and charging cannot be performed.
- The number of times the battery can be recharged before it is used up is approximately 500 times. This number may vary, depending on the conditions under which you use your Walkman.
- The control buttons on your Walkman become inoperative while it is connected to a computer.

- To prevent battery deterioration, charge the battery at least once every half a year or every year.
- Do not leave your Walkman connected for extended periods to a laptop computer that is not connected to AC power, since the Walkman may discharge the computer's battery.
- Disconnect your Walkman from the computer before you turn on, restart, wake up from sleep mode, or shut down the computer.
- Heat may build up in your Walkman while charging. This is not a malfunction.

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Top page > Getting Started > Power/Charging > Extending the battery life

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Extending the battery life

- Turn off your "WALKMAN" manually
- ▼ Set for longer battery life
- ▼ Adjust data format and bit rate

By adjusting the settings or managing the power supply properly, you can save battery power for longer usage time between charges.

Turn off your "WALKMAN" manually

If you press and hold the OPTION/PWR OFF button, your Walkman enters standby mode and the screen turns off to save battery power.

Set for longer battery life

- Set as below to turn off the screen as frequently as possible during music playback.
 - Set [Screen Off Timer] to [15 Sec] (the shortest waiting time).
 - Set [Display Lyrics] to other than [On (Screen Always On)].
 - Set [Karaoke/Language Study] to other than [Maximum Karaoke Mode] or [Minimum Karaoke Mode].
- Reduce the [Brightness] setting value.
- Set [Equalizer], [VPT (Surround)], [DSEE (Sound Enhance)], [Clear Stereo], [Dynamic Normalizer] and [DPC (Speed Control)] to [None] or [Off].

See [Details] for details on the effect of setting changes, default settings, and battery life measurement conditions.

Adjust data format and bit rate

Playing time will vary, as usage time can be affected by the format and bit rate of songs, videos or photos that are played.

For details on charging time and usage time, see [Details].

Related Topics

Charging time

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Top page > Getting Started > Initial Settings > Selecting the display language [Language Settings]

Selecting the display language [Language Settings]

You can select from a variety of languages for menus and messages.

Language	Messages and menus are displayed in
[Deutsch]	German
[English]	English
[Español]	Spanish
[Français]	French
[Italiano]	Italian
[Polski]	Polish
[Português]	Portuguese
[Русский]	Russian
[Türkçe]	Turkish
[日本語]	Japanese
한국어	Korean
[简体中文]	Simplified Chinese
[繁體中文]	Traditional Chinese

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How to use the Home menu

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Top page > Getting Started > Initial Settings > Setting the current time [Set Date-Time]

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Setting the current time [Set Date-Time]

You can set the date and time.

- **1.** From the Home menu, select (Settings) → [Common Settings] → [Clock Settings] → [Set Date-Time].
- 2. Press the ◀ / ▶ buttons to select the year, and then press the ▲ / ▼ buttons to change the value.
- 3. As in step 2, adjust the settings for month, date, hour, and minutes, and then press the button to confirm.

Hint

You can select the date format from [YYYY/MM/DD], [MM/DD/YYYY], or [DD/MM/YYYY]
 [Details]. Furthermore, you can select the time format from either [12-hour] or [24-hour]
 [Details].

Note

- If battery power is used up because, for example, your Walkman has not been used for a long time, your settings for date and time may be lost, and "-" will be displayed instead of the current date and time.
- The clock may gain or lose up to 60 seconds per month.

Related Topics

How to use the Home menu

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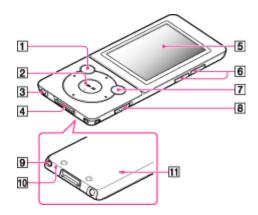
Top page > Getting Started > Parts and Controls > Parts and controls

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Parts and controls



BACK/HOME button [Details]

Press to go up one list screen level, or to return to the previous menu. Press and hold the BACK/HOME button to display the Home menu.

5-way button (*1) [Details]

Press to start playback or navigate through the on-screen menus of your Walkman. (*1) There is a tactile dot. Use it to help with button operations.

Headphone jack

Insert the headphone plug until it clicks into place. If the headphones are connected improperly, the sound from the headphones will be impaired.

■ WM-PORT jack

Connect the USB cable (supplied), or peripheral devices (not supplied).

Display

6 VOL + (*1)/- button [Details]

Press to adjust the volume.

(*1) There is a tactile dot. Use it to help with button operations.

OPTION/PWR OFF button [Details]

Press to display the option menu.

If you press and hold the OPTION/PWR OFF button, the screen turns off and your Walkman enters standby mode [Details].

8 HOLD switch

9 Strap hole

This is used to attach a strap (not supplied).

Microphone [Details]

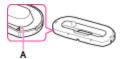
Use to make voice recordings.

11 RESET button [Details]

Press the RESET button with a small pin, etc., to reset your Walkman.

When installing your Walkman in a peripheral device such as a cradle

An attachment may be necessary to install your Walkman in a peripheral device, such as a cradle. Use the attachment (Type A) supplied with the device.



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Installing the earbuds

If the earbuds do not fit your ears correctly, the sound effect will not be optimal. To enjoy better sound quality, change the earbuds to another size, or adjust the earbud position to fit your ears comfortably and snugly.

The M size earbuds are attached to the headphones before shipment. If you feel the M size earbuds do not suit your ears, replace them with the S or L size earbuds (supplied). Confirm the size of the earbuds by checking the color inside.

When you change the earbuds, turn to install them firmly on the headphones to prevent the earbud from detaching and remaining in your ear.

SS size earbuds that are smaller than S size ones are available in some countries/regions.

Earbud sizes (inside color)





To detach an earbud

While holding the headphone, twist and pull the earbud off.

NWZ-E473/E474/E475/E473K/E474K



NWZ-E573/E574/E575



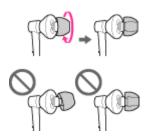
Hint

• If the earbud slips and cannot be detached, wrap it in a dry soft cloth.

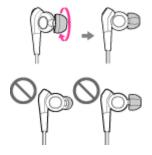
To attach an earbud

Twist and push the inside parts of the earbud into the headphone until the projecting part of the headphone is fully covered.

NWZ-E473/E474/E475/E473K/E474K



NWZ-E573/E574/E575



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About the software

- **▼** Bundled software
- Compatible software

You can use several software shown below to manage music, videos, photos and podcasts on your computer or transfer them to your Walkman.

Bundled software

Media Go

Media Go supports a variety of music formats, and allows you to easily import music from CDs, manage and play back music on your computer, and transfer music to your Walkman. Media Go also supports videos, photos and podcasts. You can transfer contents to your Walkman by a simple drag-and-drop operation from Windows Explorer or iTunes, etc. These contents are sorted automatically to the appropriate folders of your Walkman.

WALKMAN Guide

The Help guide (this manual) and a useful list of links are available to you.

Compatible software

Windows Media Player

Windows Media Player can import audio data from CDs and transfer data to your Walkman. Transferable files: Music (MP3, WMA), Video (WMV), Photo (JPEG)
For details on operation, refer to the Help of the software, or visit the following website. http://support.microsoft.com/

Related Topics

Importing music from CDs using Media Go Transferring contents using Media Go

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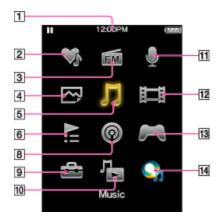
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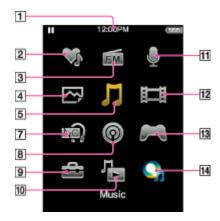
About the Home menu

The following list shows the items of the Home menu.

NWZ-E473/E474/E475/E473K/E474K



NWZ-E573/E574/E575



- Information area [Details]
- [SensMe[™] Channels] [Details]
 Play songs using "SensMe[™] Channels."
- [FM Radio] [Details]
 Listen to FM radio broadcasting.
- [Photos] [Details]
 View photos transferred to your Walkman.
- [5] [Music] [Details]
 Listen to songs transferred to your Walkman.
- [Playlists] (NWZ-E473/E474/E475/E473K/E474K only) [Details] Play songs from the playlist transferred to your Walkman.
- [Noise Canceling] (NWZ-E573/E574/E575 only) [Details]

Reduce unwanted ambient noise by active noise control technology. Select this icon to enable or disable the Noise Canceling function.

Play back podcast episodes transferred to your Walkman.

[Settings] [Details]

Set up your Walkman and its applications.

[Go to song playback screen]

Display the music playback screen.

Record voice using the built-in microphone of your Walkman.

[Videos] [Details]

Watch videos transferred to your Walkman.

[Games] [Details]

Play casual games on your Walkman.

Music Unlimited] [Details]

Play songs from the "Music Unlimited" online music subscription service. This icon may not appear depending on the country/region in which you have purchased your Walkman.

Related Topics

How to use the Home menu List of screen icons

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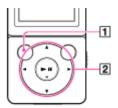
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How to use the Home menu

The Home menu is the starting point of each application, such as searching for songs, changing settings, etc.

You can display the Home menu by pressing and holding the BACK/HOME button of your Walkman.



- 1 BACK/HOME button
- 2 5-way button

From the Home menu, you can select the desired item on the screen by using the 5-way button.

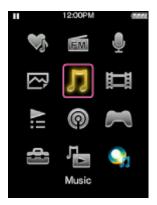
- ▲ / ▼ / ◀ / ▶ button: Selects an item.
- bill button: Confirms an item.

In this manual, operating instructions from the Home menu are described as below.

Example

From the Home menu, select Π [Music] \rightarrow [Album] \rightarrow desired album \rightarrow desired song.

- 1. Press and hold the BACK/HOME button.
- 2. Press the ▲ / ▼ / ◀ / ▶ button to select ☐ [Music], and then press the ▶Ⅲ button to confirm.



3. Press the ▲ / ▼ / ◀ / ▶ button to select [Album], and then press the ▶Ⅱ button to confirm.



4. Press the ▲ / ▼ / ◀ / ▶ button to select an album, and then press the ▶**II** button to confirm.



5. Press the ▲ / ▼ / ◀ / ▶ button to select a song, and then press the ▶**II** button to confirm.





To return to the Home menu during operation

Press and hold the BACK/HOME button.

To return to the previous screen during operation

Press the BACK/HOME button.

Related Topics

How to use the option menu About the Home menu

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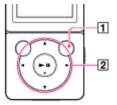
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How to use the option menu

The option menu items vary depending on the function, allowing you to change the settings of each application.

You can display the option menu by pressing the OPTION/PWR OFF button. Press the OPTION/PWR OFF button once more to dismiss the option menu.



- 1 OPTION/PWR OFF button
- 2 5-way button

From the option menu, you can select the desired item on the screen by using the 5-way button.

- ◀ / ▶ buttons: Select a menu from among the (Option) menu, Q (Search) menu, and [To Playback Screen] menu. (*1)
- ▲ / ▼ buttons: Select a menu item.
- button: Confirms an item.
- (*1) The Q (Search) menu or the [To Playback Screen] icon may not be displayed, depending on the

For example, the operations for setting [Play Mode] option to [Shuffle] are shown below.

- 1. From the music playback screen, press the OPTION/PWR OFF button.
- 2. Press the ▲ / ▼ / ◀ / ▶ button to select [Play Mode], and then press the ▶II button to confirm.



3. Press the ▲ / ▼ / ◀ / ▶ button to select [Shuffle], and then press the ▶Ⅱ button to confirm.



Related Topics

How to use the Home menu
Using the music option menu
Using the video option menu
Using the podcast option menu
Using the photo option menu
Using the FM radio option menu
Using the voice recording option menu

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List of screen icons

The icons vary according to the playback status, setting or screen.



1 Information area

Icons of the information area

Icon	Description
▶, , , , , , , , , , , , 	Playback status [Details].
HOLD	Hold indication [Details].
(9202)	Remaining battery power [Details].
∿ C	Noise Canceling indication [Details]. (NWZ-E573/E574/E575 only)
((o))	Alarm timer [Details].
(i)	Sleep timer [Details].
	Busy status indication.
n	Music functions available [Details].

Icons other than the information area

Icon	Description
두, 호, 두호, 두1	Play Mode [Details].
	Playback Range [Details].
##H, ##P, ##J, ##U, ##1, ##2	Equalizer [Details].
ans, ant, anc, ana, anm	VPT (Surround) [Details].
P	Displays song lyrics [Details].
	There is a song lyrics file (LRC file) for the current song [Details].

Q	Search menu [Details].
<u>9</u>	Option menu [Details].
(2)	Returns to the playback screen [Details].
<u>c</u>	Scene scroll screen [Details].
n	Audio episode.
Ħ	Video episode.
NEW	Shows that the episode has never been played back.
	Shows that the content is currently playing.
9	Recorded voice [Details].

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Importing music from CDs using Media Go

You can use Media Go to copy (rip) music from your CDs. Follow these instructions to rip songs from a CD to your computer.

Top page > How to Use the Software > Media Go > Importing music from CDs using Media Go



Hint

• For details about usage on Media Go, refer to the Help of Media Go.

Start up Media Go, and then insert an audio CD.
 Media Go detects the CD and displays a window for CD information. When Media Go obtains the CD information (CD title, song name, artist name, etc.), it is displayed in the window.

Click 1.

Wait until all songs have been imported.

Hint

- Recommended file formats for ripping CDs are AAC (.mp4) and MP3 (.mp3). You can transfer music effectively to your Walkman.
- Media Go obtains the CD information from a database on the Internet. However, depending
 on the CD, information may not be available in the database. If a CD's information is
 missing, you can add it after importing. For information about adding and editing CD
 information, refer to the Help of Media Go.

Note

• Imported songs are limited to private use only. Use of a song beyond this limitation requires permission of the copyright holders.

Related Topics

About the software

Transferring contents using Media Go

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Search



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Transferring contents using Media Go

Transferring contents managed with Media Go

Transferring contents managed with iTunes, etc.

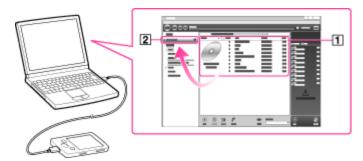
You can transfer contents stored on your computer to your Walkman using Media Go. If you have already managed music with iTunes, etc., you can use Media Go to transfer contents to the Walkman by drag-and-drop. You can also use Windows Explorer to drag-and-drop contents to Media Go.

Top page > How to Use the Software > Media Go > Transferring contents using Media Go

Note

- Contents with copyright protection cannot be transferred.
- Media Go supports data transferred from iTunes 10 to your Walkman.

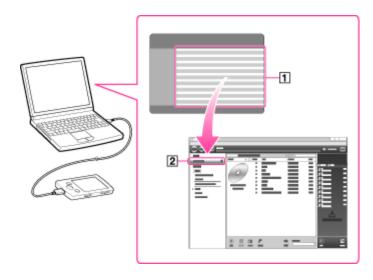
Transferring contents managed with Media Go



- 1. Connect your Walkman and your computer using the USB cable (supplied) with was mark facing up, and then start up Media Go.
- 2. Select the desired contents (1), and drag-and-drop them to your Walkman (2).

 Media Go recognizes the type of data by filename extension, and sends it to the appropriate folder of your Walkman.

Transferring contents managed with iTunes, etc.



- 1. Connect your Walkman and your computer using the USB cable (supplied) with what mark facing up, and then start up Media Go.
- 2. Start up iTunes, etc.
- 3. Select the desired contents from iTunes, etc. (1), and drag-and-drop them to your Walkman (2).

Media Go recognizes the type of data by filename extension, and sends it to the appropriate folder of your Walkman.

Related Topics

About the software

Transferring contents using Windows Explorer

Playing music [Music]

Watching videos [Videos]

Playing podcast [Podcasts]

Viewing photos [Photos]

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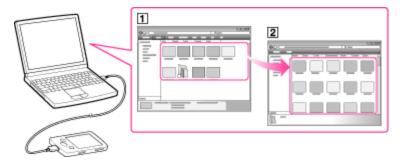
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Top page > How to Use the Software > Windows Explorer (Drag-and-Drop) > Transferring contents using Windows Explorer

Transferring contents using Windows Explorer

You can directly transfer data by drag-and-drop using Windows Explorer on your computer.

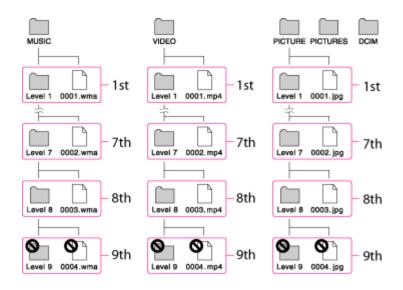


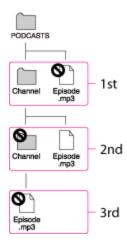
Hint

- Some WMV files can be played back only by transferring using Windows Media Player.
- 1. Connect your Walkman and your computer using the USB cable (supplied) with who mark facing up.
- Click [start] [Computer] or [My Computer] [WALKMAN] [Storage Media], and then select the [MUSIC], [VIDEO], [PICTURE], [PICTURES], [DCIM] or [PODCASTS] folder. Data hierarchy may differ, depending on your computer environment.
- 3. Drag-and-drop files or folders (1) into the [MUSIC], [VIDEO], [PICTURE], [PICTURES], [DCIM] or [PODCASTS] folder (2), or one of their subfolders.
 - Music files or folders: drag and drop into the [MUSIC] folder, or one of its subfolders.
 - Video files or folders: drag and drop into the [VIDEO] folder, or one of its subfolders.
 - Photo files or folders: drag and drop into the [PICTURE], [PICTURES] or [DCIM] folder, or one of their subfolders.
 - Podcast folders and episode files: drag and drop podcast folders into the [PODCASTS] folder and episode files into the podcast folders.

About data hierarchy

Drag and drop files or folders into the correct folder as shown in the following illustrations. Your Walkman can play back songs/videos/photos on the 1st to 8th level of each folder, and can play back podcast episodes on the 2nd level of the [PODCASTS] folder.





Note

- Do not rename or delete default folders, such as [MUSIC], [MP_ROOT], [MPE_ROOT], [VIDEO], [DCIM], [PICTURE], [PICTURES], [PODCASTS], [RECORD] and [VOICE]. Default folder names vary depending on the model and the country/region in which you have purchased your Walkman.
- Do not change folder or file names directly under the [MP_ROOT] or [MPE_ROOT] folders. Otherwise, they will not be displayed on your Walkman.
- Some files may not be played back on your Walkman due to copyright protection.

Related Topics

Transferring contents using Media Go Playing music [Music] Watching videos [Videos] Playing podcast [Podcasts] Viewing photos [Photos]

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of the speaker (NWZ-E473K/E474K only)



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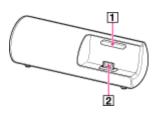
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Parts and controls of the speaker (NWZ-E473K/E474K only)



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Top page > How to Use the Speaker > Parts and Controls of the Speaker > Installation (NWZ-E473K/E474K only)

Installation (NWZ-E473K/E474K only)

Note

- Do not place the speaker in an inclined position.
- Do not place the speaker in locations that are hot or subject to direct sunlight, dust, high humidity, or extreme cold.
- Use caution when placing the speaker on a specially treated (waxed, oiled, polished, etc.) floor, as staining or discoloration may result.
- 1. Install your Walkman on the speaker.



Note

- Make sure that the WM-PORT of the speaker is securely inserted into the WM-PORT jack of your Walkman.
- When a strap is attached to your Walkman, be sure not to pinch the strap cords between the Walkman and the WM-PORT of the speaker.
- When installing your Walkman on the speaker, keep the adjuster attached to the speaker. If the Walkman is installed on the speaker without the adjuster, the WM-PORT of the speaker may be damaged.

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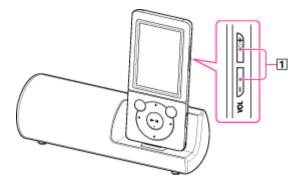
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Top page > How to Use the Speaker > Playing Music Using the Speaker > Playing music using the speaker (NWZ-E473K/E474K only)

Playing music using the speaker (NWZ-E473K/E474K only)

1. Play back content on your Walkman.

2. Press the VOL +/- button on your Walkman to adjust the volume.



TVOL +/- button

Hint

 When you set [SP Output Optimizer] to [RDP-NWT18] on your Walkman, the quality of the sound output from the speaker can be optimized. Only this sound quality setting is applied to the speaker, while other sound quality settings are not applied.

Note

- You cannot use the FM radio function while your Walkman is installed into the speaker.
- When operating your Walkman while it is installed into the speaker, brace it with your other hand.
- You can adjust the speaker's volume only when your Walkman is installed on the speaker.
- When [SP Output Optimizer] is set to [RDP-NWT18] on your Walkman, battery life may shorten by approx. 30%.

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Playing music [Music]

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Playing music [Music]

▼ About volume operation (Only for countries/areas complying with European Directives)

To play music, select \mathbf{J} [Music] on the Home menu.

- 1. From the Home menu, select Π [Music].
- **2.** Select the desired search method, select desired items until a song list appears, then select a desired song.

About volume operation (Only for countries/areas complying with European Directives)

An alarm (beep) and warning [Check the volume level] are meant to protect your ears when you raise the volume setting beyond a specific level (*1) for the first time. You can cancel the alarm and warning by pressing any button.

Note

- You can turn up the volume beyond the specific level (*1) after canceling the alarm and warning.
- After the initial warning, the alarm and warning repeat for every 20 cumulative hours that
 the volume is set beyond the specific level (*1); when this happens, the volume is changed
 to the initial setting automatically.
- If the volume is set beyond the specific level (*1) and you turn off the Walkman, the volume returns to the specific level (*1) automatically.
- (*1) Specific level = [16]

Related Topics

Importing music from CDs using Media Go
Transferring contents using Media Go
Transferring contents using Windows Explorer
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Browsing and using the music screen

- ▼ Music playback screen
- ▼ Music list screen

Music playback screen



- 1 Information area
- 2 Current song number/Total song number to be played (*1)
- 3 Elapsed time/Total time (*1) (*2)
- 4 Progress bar (*1) (*2)
- Play Mode [Details], Playback Range [Details], Equalizer [Details], VPT (Surround) [Details], A-B repeat [Details], Display Lyrics [Details] indication icons (*1)
- 6 Song name
- 7 Artist name
- 8 Album title
- (*1) These items disappear after a while.
- (*2) While playing back variable bit rate (VBR) songs, the elapsed time indication and the progress bar indicator may be unstable and inaccurate.

Operations on the music playback screen

To (screen indication)	Do this
Play (►)/pause (■) (*1)	Press the button.
Fast forward ()/ fast rewind ()	Press and hold the ◀ / ▶ button.
Find the beginning of the previous (or current) song ()/ find the beginning of the next song ()	Press the ◀ / ▶ button.
Browse album covers to select an album (*2)	Press the ▲ / ▼ button.

	Add a song to bookmark list	Press and hold the 💵 button.
Return to the list screen		Press the BACK/HOME button.

- (*1) During pause, if there is no operation for a while, your Walkman automatically enters standby mode.
- (*2) You can browse album covers only when [Karaoke/Language Study] is set to [Off] [Details].

Music list screen

The following are examples of music list screens. When the index appears, you can move the cursor by pressing the \checkmark / \blacktriangleright button.

Song list screen



1 Index

The initials of song and album, etc., names in the list section appear.

Album list screen



Hint

• You can change the display format of the album list to display the cover art only [Details].

Related Topics

List of screen icons

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Searching for songs

With Q (Search) on the music playback screen or the list screen, you can search a desired song.

- 1. On the music playback screen or the list screen, press the OPTION/PWR OFF button.
- 2. Select Q (Search) → desired search method → desired song.

Hint

- "The" at the beginning of artist names is ignored when arranging a list.
- [All Songs], [Album], [Artist] and [Genre] lists are arranged in alphanumeric order. The [Release Year] list is arranged in reverse chronological order. In the [Voice Recording] list, folders are displayed in reverse chronological order, and files are displayed in chronological order. In the [Folder] list, folders are displayed in name order first, then files are displayed in name order. In this case, upper or lower case letters are not distinguished.
- You can search for songs from [All Songs], [Album], [Artist], [Genre], [Release Year], [Playlists], [Bookmark], [Folder] or [Voice Recording].
- Playlists are created by using Media Go. For information on how to create a playlist, refer to the Help of Media Go. Cover art images registered to a playlist are not displayed on your Walkman.

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About the bookmark function Playing songs in a playlist

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Playing songs in a playlist

Playlists are created by using Media Go. For information on how to create a playlist, refer to the Help of Media Go. Cover art images registered to a playlist are not displayed on your Walkman. You can play songs in a playlist from the search menu [Details].

You can also select [Playlists] on the Home menu (NWZ-E473/E474/E475/E473K/E474K only).

1. From the Home menu, select Playlists → desired playlist → desired song.

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Top page > Music > Playing Music > Browsing cover art to select an album (Album Scroll)

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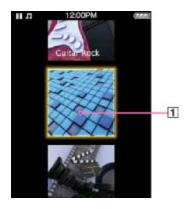
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Browsing cover art to select an album (Album Scroll)

On the music playback screen, you can scroll cover art and select an album.

- **1.** Press the ▲ / ▼ button on the music playback screen.
- 2. Press the ▲ / ▼ button to browse album covers.



- 1 Cover art
- **3.** Select the cover art of the desired album, then press the ▶Ⅱ button.

To cancel browsing

Press the BACK/HOME button.

Hint

 Cover art only appears if cover art information is available. You can set cover art using Media Go, or another transfer capable software. For details on operation, refer to the Help or maker of the software.

Note

• You can use the album scroll function only when [Karaoke/Language Study] is set to [Off] [Details].

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Deleting songs

To delete songs from your Walkman, use the software you used to transfer the songs, or Windows Explorer.

For details about using the software, refer to the Help of the software.

Hint

• You can delete voice recordings [Details].

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With the bookmark function, you can classify songs according to personal taste, and listen to

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Related Topics

Adding a song to a bookmark list Changing the order of song in a bookmark list Removing songs from a bookmark list

About the bookmark function

your favorite songs as a collective group.

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Adding a song to a bookmark list

- Adding a song to the default bookmark list
- ▼ Selecting a bookmark list to add a song

Adding a song to the default bookmark list

- 1. From the music playback screen or a song list screen, press and hold the button.
 - To change the default bookmark list, see [Details].

Selecting a bookmark list to add a song

- 1. From the music playback screen or a song list screen, press the OPTION/PWR OFF button.
- 2. Select [Add to Bookmark] → desired bookmark list.

Hint

• You can add up to 100 songs to each bookmark list.

Note

• You cannot add recorded files to a bookmark list.

Related Topics

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Changing the order of song in a bookmark list

The order of song in a bookmark list can be changed.

- 2. Press the OPTION/PWR OFF button to bring up the option menu.
- 3. Select [Edit Song Order].
- 4. Press the ▲ / ▼ button to select a song, then press the ▶II button.
 A double-headed arrow appears to the left of the selected song.
- **5.** Press the \blacktriangle / \blacktriangledown button to move the song to the desired location.
- **6.** Press the button to fix the location for the song.
- 7. Repeat step 4 to 6 to rearrange all songs you want.
- **8.** After completing, press the BACK/HOME button to return to the bookmark list screen.

Related Topics

About the bookmark function

Adding a song to a bookmark list

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Removing songs from a bookmark list

- Removing a song from a bookmark list
- ▼ Removing all songs from a bookmark list

You can remove one or all of the songs from a bookmark list.

Removing a song from a bookmark list

- 2. Press the OPTION/PWR OFF button to bring up the option menu.
- 3. Select [Remove from Bookmark].

Removing all songs from a bookmark list

- 2. Press the OPTION/PWR OFF button to bring up the option menu.
- 3. Select [Clear Bookmark List] → [Yes].

Related Topics

About the bookmark function

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About the karaoke function

When you set [Karaoke/Language Study] to [Maximum Karaoke Mode] or [Minimum Karaoke Mode], the vocal of the currently-playing song is suppressed and the lyrics of the song are displayed (if the song's lyrics file is stored in your Walkman). You can also change the key of a song.

Song lyrics are displayed when there is an LRC file for the song in your Walkman. Place the LRC file in the same folder as the song file. The Walkman synchronizes song lyrics with song playback. For details on how to create LRC files, see [Details].

Related Topics

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Displaying lyrics [Display Lyrics]
How to create LRC files

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Using the karaoke function

- Activating the karaoke function
- ▼ Operations while activating the karaoke mode

Activating the karaoke function

1. From the Home menu, select [Settings] → [Music Settings] → [Karaoke/Language Study] → desired setting type.

Туре	Description
[Off]	Disables the karaoke and language study function.
[Language Study]	Activates the language study function [Details].
[Maximum Karaoke Mode]	Activates the karaoke function. The vocal of the song is suppressed as much as possible.
[Minimum Karaoke Mode]	Activates the karaoke function. The vocal of the song is suppressed, though still audible.

Note

- The DPC (Digital Pitch Control) function [Details] is disabled when [Karaoke/Language Study] is set to [Maximum Karaoke Mode] or [Minimum Karaoke Mode].
- The VPT (Surround) function [Details] is disabled when [Karaoke/Language Study] is set to [Maximum Karaoke Mode] or [Minimum Karaoke Mode].
- The effects of vocal suppression differ among songs. Depending on the song, the vocal may hardly be suppressed.
- When [Karaoke/Language Study] is set to [Maximum Karaoke Mode] or [Minimum Karaoke Mode], the lyrics of a currently-playing song that has an LRC file are displayed regardless of the lyric display setting [Details].
- When [Karaoke/Language Study] is set to [Maximum Karaoke Mode] or [Minimum Karaoke Mode], sound may be distorted or noise may occur depending on the songs. Songs over 128 kbps should contain less distortion and noise. Import music at over 128 kbps from CDs, etc., to your computer, and transfer to your Walkman again.

Operations while activating the karaoke mode

You can change the key of a song to make it easier to sing.

1. Use the ▲ / ▼ buttons during playback to raise/lower the key.

Note

• After the song has finished, the key reverts to normal and the next song will be played back in the original key.

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About language study

When you set [Karaoke/Language Study] to [Language Study], you can use the [Quick Replay] function and the A-B repeat function. This section also explains about the playback speed control function.

Hint

- You can adjust the playback speed when [Karaoke/Language Study] is set to [Off] or [Language Study], but cannot adjust when set to [Maximum Karaoke Mode] or [Minimum Karaoke Mode].
- For audio podcasts, set [Podcast Language Study] to [On] to use the [Quick Replay] function and the A-B repeat function in the podcast's audio playback screen [Details]. The [DPC (Speed Control)] setting also affects the playback speed of the audio podcast.

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Using the language study function Adjusting the playback speed (DPC)

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Using the language study function

- Activating the language study for music
- Activating the language study for audio podcast
- ▼ Operations while activating the language study function

Activating the language study for music

1. From the Home menu, select (Settings) → [Music Settings] → [Karaoke/Language Study] → desired setting type.

Туре	Description	
[Off]	Disables the karaoke and language study function.	
[Language Study]	Activates the language study function, allowing you to use the [Quick Replay] function and the A-B repeat function.	
[Maximum Karaoke Mode]	Activates the karaoke function [Details].	
[Minimum Karaoke Mode]	Activates the karaoke function [Details].	

Note

 When [Karaoke/Language Study] is set to [Language Study], the ▲ / ▼ buttons work for the language study function; you cannot use the album scroll function [Details].

Activating the language study for audio podcast

From the Home menu, select [Settings] → [Podcast Settings] → [Podcast Language Study] → desired setting type.

Туре	Description
[On]	Activates the [Podcast Language Study], allowing you to use the [Quick Replay] function and the A-B repeat function.
[Off]	Disables the [Podcast Language Study].

Operations while activating the language study function

To rewind slightly [Quick Replay]

You can rewind about 3 seconds to listen to part of an audio file again.

1. Press the 🛕 button during playback on the playback screen.

Hint

When point A (starting point of A-B repeat) is set, if you press the button within 3 seconds of point A, playback returns to point A.

To set a specified section repeatedly (A-B Repeat)

You can set a specified section (from point A to point B) on an audio file, and play back this section repeatedly.



- 1 Operation guidance
- 2 Section A-B
- 3 Point B
- 4 Point A
- **1.** Press the **v** button to specify the starting point of A-B repeat.
- 2. Press the v button to specify the ending point of A-B repeat.

Note

- Allow for an interval of at least 1 second between point A and B. If you press the within 1 second from point A, you cannot set point B.
- When point B (ending point of A-B repeat) is not set, the section from point A to the end of the audio file is played back repeatedly.

A-B repeat operations

During A-B repeat, you can pause, resume playback, fast forward, fast rewind and [Quick Replay] as usual [Details]. In addition to that, you can perform the following operations.

То	Do this
Return to point A	Press the ◀ button.
Proceed to point B and exit A-B repeat	Press the button.
Exit A-B repeat	Press the v button.

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Adjusting the playback speed (DPC)

You can adjust the playback speed between half and double normal speed by using the DPC (Digital Pitch Control) function. The audio is played back in natural tones by means of digital processing.

Top page > Music > Using the Language Study Function > Adjusting the playback speed (DPC)

Hint

- You can adjust the playback speed when [Karaoke/Language Study] is set to [Off] or [Language Study], but speed cannot be adjusted when set to [Maximum Karaoke Mode] or [Minimum Karaoke Mode] [Details].
- The [DPC (Speed Control)] setting also affects the playback speed of an audio podcast [Details].

desired setting type.

• Slower speed: [x0.5], [x0.75], [x0.9]

Normal speed: [Off]

• Faster speed: [x1.1], [x1.25], [x1.5], [x1.75], [x2.0]

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Using the music option menu

- Option items appearing on the album list screen
- Option items appearing on the music playback screen
- ▼ Option items appearing on the music list screen
- ▼ Option items appearing on the [Bookmark] screen
- ▼ Displaying the detailed information screen [Detailed Information]

You can bring up the music option menu by pressing the OPTION/PWR OFF button on the music list or on the music playback screen. Then, press the / buttons to switch the option menu. For details on how to use the option menu, see [Details].

The option items shown on the option menu vary depending on the screen from which you bring it up. See the reference page for settings and usage.

Option items appearing on the album list screen

• [Album Display Format] [Details]

Option items appearing on the music playback screen

- [Play Mode] [Details]
- [Playback Range] [Details]
- [Karaoke/Language Study] [Details]
- [DPC (Speed Control)] [Details]
- [Display Lyrics] [Details]
- [Equalizer] [Details]
- [VPT (Surround)] [Details]
- [Detailed Information] [Details]
- [Set As Alarm Song] [Details]
- [Delete This Song] [Details]
- [Add to Bookmark] [Details]
- [Remove from Bookmark] [Details]

Option items appearing on the music list screen

- [Select a Song to Delete] [Details]
- [Add to Bookmark] [Details]
- [Remove from Bookmark] [Details]
- [Edit Song Order] [Details]

Option items appearing on the [Bookmark] screen

• [Clear Bookmark List] [Details]

Displaying the detailed information screen [Detailed Information]

 From the music playback screen, press the OPTION/PWR OFF button to bring up the option menu.

2. Select [Detailed Information].



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Top page > Music > Music Settings > Using the music settings menu

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Using the music settings menu

The following topics show the music settings. See an appropriate topic according to your setting.

- Setting the play mode [Play Mode]
- Setting the playback range [Playback Range]
- Setting the sound quality (CLEAR BASS) [Equalizer]
- Customizing the surround sound [VPT (Surround)]
- Listening with DSEE (Sound Enhance) [DSEE (Sound Enhance)]
- Listening with Clear Stereo [Clear Stereo]
- Adjusting the volume level [Dynamic Normalizer]
- Changing the default bookmark list [Default Bookmark List]
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"SensMe™ Channels"?

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What is "SensMe™ Channels"?

"SensMe™ Channels" is a function that automatically groups songs by theme, and plays them back. You can play songs according to your mood, current activity, time of day, etc. Before playing songs using "SensMe™ Channels," the sound pattern of the songs needs to be analyzed through 12 TONE ANALYSIS, a Sony development. 12 TONE ANALYSIS is loaded with software such as Media Go. For details about analysis of the software, refer to the Help of each software. You can also analyze songs using your Walkman [Details].

Top page > "SensMe™ Channels" > Playing songs using "SensMe™ Channels" > What is

Related Topics

Playing songs using "SensMe™ Channels" Analyzing songs on your "WALKMAN" Using the "SensMe™ Channels" option menu

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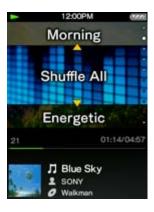
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Top page > "SensMe™ Channels" > Playing songs using "SensMe™ Channels" > Playing songs using "SensMe™ Channels" > Playing songs

Playing songs using "SensMe™ Channels"

You can play songs to fit your mood, current activity or time of day, etc., by selecting a particular channel.

- 1. From the Home menu, select ¶ [SensMe™ Channels].
- 2. Press the ▲ / ▼ button to select a desired channel.



Hint

- If you change channels, analyzed songs using [Updating Channels] are played back from approximately 45 seconds into the songs. And, if a song is less than 90 seconds, playback starts roughly from the middle of the song.
- Songs are played in random order. Each time you select a channel, the order of playback will vary.
- If you transfer songs using Media Go, the songs are played back from the most melodic and rhythmical section.

Note

- Depending on the file format, certain songs cannot be analyzed by 12 TONE ANALYSIS of Media Go. For those files, perform [Updating Channels] from the option menu [Details].
- You cannot play back recorded voice files or podcast episodes using "SensMe™ Channels."
- According to the analysis, a song may be selected by several channels or not selected at all. However, all songs can be played back using the [Shuffle All] channel.
- Every time you perform [Updating Channels], the result of analysis may vary.

List of channels

Channel	Description
[Morning]	
[Daytime]	
[Evening]	Plays music for various times of the day.
[Night]	
[Midnight]	

[Shuffle All]	Plays all songs in random order.
[Energetic]	Plays uptempo and high-energy music.
[Relax]	Plays calm and relaxing music.
[Upbeat]	Plays cheerful and uplifting music.
[Mellow]	Plays soft and slow-tempo music.
[Lounge]	Plays jazz and easy listening music.
[Emotional]	Plays ballads.
[Dance]	Plays rhythm, rap and R & B music.
[Extreme]	Plays loud and powerful music.

Note

- Channels that do not contain any songs are not displayed in the list.
- To listen to [Morning], [Daytime], [Evening], [Night] or [Midnight] according to the timetable, [Set Date-Time] [Details] needs to be set. If [Set Date-Time] is not set, [Morning] will be selected.
- While playing back a time-based channel, the channel will not shift to the next time-based channel even if the set time has passed. To listen to the next time-based channel, change to another channel and go back.
- If there are no songs for [Morning], [Daytime], [Evening], [Night] or [Midnight], all songs will be played back in random order in those channels.

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songs on your "WALKMAN"

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Analyzing songs on your "WALKMAN"

If you transferred songs other than by using Media Go and want to listen to them using the "SensMe™ Channels," analyze them on your Walkman.

Top page > "SensMe™ Channels" > Playing songs using "SensMe™ Channels" > Analyzing

1. From the Home menu, select ¶ [SensMe™ Channels].

2. Press the OPTION/PWR OFF button to bring up the option menu.

3. Select [Updating Channels]. Your Walkman starts analyzing songs.

To stop analyzing

Press the BACK/HOME button to stop analyzing. All songs analyzed up to the point where you stopped analyzing will be playable by "SensMe™ Channels."

Note

• Your Walkman analyzes all songs at once. You cannot analyze songs individually.

 The results of the analysis may vary between your Walkman, the software, and other devices.

If the alarm goes off [Details] during the analysis, the analysis process will be stopped.
 Songs analyzed up to the point where the alarm went off will be playable by "SensMe™ Channels."

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Top page > "SensMe™ Channels" > "SensMe™ Channels" Option Menu > Using the "SensMe™ Channels" option menu

Using the "SensMe™ Channels" option menu

▼ Option items appearing on the "SensMe™ Channels" screen

You can bring up the "SensMe[™] Channels" option menu by pressing the OPTION/PWR OFF button on the "SensMe[™] Channels" screen. For details on how to use the option menu, see [Details].

The option items shown on the option menu vary depending on the screen from which you bring it up. See the reference page for settings and usage.

Option items appearing on the "SensMe™ Channels" screen

- [Updating Channels] [Details]
- [DPC (Speed Control)] [Details]
- [Display Lyrics] [Details]
- [Equalizer] [Details]
- [VPT (Surround)] [Details]
- [Detailed Information] [Details]

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About "Music Unlimited"

"Music Unlimited" is a new online music subscription service, brought to you by Sony.

"Music Unlimited" offers instant access to millions of new releases and all-time favorites, for playback on your Walkman.

Top page > "Music Unlimited" > Enjoying "Music Unlimited" Function > About "Music Unlimited"

To use the "Music Unlimited" function on your Walkman, you need to:

- Install the "Music Unlimited Transfer" application into your computer.
- Transfer songs via the "Music Unlimited Transfer" application.
- Purchase the service plan (Basic/Premium).

"Music Unlimited" provides you with two modes of operation: "Channels" and "My Library."

"Channels" [Details]

You can enjoy a variety of music channels, categorized by genre, SensMe[™], era, etc. compiled from millions of tracks, and personalized to your taste.

- Automatically personalize channels by syncing songs using the Music Sync application.
- Personalize channels with the [Like]/[Dislike] function. ([Like]/[Dislike] info will be synced to channels next time sync with Music Unlimited Transfer application.)

Premium subscribers can enjoy full access to Premium channel, including Global Top 100, etc.

"My Library" [Details]

Basic: You can add your existing song collection to your "Music Unlimited" library on the "Music Unlimited" cloud-based system, and access the collection at any time across a variety of Internet-connected devices.

Premium: In addition to the Basic features, you can access a multimillion song database, to add your favorite songs at any time.

Note

- "Music Unlimited" may not be available in certain countries/regions.
- When using "Music Unlimited," only English will be displayed on the screen if you set [Language Settings] to other than [Deutsch], [Español], [Français], or [Italiano].

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Top page > "Music Unlimited" > Enjoying "Music Unlimited" Function > Listening to "Channels"

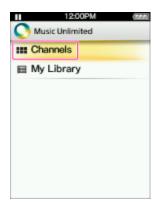
Listening to "Channels"

Songs in "Channels" can be categorized by genre, SensMe™, era, etc.

1. From the Home menu, select Sha [Music Unlimited].



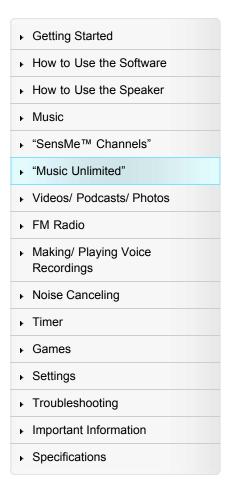
2. Select [Channels].



The [Channels] screen appears.



- 1 Channel name
- 2 Category name
- Select a desired channel.Songs in the selected channel start to play back.



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- 1 Elapsed time
- 2 Total time
- 3 Track name
- 4 Artist name
- 5 Album name

Hint

- You can add your personal impression to "Channels" by marking songs with [Like] or [Dislike] as you listen. For details, see "About [Like]/[Dislike]" [Details].
- You can skip to the next song.

Note

- You cannot search for a specific song.
- If a channel contains transfer errors, an error message and appear, and the channel cannot be played back. Sync the channel once more.

Available operations on the "Channels" playback screen

То	Do this
Play (►)/Pause (■)	Press the button.
Skip to the next song (*1)	Press the button.

(*1) You cannot skip to previous song.

About "Channels" option menu items

You can select from the following option menu items. For details on how to use the option menu, see [Details].

- [Like] [Details]
- [Dislike] [Details]
- [Equalizer] [Details]
- [VPT (Surround)] [Details]
- [Detailed Information] [Details]

About [Like]/[Dislike]

While listening to "Channels," you can mark a song with [Like] or [Dislike] according to your impression. This will be reflected in both "Channels" and "Favorites" channel.

Note

• This function does not work on "Favorites" channel.

Hint

• [Like]/[Dislike] info will be reflected in and personalize "Channels" next time sync with Music

Unlimited Transfer application.

About "Favorites" channel

Songs on "Favorites" channel are organized by songs that are marked with [Like] (including songs marked by another device).

Note

• Songs on "Favorites" channel cannot be marked with [Like]/[Dislike].

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Listening to songs in "My Library"

You can listen to specific songs by selecting from [All Songs], [Album], [Artist], or [Playlists]. You can also search for a desired song with the search function.



- 1 All Songs
- 2 Album
- 3 Artist
- 4 Playlists
- 1. From the Home menu, select Sha [Music Unlimited].
- 2. Select [My Library].
- **3.** Select the desired search method, select the desired items until a song list appears, then select a desired song.

Displayed items and playback operations are the same as \square [Music]. For details on operations, see [Details].

Note

- For playback of songs in "My Library," you can use various functions during song playback in Π [Music], except for the following:
 - Adding a song to a bookmark list
 - Displaying lyrics
 - Karaoke function
 - Language study function
 - DPC (Speed Control) function
 - Setting a song for the alarm sound

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Top page > "Music Unlimited" > Enjoying "Music Unlimited" Function > About the "Music Unlimited" license

About the "Music Unlimited" license

You can enjoy "Music Unlimited" by purchasing the "Music Unlimited" license (Basic or Premium) on your computer. The "Music Unlimited" license has an expiry date depending on your contract. This chapter will explain about the license when enjoying "Music Unlimited" on your Walkman.

Expiry date of your Walkman

The expiry date for using the "Music Unlimited" function on your Walkman depends on your plan (Basic or Premium). (This is just the expiry date for using the "Music Unlimited" function on the Walkman, which is different from the "Music Unlimited" license on your computer.)

Before expiry, you will need to connect your Walkman to your computer and access the server to update the license. (As the expiry date nears, an alert message will be displayed, alerting you to update the license.)

If the license is expired, you cannot use the "Music Unlimited" function. In this case, connect your Walkman to your computer and access the server to update the license.

Note

• If the license expires while listening to a song on "Music Unlimited," an alert message appears and your Walkman returns to the Home menu automatically when the current song playback is finished, then the "Music Unlimited" function will not be available.

Expiration date of the "Music Unlimited" license on your computer

When the "Music Unlimited" license on your computer expires all contents of "Music Unlimited" on your Walkman are deleted, and the "Music Unlimited" function cannot be used when connecting the Walkman to your computer. (As the expiry date nears, an alert message will be displayed.)

When you reset your Walkman

The license on your Walkman will not be deleted if you perform [Reset All Settings]. The license on the Walkman will be deleted if you perform [Format]. In this case, connect the Walkman to your computer and transfer the "Music Unlimited" contents to the Walkman.

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Watching videos [Videos]

To play a video, select [Videos] on the Home menu.

- 1. From the Home menu, select [Videos].
- 2. Select the desired search method, select items until a video list appears, then select a video.

Hint

- You can reduce power consumption for longer battery life by setting the [On-Hold Display] option to [No] [Details].
- You can arrange the video list by transfer date or by video title [Details].
- You can set JPEG files as thumbnails of video files. When you display the video list, you
 can see the thumbnails for the video files on your Walkman. Use a computer to create a
 thumbnail, observing the following rules:
 - The thumbnail image file must be in JPEG format.
 - The image dimension must be horizontal 160 × vertical 120 dots.
 - The file name must be the same as the video file, with extension ".jpg."
 - The thumbnail and video file must be placed in the same folder of your Walkman.
- The maximum video size playable on your Walkman is 720 × 480. For detailed specifications, see [Details].
- Videos are played back one by one, not continuously.

Note

• The [Equalizer], [VPT (Surround)], [DSEE (Sound Enhance)], [Clear Stereo], or [Dynamic Normalizer] setting is not applied while playing a video.

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Transferring contents using Media Go
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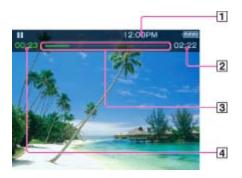
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Top page > Videos/ Podcasts/ Photos > Watching Videos > Browsing and using the video screen

Browsing and using the video screen

Your Walkman plays back videos in landscape orientation.



- 1 Information area
- 2 Total time
- 3 Progress bar
- 4 Elapsed time

These indications disappear after a while.

Operations on the video playback screen

To (Screen indication)	Do this
Play (►)/pause (■) (*1)	Press the II button.
Fast forward ()/fast rewind ()	 Press the / button. (*2) Press and hold the / button. (*3)
Move to the previous scene (*4) or chapter ()/move to the next scene (*4) or chapter ()	Press the ▲ (previous)/ ▼ (next) button.
Forward slightly/rewind slightly	Press the ◀ / ▶ button during pause.
Return to the list screen	Press the BACK/HOME button.

- (*1) During pause, if there is no operation for a while, your Walkman automatically enters standby mode.
- (*2) Forward speed changes through 3 levels by repeatedly pressing (*100), **\) (*100)). Also, rewind speed changes through 3 levels by repeatedly pressing (*11(*10), **\) (*30), **\) (*100)). Press the but button to exit the operation and resume normal playback.
- (*3) You can also change the speed of fast forward/fast rewind during pause but the speed will vary

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depending on the length of the video.

(*4) If there is no chapter in the video, the playback position moves back/forward in steps of 5 minutes.

Related Topics

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How to Use the Software Searching for videos

With Q (Search) on the video playback screen or the list screen, you can search for a desired video.

- 1. On the video playback screen or the list screen, press the OPTION/PWR OFF button.
- 2. Select Q (Search) → desired search method → desired video.

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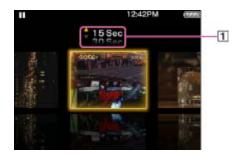
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Browsing scenes [Scene Scroll]

You can display thumbnails as a guide to select a scene or chapter to play back.

- 1. On the video playback screen, press the OPTION/PWR OFF button.
- 2. Select _ [Scene Scroll].
- **3.** Press the ◀ / ▶ buttons to scroll images.



1 Scene interval setting

You can set the interval of scenes displayed as thumbnails.

Press the ▲ / ▼ buttons to select the desired interval from [15 Sec], [30 Sec], [1 Min], [2 Min], [5 Min] or [Chapter]. ([Chapter] appears when a video has chapters.)

4. Select the desired image, then press the ▶Ⅱ button to play back.

To cancel the browsing

Press the BACK/HOME button.

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Deleting videos

- Deleting a currently-playing video
- ▼ Deleting videos by selecting from a list

You can delete videos from your Walkman.

Deleting a currently-playing video

- 1. From the video playback screen, press the OPTION/PWR OFF button to bring up the option menu.
- 2. Select [Delete Video] → [Yes].

Deleting videos by selecting from a list

- 1. From the video list screen, press the OPTION/PWR OFF button to bring up the option menu.
- 2. Select [Select a Video to Delete].
- 3. Select a video you intend to delete → [Yes].
- 4. Repeat step 3 to delete other videos, if necessary.
- 5. Press the BACK/HOME button to return to the video list screen.

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Using the video option menu

- ▼ Option items appearing on the video list screen
- ▼ Option items appearing on the video playback screen

You can bring up the video option menu by pressing the OPTION/PWR OFF button on the video list or on the video playback screen. Then, press the / buttons to switch the option menu. For details on how to use the option menu, see [Details].

The option items shown on the option menu vary depending on the screen from which you bring it up. See the reference page for settings and usage.

Option items appearing on the video list screen

- [Order of Video List] [Details]
- [Select a Video to Delete] [Details]

Option items appearing on the video playback screen

- [Zoom Settings] [Details]
- [Brightness] [Details]
- [On-Hold Display] [Details]
- [Detailed Information] [Details]
- [Delete Video] [Details]

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Using the video settings menu

The following topics show the video settings. See an appropriate topic according to your setting.

- Setting the zoom function [Zoom Settings]
- Playing only video sound [On-Hold Display]
- Arranging the video list [Order of Video List]

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What is a podcast?

A "podcast" is a group of audio or video files that is published on the Internet. The files, called episodes, can be downloaded to a computer automatically by using RSS, to play back. Many news sites, corporations, or individuals publish podcasts by using RSS. You can subscribe to a podcast by using your computer. When the latest episodes are added to the podcast, you can download them to your computer.

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Playing podcast [Podcasts]

To play an episode, select @ [Podcasts] on the Home menu.

Note

- You cannot play back podcast episodes continuously.
- The [Equalizer], [VPT (Surround)], [DSEE (Sound Enhance)], [Clear Stereo], or [Dynamic Normalizer] setting is not applied while playing a video podcast.

Hint

• When [Podcast Language Study] is set to [On], you can use the [Quick Replay] function and the A-B repeat function in the podcast's audio playback screen [Details]. The [DPC (Speed Control)] setting also affects the playback speed of the audio podcast [Details].

Related Topics

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Transferring contents using Windows Explorer
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Browsing and using the podcast screen

- ▼ Audio podcast playback screen
- ▼ Video podcast playback screen

Audio podcast playback screen



- 1 Information area
- 2 Elapsed time (*1)
- 3 Total time (*1)
- 4 Progress bar (*1)
- 5 Episode name
- 6 Artist name
- 7 Podcast name
- (*1) These items disappear after a while.

Operations on the audio podcast playback screen

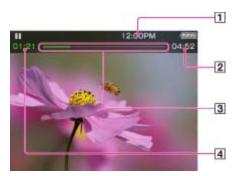
To (Screen indication)	Do this
Play (▶)/pause (▮) (*1)	Press the II button.
Fast forward ()/fast rewind ()	Press and hold the ◀ / ▶ button.
Find the beginning of the episode (*2)	Press the ◀ / ▶ button.
Return to the list screen	Press the BACK/HOME button.

- (*1) During pause, if there is no operation for a while, your Walkman automatically enters standby mode.
- (*2) Both of the // buttons find the beginning of the episode. To play back the next episode, press the BACK/HOME button to display the episode list to select the desired episode.

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Video podcast playback screen



- 1 Information area
- 2 Total time
- 3 Progress bar
- 4 Elapsed time

These indications disappear after a while.

Operations on the video podcast playback screen

While your Walkman is playing back a video in landscape orientation, the ▲ / ▼ buttons and ◀ / ▶ buttons swap functions.

To (Screen indication)	Do this
Play (▶)/pause (▮) (*1)	Press the II button.
Fast forward ()/fast rewind () (*2) (*3)	 Press the / button. (*4) Press and hold the / button. (*5)
Move to the previous scene (*6) ()/move to the next scene (*6) ()	Press the ▲ (previous)/ ▼ (next) button.
Rewind slightly/forward slightly	Press the ◀ / ▶ button during pause.
Return to the list screen	Press the BACK/HOME button.

- (*1) During pause, if there is no operation for a while, your Walkman automatically enters standby mode.
- (*2) If you fast-forward to the end of the episode, playback pauses. If you fast-rewind to the beginning of an episode during playback, playback restarts automatically. If you fast-rewind to the beginning of an episode during pause, playback remains paused.
- (*3) These buttons may not work as described above depending on the episode.
- (*4) Forward speed changes through 3 levels by repeatedly pressing ▶ (▶1(×10), ▶2(×30), ▶3 (×100)). Also, rewind speed changes through 3 levels by repeatedly pressing (★1(×10), ★2 (×30), ★3 (×100)). Press the ▶ ⊎ button to exit the operation and resume normal playback.
- (*5) You can also change the speed of fast forward/fast rewind during pause but the speed will vary depending on the length of the video.
- (*6) If there is no chapter in the video, the playback position moves with an interval of 5 minutes.

Related Topics

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Deleting podcasts

- ▼ Deleting the currently-playing episode
- To Deleting an episode in the episode list
- Deleting a podcast
- ▼ Deleting all podcasts

You can delete an episode, a podcast, or all transferred podcasts.

Deleting the currently-playing episode

- **1.** From the playback screen of the episode, press the OPTION/PWR OFF button to bring up the option menu.
- 2. Select [Delete This Episode] → [Yes].

Deleting an episode in the episode list

- 1. From the episode list, press the OPTION/PWR OFF button to bring up the option menu.
- 2. Select [Delete Episode].
- 3. Select an episode you intend to delete → [Yes].
- 4. Repeat step 3 to delete other episodes, if necessary.
- **5.** Press the BACK/HOME button to return to the episode list screen.

Deleting a podcast

The following operations delete all episodes of a podcast and delete the podcast itself.

- 1. From the [Podcast List] screen, press the OPTION/PWR OFF button to bring up the option menu.
- 2. Select [Delete Podcast].
- 3. Select a podcast you intend to delete → [Yes].
- **4.** Repeat step **3** to delete other podcasts, if necessary.
- 5. Press the BACK/HOME button to return to the [Podcast List] screen.

Deleting all podcasts

This operation deletes all episodes and podcasts.

- 1. From the [Podcast List] screen, press the OPTION/PWR OFF button to bring up the option menu.
- 2. Select [Delete All Podcasts] → [Yes].

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Top page > Videos/ Podcasts/ Photos > Podcast Option Menu > Using the podcast option menu

Using the podcast option menu

- Option items appearing on the podcast playback screen
- ▼ Option items appearing on the episode list screen
- ▼ Option items appearing on the [Podcast List] screen

You can bring up the podcast option menu by pressing the OPTION/PWR OFF button on the podcast playback screen or on the list screen. Then, press the / buttons to switch the option menu. For details on how to use the option menu, see [Details].

The option items shown on the option menu vary depending on the screen from which you bring it up. See the reference page for settings and usage.

Option items appearing on the podcast playback screen

- [Podcast Language Study] [Details]
- [DPC (Speed Control)] [Details]
- [Equalizer] [Details]
- [VPT (Surround)] [Details]
- [Zoom Settings] [Details]
- [Brightness] [Details]
- [On-Hold Display] [Details]
- [Detailed Information] [Details]
- [Delete This Episode] [Details]

Option items appearing on the episode list screen

- [Delete Episode] [Details]
- [Delete This Podcast] [Details]

Option items appearing on the [Podcast List] screen

- [Delete Podcast] [Details]
- [Delete All Podcasts] [Details]

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Viewing photos [Photos]

To view photos, select [Photos] on the Home menu.

- 1. From the Home menu, select [Photos].
- **2.** Select the desired search method, select items until a photo list appears, then select a photo.
 - Press the ◀ / ▶ buttons to display the previous or next photo.

Hint

• Playback of songs continues even while you are searching for photos in the photo folder lists or photo lists, or when the photo display screen is displayed.

Note

• If the size of a photo is too large, or the photo file is damaged, Mappears, and the photo cannot be displayed.

Related topics

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Top page > Videos/ Podcasts/ Photos > Viewing Photos > Browsing and using the photo screen

Browsing and using the photo screen

When a photo appears on the screen, information such as the photo's file name is displayed for a few seconds.



1 Information area

Operations on the photo display screen

While your Walkman is playing back a photo in landscape orientation, the $\blacktriangle/\blacktriangledown$ buttons and $\blacktriangleleft/\blacktriangleright$ buttons swap functions.

To (Screen indication)	Do this
Display the next/previous photo	Press the ◀ (previous)/ ▶ (next) button.
Display the following/previous photos consecutively	Press and hold the ◀ (previous)/ ▶ (next) button.
Return to the list screen	Press the BACK/HOME button.

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Deleting photos

- ▼ Deleting a currently viewing photo
- ▼ Deleting photos by selecting from a list

You can delete photos from your Walkman.

Deleting a currently viewing photo

- 1. From the photo playback screen, press the OPTION/PWR OFF button to bring up the option menu.
- 2. Select [Delete Photo] → [Yes].

Deleting photos by selecting from a list

- 1. From the photo list screen, press the OPTION/PWR OFF button to bring up the option menu.
- 2. Select [Select a Photo to Delete].
- 3. Select a photo you intend to delete → [Yes].
- 4. Repeat step 3 to delete other photos, if necessary.
- 5. Press the BACK/HOME button to return to the photo list screen.

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Top page > Videos/ Podcasts/ Photos > Photo Option Menu > Using the photo option menu

Using the photo option menu

- ▼ Option item appearing on the photo folder/photo list screen
- ▼ Option items appearing on the photo display screen

You can bring up the photo option menu by pressing the OPTION/PWR OFF button on the photo folder list or photo list, or on the photo display screen. Then, press the \checkmark / buttons to switch the option menu. For details on how to use the option menu, see [Details].

The option items shown on the option menu vary depending on the screen from which you bring it up. See the reference page for settings and usage.

Option item appearing on the photo folder/photo list screen

- [Photo List Format] [Details]
- [Select a Photo to Delete] [Details]

Option items appearing on the photo display screen

- [Brightness] [Details]
- [Detailed Information] [Details]
- [Set as Wallpaper] [Details]
- [Delete Photo] [Details]

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Top page > Videos/ Podcasts/ Photos > Photo Settings > Using the photo settings menu

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Using the photo settings menu

The following topics show the photo settings. See an appropriate topic according to your setting.

• Setting the photo list display format [Photo List Format]

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Top page > FM Radio > Listening to FM Radio > Listening to FM radio [FM Radio]

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Listening to FM radio [FM Radio]

To listen to FM radio, select [FM Radio] on the Home menu.

- 1. From the Home menu, select [FM Radio].
- 2. Press the ▲ / ▼ button to select the desired frequency, or press the ◀ / ▶ button to select the desired preset number.

Note

- You cannot select a preset number if no preset station is stored. Preset receivable stations using [Auto Preset] [Details], or preset the receivable stations manually [Details].
- The headphone cord serves as an antenna, so extend it as far as possible.
- The [Equalizer], [VPT (Surround)], [DSEE (Sound Enhance)], [Clear Stereo], or [Dynamic Normalizer] setting is not applied while listening to FM radio.

Related Topics

How to use the Home menu

Browsing and using the FM radio screen

Presetting broadcast stations automatically [Auto Preset]

Presetting broadcast stations manually [Save to Preset]

Deleting preset broadcast stations [Delete from Preset]

Using the FM radio option menu

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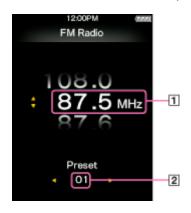
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Top page > FM Radio > Listening to FM Radio > Browsing and using the FM radio screen

Browsing and using the FM radio screen

You can select the desired frequency or the desired preset number on the FM radio screen.



- 1 Frequency
- 2 Preset number

Operations on the [FM Radio] screen

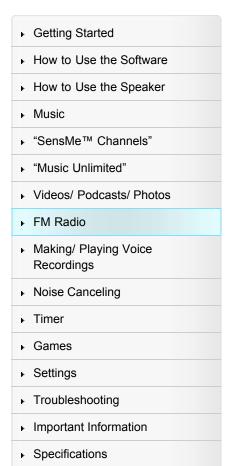
То	Do this
Select the previous/next frequency	Press the ▲ / ▼ button.
Select the previous/next receivable station (*1)	Press and hold the ▲ / ▼ button.
Select the previous/next preset number (*2)	Press the ◀ / ▶ button.

- (*1) If sensitivity is too high, change the [Scan Sensitivity] setting to [Low] [Details].
- (*2) You cannot select a preset number if no preset station is stored. Preset receivable stations using [Auto Preset] [Details], or preset the receivable stations manually [Details].

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Top page > FM Radio > Listening to FM Radio > Presetting broadcast stations automatically [Auto Preset]

Presetting broadcast stations automatically [Auto Preset]

You can preset (up to 30) receivable broadcast stations in your area automatically by selecting [Auto Preset].

- 1. On the [FM Radio] screen, press the OPTION/PWR OFF button.
- Select [Auto Preset] → [Yes].
 Receivable broadcast stations will be preset in order of frequency (low to high).

Hint

• If high sensitivity causes your Walkman to receive many unwanted broadcast stations, change the [Scan Sensitivity] setting to [Low] [Details].

Note

• If the alarm goes off during the [Auto Preset] operation, the operation will be canceled.

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Top page > FM Radio > Listening to FM Radio > Presetting broadcast stations manually [Save to Preset]

Presetting broadcast stations manually [Save to Preset]

You can manually preset (up to 30) broadcast stations.

- 1. On the [FM Radio] screen, select the desired frequency.
- 2. Press the OPTION/PWR OFF button to bring up the option menu.
- 3. Select [Save to Preset].

Note

• Preset numbers are stored in order, from low to high frequency.

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Top page > FM Radio > Listening to FM Radio > Deleting preset broadcast stations [Delete from Preset]

Deleting preset broadcast stations [Delete from Preset]

- 1. On the [FM Radio] screen, select the preset number you intend to delete.
- 2. Press the OPTION/PWR OFF button to bring up the option menu.
- 3. Select [Delete from Preset].

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Getting Started Using the FM radio option menu

▼ Option items appearing on the FM radio screen

You can bring up the FM radio option menu by pressing the OPTION/PWR OFF button on the [FM Radio] screen. For details on how to use the option menu, see [Details].

The option items shown on the option menu vary depending on the screen from which you bring it up. See the reference page for settings and usage.

Option items appearing on the FM radio screen

- [Scan Sensitivity] [Details]
- [Mono/Auto] [Details]

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- [Save to Preset] [Details]
- [Delete from Preset] [Details]
- [Auto Preset] [Details]

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Using the FM radio settings menu

The following topics show the FM radio settings. See an appropriate topic according to your setting.

- Setting the reception [Scan Sensitivity]
- Setting monaural/stereo [Mono/Auto]

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Top page > Making/ Playing Voice Recordings > Making Voice Recordings > Making voice recordings

Making voice recordings

You can record voice using the built-in microphone [Details] and play back the recorded voice files. Files are recorded in MP3 format.

Note

- If the [Set Date-Time] setting is not accurate, the date folder may not be named correctly. Set the current date and time before recording [Details].
- During recording, you cannot listen to sound from the headphones.
- 1. From the Home menu, select

 [Voice Recording].



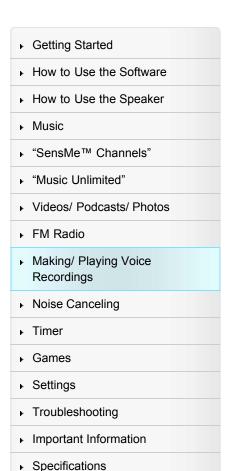
Press the bil button. Recording starts.



- 2 Folder name

Folder names are automatically assigned to "yyyy-mm-dd" (year - month - day). In the case of subsequent folders created on the same day, an attached folder number (2 to 999) is added after "dd" of the folder name.

File name
File names are automatically assigned to "VR -nnn-hhmm" (VR – serial number – hour and minutes).



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- 4 Codec/bit rate
- 5 Elapsed time
- 6 Available remained time

The available remained time does not appear if it is more than 1,000 hours.

3. Press the bill button once more to stop recording.

Hint

- You can select the recording quality (bit rate) [Details].
- To record to a new folder, press the OPTION/PWR OFF button on the [Voice Recording] screen while recording is stopped, and then select [New Folder] from the option menu. The next recording is sent to the new folder.

Note

- If you rename files in the [RECORD] and [VOICE] folders on your computer, or put files which have been imported to your computer back into the [RECORD] and [VOICE] folders, they may become unplayable on your Walkman.
- For the maximum recordable number of voice recording files and folders, see [Details].

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▶ Getting Started

Playing voice recordings

To play back recorded voice files, select \mathbf{J} [Music] on the Home menu.

From the Home menu, select I [Music] → [Voice Recording] → desired folder → desired recorded voice file.

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Deleting recorded voice files

▼ Deleting a currently-playing voice file

To Deleting voice files by selecting from a list

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Deleting all folders

You can delete recorded voice files on your Walkman.

Deleting a currently-playing voice file

- **1.** From the playback screen of the voice file, press the OPTION/PWR OFF button to bring up the option menu.
- 2. Select [Delete This Song] → [Yes].

Deleting voice files by selecting from a list

- From the list screen of voice files, press the OPTION/PWR OFF button to bring up the option menu.
- 2. Select [Select a Song to Delete].
- 3. Select a voice file you intend to delete → [Yes].
- 4. Repeat step 3 to delete other voice files, if necessary.
- 5. Press the BACK/HOME button to return to the list screen of voice files.

Deleting a folder

The following operations delete all voice files in a folder, and delete the folder itself.

- **1.** From the [Voice Recording] screen, press the OPTION/PWR OFF button to bring up the option menu.
- 2. Select [Select a Folder to Delete].
- 3. Select a folder you intend to delete → [Yes].
- 4. Repeat step 3 to delete other folders, if necessary.
- **5.** Press the BACK/HOME button to return to the [Voice Recording] screen.

Deleting all folders

This operation deletes all voice files and folders.

- **1.** From the [Voice Recording] screen, press the OPTION/PWR OFF button to bring up the option menu.
- 2. Select [Delete All Folders] → [Yes].

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Using the voice recording option menu

▼ Option items appearing on the [Voice Recording] screen

▼ Option items appearing on the file list screen of recorded voice files

▼ Option items appearing on the folder list screen of recorded voice files

▼ Option items appearing on the music playback screen of recorded voice files

You can bring up the voice recording option menu by pressing the OPTION/PWR OFF button on the Voice Recording screen. You can also bring up the voice recording option menu from the folder/file list of recorded voices or the music playback screen of recorded voices. For details on how to use the option menu, see [Details].

The option items shown on the option menu vary depending on the screen from which you bring them up. See the reference page for settings and usage.

Option items appearing on the [Voice Recording] screen

• [New Folder] [Details]

• [Bit Rate Settings] [Details]

Option items appearing on the file list screen of recorded voice files

• [Select a Song to Delete] [Details]

Option items appearing on the folder list screen of recorded voice files

• [Select a Folder to Delete] [Details]

• [Delete All Folders] [Details]

Option items appearing on the music playback screen of recorded voice files

[Play Mode] [Details]

[Playback Range] [Details]

[Karaoke/Language Study] [Details]

• [DPC (Speed Control)] [Details]

• [Display Lyrics] [Details]

• [Equalizer] [Details]

• [VPT (Surround)] [Details]

• [Detailed Information] [Details]

• [Set As Alarm Song] [Details]

• [Delete This Song] [Details]

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Getting Started

Using the recording settings menu

The following topics show the recording settings. See an appropriate topic according to your setting.

• Selecting a level of recording quality [Bit Rate Settings]

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About Noise Canceling (NWZ-E573/E574/E575 only)

Notes on using the Noise Canceling function

The internal microphone embedded in the headphones picks up ambient noise. Your Walkman generates an antiphase sound wave against the ambient noise to reduce it. The Noise Canceling function can reduce unwanted ambient noise especially in a vehicle such as an airplane, train, bus, etc., allowing you to enjoy music at a low volume.



The waveform of the ambient noise (original sound).

The internal microphone embedded in the headphones picks up the ambient noise. Then, the Noise Canceling circuit analyzes the waveform of the noise.

The antiphase waveform against the noise.

Your Walkman generates an antiphase waveform against the noise to cancel it out.

The composite waveform. Two waveforms cancel each other out.

The original waveform and antiphase waveform combine to cancel each other out, reducing ambient noise.

Notes on using the Noise Canceling function

If the supplied headphones are not used properly, the effect of the Noise Canceling function
may be compromised. To make the most of the function, use the correct size earbuds to fit
your ears and insert the headphones into your ears snugly.



- Rubbing noises may occur while wearing headphones. This is not a malfunction.
- The Noise Canceling function mainly reduces ambient noise in the low frequency bands and has less effect on ambient noise in the higher frequency bands, such as voices and ringing tones. It has no effect on certain sounds.
- Do not cover the microphone part of the headphones (1) with your hands, etc., otherwise the Noise Canceling function may not work.



- You may hear a slight noise when the Noise Canceling function is active. This is operational noise of the Noise Canceling function and not a malfunction.
- You may feel the Noise Canceling function does not work or noise is louder in a quiet

- environment or certain noises may not be canceled as effectively as others. In this case, release the Noise Canceling function.
- Mobile phones may cause noise. In this case, keep your Walkman away from mobile phones.
- Make sure to remove the headphones from your ears before you connect or disconnect the headphones from the headphone jack of your Walkman. If the headphones are connected or disconnected from the Walkman during playback, or while the Noise Canceling function is active, noise may be generated. This is not a malfunction.
- When the [Noise Canceling: On/Off] setting is changed, a switching sound will be generated. This sound is generated by the switch of the Noise Canceling circuit, and is not a malfunction.

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Noise Canceling function [Noise Canceling] (NWZ-E573/E574/E575 only)

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Playing back with the Noise Canceling function [Noise Canceling] (NWZ-E573/E574/E575 only)

The internal microphone of the headphones (supplied) catches the ambient noise, and your Walkman outputs an antiphase sound wave to cancel the noise.

Hint

- When the Noise Canceling function of your Walkman is active, we appears on the screen. If headphones other than those supplied are used, the Noise Canceling function of the Walkman will not work even if [Noise Canceling: On/Off] is set to [On]. In this case, we appears in the information area.
- You can adjust the effect of the Noise Canceling function of your Walkman [Details].

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Reducing ambient noise without playing back music [Quiet Mode] (NWZ-E573/E574/E575 only)

You can use the Noise Canceling effect to obtain some peace and quiet.

- Connect the supplied headphones to your Walkman, and from the Home menu, select [Noise Canceling] → [Noise Canceling: On/Off] → [On].
- 2. From the Home menu, select [Noise Canceling] → [Quiet Mode].

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Using the Noise Canceling settings menu (NWZ-E573/E574/E575 only)

The following topics show the Noise Canceling settings. See an appropriate topic according to your setting.

- Selecting NC environment [Select NC Environment] (NWZ-E573/E574/E575 only)
- Adjusting the Noise Canceling effect [Set Noise Cancel Level] (NWZ-E573/E574/E575 only)

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Using the alarm timer

You can set the alarm timer to play back a selected song at a specified time as an alarm. To use the alarm timer, follow the instructions below. Click [Details] to see the detailed instructions for each operation. Set the current date and time before setting the timer [Details].

- 1. Select a song as the alarm sound [Details].
- 2. Set the alarm time [Details].
- 3. If necessary, set the repeat setting [Details].
- 4. Set the alarm to on [Details].
- **5.** When the alarm sounds, press the button to stop it.

Note

- The alarm will automatically stop after 60 minutes.
- To prevent damage to the ears, the alarm volume of headphones is limited by the AVLS function regardless of whether [AVLS (Volume Limit)] is set to [On] or [Off] [Details]. The alarm volume of speakers is not limited.
- Do not fall asleep while wearing headphones. If you sleep wearing headphones, the headphone cord may wind around your neck, which may cause suffocation.
- The alarm will not sound in the following situations.
 - Connected to a computer.
 - In USB connection mode.
 - Playing a game.
 - Recording voice (though the alarm icon flashes in the information area).

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Using the sleep timer

You can set the period of time after which your Walkman automatically enters standby mode and the screen turns off (Sleep Timer).

1. Set the sleep timer [Details].

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Top page > Timer > Alarm/Sleep Timer Settings > Using the alarm/sleep timer settings menu

▶ How to Use the Software Using the alarm/sleep timer settings menu

The following topics show the alarm/sleep timer settings. See an appropriate topic according to your setting.

- Setting the alarm to on/off [Alarm On/Off]
- Setting the alarm time [Alarm Time]
- Setting the repeat setting [Repeat]
- Selecting the alarm sound [Alarm Sound Settings]
- Setting the sleep timer [Sleep Timer Settings]

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Playing games [Games]

▼ How to play games

Exiting game mode

You can play two casual games on your Walkman: Puyo POP FEVER and Number Place. To play a game select [Games] on the Home menu.

- 1. From the Home menu, select [Games].
- 2. Select a game title.

If the alarm timer and/or sleep timer is set, a message appears to inform you that they will be deactivated. Select [Yes] to continue.

Your Walkman enters game mode.

Note

- While playing a game, the WM-PORT jack is deactivated and no sound is output through the connected device, such as speakers.
- The [Sleep Timer Settings] option is automatically set to [Off] and remains off after exiting the game.
- The alarm timer is deactivated during game play. However, its settings return to their original states after exiting the game.
- Game texts are displayed in the language set in [Language Settings]. However, when [Polski] or [Português] is selected, texts are displayed in English.

How to play games

How to play Puyo POP FEVER

To read the rules:

- 1. On the title screen, press the OPTION/PWR OFF button.
- 2. Use the ▲ / ▼ buttons to select [Rules], then press the ▶Ⅱ button.

Basic operations:

Button/switch	Actions
•	Moves Puyo to the right.
◀	Moves Puyo to the left.
►II	Rotates Puyo clockwise. Changes color of big Puyo.
A	Rotates Puyo counterclockwise. Changes color of big Puyo.
▼	Increases Puyo drop speed.
HOLD	Pauses the game.

How to play Number Place

To read the rules:

- 1. On the title screen, press the OPTION/PWR OFF button.
- 2. Use the $\, \blacktriangle \, / \, \blacktriangledown \,$ buttons to select [RULE], then press the $\,\blacktriangleright \blacksquare \,$ button.

To read the operating instructions:

- 1. On the title screen, press the OPTION/PWR OFF button.
- **2.** Use the \blacktriangle / \blacktriangledown buttons to select [OPERATION], then press the $\blacktriangleright \blacksquare$ button.

Exiting game mode

1. On the title screen, press the BACK/HOME button. Your Walkman exits game mode and returns to the Home menu.

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Top page > Settings > Music Settings > Setting the play mode [Play Mode]

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Setting the play mode [Play Mode]

Your Walkman offers a variety of play modes, including random play and selected repeat play.

1. From the Home menu, select [Settings] → [Music Settings] → [Play Mode] → desired play mode type.

Type - icon	Description
[Normal] - No icon	The songs within the playback range are played back in the song list order.
[Repeat] - ⋤	The songs within the playback range are played back in the song list order and then repeated.
[Shuffle] - 🕏 (*1)	The songs within the playback range are played back in random order.
[Shuffle&Repeat] - - (*1)	The songs within the playback range are played back in random order and then repeated.
[Repeat 1 Song]	The current song or the song selected from a song list is played back repeatedly.

(*1) When [Play Mode] is set to [Shuffle] or [Shuffle&Repeat] and [Playback Range] is set to [All Range], your Walkman will not shuffle all songs at once. Instead, the Walkman will select an artist, album, etc. one by one and play their songs in random order. However, [All Songs] and bookmark lists are exceptions. If you start from [All Songs], the Walkman will shuffle all songs at once. If you start from a bookmark list, the selected bookmark list only will be played back and the others will not be played back.

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Top page > Settings > Music Settings > Setting the playback range [Playback Range]

Setting the playback range [Playback Range]

You can set the playback range of songs.

1. From the Home menu, select [Settings] → [Music Settings] → [Playback Range] → desired playback range type.

Type - icon	Description
[All Range] - No icon	Plays back all the songs in all the lists of the selected search method. For example, if you start playback from an album list, all the albums in your Walkman are played back.
[Selected Range] -	Plays back songs only in the lists from which playback starts. For example, if you start playback from an album list, the songs in that album only are played back.

Note

 If you start playback from a bookmark list, the songs in that bookmark list only are played back and songs in other bookmark lists are not played back even if [Playback Range] is set to [All Range].

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Setting the sound quality (CLEAR BASS) [Equalizer]

- Setting the sound quality
- Customizing sound quality

You can set the sound quality according to the music genre, etc.

Setting the sound quality

1. From the Home menu, select [Settings] → [Music Settings] → [Equalizer] → desired equalizer type.

Type - icon	Description
[None] - No icon	Sound quality setting is not activated.
[Heavy] -	Emphasizes high and low ranges for a powerful sound.
[Pop] - ###P	Stresses the middle range audio, ideal for vocals.
[Jazz] - III J	Emphasizes high and low ranges for a lively sound.
[Unique] -	Emphasizes high and low ranges, so that even soft sounds can be heard easily.
[Custom 1] -	User-customizable sound settings for which you can adjust each frequency range individually [Details].
[Custom 2] -	

Customizing sound quality

Equalizer settings contain the CLEAR BASS setting. Increasing the CLEAR BASS setting value allows your Walkman to reproduce dynamic deep bass without distortion, even at a high volume. You can preset the value of CLEAR BASS (bass) and 5 band Equalizer as [Custom 1] or [Custom 2].

- **1.** From the Home menu, select [Settings] → [Music Settings] → [Equalizer] → [Custom 1] or [Custom 2].
- 2. Press the ◀ / ▶ button to select CLEAR BASS or the frequency range setting, and press the ▲ / ▼ button to adjust the setting level, and then press the ▶Ⅱ button to confirm.
 - After you have adjusted the setting level, be sure to press the ▶■ button to confirm. If
 you press the BACK/HOME button before you confirm, the setting will be canceled.

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Top page > Settings > Music Settings > Customizing the surround sound [VPT (Surround)]

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You can customize the surround sound by using the VPT (*1) (Surround) function to enrich the

(*1) VPT, which stands for Virtualphones Technology, is a proprietary sound processing technology

Type - icon	Description
[None] - No icon	[VPT (Surround)] setting is not activated.
[Studio] - @ DS	Creates the sound of a recording studio.
[Live] - anL	Creates the sound of a concert hall.
[Club] - @@C	Creates the sound of a club.
[Arena] - 🐠	Creates the sound of an arena.
[Matrix] - @#	Reproduces an additional surround effect, and creates a natural, yet richly enhanced sound.

Customizing the surround sound [VPT (Surround)]

sound reproduction quality of the audio playback.

- developed by Sony.
- desired VPT (Surround) type.

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Listening with DSEE (Sound Enhance) [DSEE (Sound Enhance)]

By activating the [DSEE (Sound Enhance)] (*1) feature, you can hear a rich and natural sound almost exactly like the original source.

- (*1) DSEE, which stands for Digital Sound Enhancement Engine, is a technology developed by Sony, to enhance the sound quality of compressed audio files by restoring high-range sound removed by the compression process.
- 1. From the Home menu, select [Settings] → [Music Settings] → [DSEE (Sound Enhance)] → desired setting type.

Note

- The [DSEE (Sound Enhance)] function is not effective for songs of a file format that is not compressed, or songs that are of a high bit rate with no treble loss.
- In the case of songs of very low bit rate, the [DSEE (Sound Enhance)] function will not be effective.

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Top page > Settings > Music Settings > Listening with Clear Stereo [Clear Stereo]

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Listening with Clear Stereo [Clear Stereo]

[Clear Stereo] enables individual left and right digital processing of the sound.

1. From the Home menu, select (Settings) → [Music Settings] → [Clear Stereo] → desired setting type.

Note

• The [Clear Stereo] function is designed to obtain maximum effect with the supplied headphones. The [Clear Stereo] effect may not be obtained with other headphones. When using other headphones, set [Clear Stereo] to [Off].

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Adjusting the volume level [Dynamic Normalizer]

With [Dynamic Normalizer], the volume level between songs is moderated to minimize differences in their recording levels.

- - desired setting type.

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Changing the default bookmark list [Default Bookmark List]

When you add a song without selecting a bookmark list [Details], a song is registered to a default bookmark list. You can change the default bookmark list.

- From the Home menu, select [Settings] → [Music Settings] → [Default Bookmark List]
 → desired bookmark list.
 - The selected list is set as a default bookmark list.

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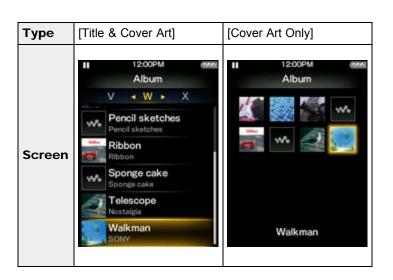
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You can select the album display format.

→ desired Album Display Format type.



Selecting the album display format [Album Display Format]

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Hint

• Cover art will not appear if there is no cover art information for the album. You can set cover art using Media Go. For details on operation, refer to the Help of Media Go. Note that your Walkman will not display cover art attached to playlists.

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Displaying lyrics [Display Lyrics]

You can display song lyrics when there is an LRC file for the song in your Walkman. For how to create LRC files, see [Details].

Note

- Some LRC files may not be playable on your Walkman depending on the file format.
- **1.** From the Home menu, select [Settings] → [Music Settings] → [Display Lyrics] → desired display type.

Туре	Description
[On]	Displays lyrics if the currently-playing song has an LRC file.
[On (Screen Always On)]	Displays lyrics if the currently-playing song has an LRC file. Your Walkman will not turn off the screen during song playback regardless of whether an LRC file for the current song exists or not.
[Off]	Does not display lyrics. (*1)

(*1) When [Karaoke/Language Study] is set to [Maximum Karaoke Mode] or [Minimum Karaoke Mode], lyrics will be displayed regardless of this setting [Details].

Note

- If lyrics are not displayed properly, save the LRC file in the UTF-8 encoding and transfer it again to your Walkman.
- Your Walkman can display up to 1,024 lines of lyrics for each song.
- You cannot display lyrics on the audio podcast playback screen [Details].

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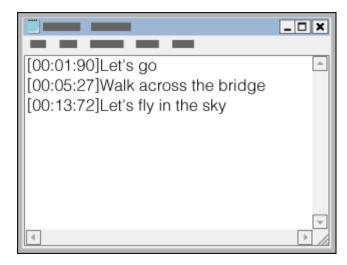
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How to create LRC files

You can display lyrics that you create using your computer.

- 1. Click [start] → [All programs] → [Accessories] → [Notepad].
- 2. Type lyrics text into Notepad.
- **3.** Play back the audio file to check the time [minutes:seconds:hundredths of a second] for displaying each text line, then enter the time information to the left of the text line.



- Your Walkman recognizes up to 95 characters to display the text line on the screen.
- Time information must be entered in chronological order.

[00:01.90]Let's go

You can separate seconds and hundredths of a second by a period instead of a colon.

[00:02]Let's go

You can omit hundredths of a second.

4. After finishing lyric text input, save it as a file.

Select [File] • [Save As...] to open the [Save As] screen. Select [All Files] in the [Save as type:] list at the bottom of the screen. Select [UTF-8] in the [Encode:] list. Enter the file name into the [File name:] text box. The file name must be the same as the audio file, with extension ".lrc". Click [Save] to save the LRC file.

- The maximum size for an LRC file is 512 KB.
- If a text line cannot fit in the screen, it will be wrapped (up to 3 lines).
- Characters beyond 3 lines will not be displayed.
- Any CR, CRLF and LF is recognized properly.
- A text line that contains only a new line is skipped.
- **5.** Connect your Walkman to your computer using the USB cable (supplied) with the ****** mark facing up.
- **6.** Create a new folder in the [MUSIC] folder of your Walkman, then drag and drop both the audio file and LRC file into the new folder to transfer them.

Copyright notice

When creating LRC files using copyrighted materials authored by others, created LRC files are limited to private use only. Use of LRC files beyond this limitation requires permission of the copyright holders.

Related Topics

Searching for songs
Displaying lyrics [Display Lyrics]

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Optimizing the quality of the sound output from the speakers [SP Output Optimizer]

Your Walkman is equipped with the Clear Phase $^{\text{TM}}$ feature to optimize the quality of sound from the speakers.

Note

- This function is effective for the supplied speakers only.
- The speaker-supplied model is not available in some countries/regions.

desired setting type.

Note

- [SP Output Optimizer] is not applied to the sound output from the headphones.
- [SP Output Optimizer] is effective for music, audio podcast, "SensMe™ Channels" and "Music Unlimited" only.

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Top page > Settings > Video Settings > Setting the zoom function [Zoom Settings]

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Setting the zoom function [Zoom Settings]

You can zoom in the currently-playing video.

1. From the Home menu, select [Settings] → [Video Settings] → [Zoom Settings] → desired zoom setting type.

Туре	Description
	The video image is resized to fit the display area, maintaining the original aspect ratio. When a 16:9 (wide size) video image is displayed, black bands appear on the top and bottom of the screen.
[Auto]	1 2
	16:9 source
	2 4:3 source
	The video image is resized to fill the available display area, maintaining the aspect ratio. When a 16:9 (wide size) video image is displayed, the right/left sides of the image are trimmed to fit.
	1 2
[Full]	
	16:9 source The dotted line frame represents the original video image size.
	2 4:3 source
[Off]	The video image is not resized, and appears in the original resolution. If video resolution is too high, the left, right, top and bottom of the screen will be cut. If video resolution is too low, black bars will appear on the right, left, top and bottom of the screen.

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Playing only video sound [On-Hold Display]

You can turn off the video screen while your Walkman is on hold, allowing you to enjoy video sound only.

Setting this option to [No] saves battery power for longer battery life.

1. From the Home menu, select [Settings] → [Video Settings] → [On-Hold Display] → desired On-Hold Display setting type.

Туре	Description
[Yes]	When your Walkman is on hold, the buttons are deactivated, but videos will be played back normally.
[No]	When your Walkman is on hold, the buttons are deactivated and the screen turns off, but the sound of the current video is played back.

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Top page > Settings > Video Settings > Arranging the video list [Order of Video List]

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Arranging the video list [Order of Video List]

You can arrange the video list by date or by title.

- - desired type of video list order.

Туре	Description
[Date/Time (Oldest)]	Arranges the video list by transfer/record date in ascending order.
[Date/Time (Newest)]	Arranges the video list by transfer/record date in descending order.
[Title (A>Z)]	Arranges the video list by title in ascending order.
[Title (Z>A)]	Arranges the video list by title in descending order.

Note

• The video list order setting may not work depending on the screen.

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Top page > Settings > Photo Settings > Setting the photo list display format [Photo List Format]

Setting the photo list display format [Photo List Format]

Your Walkman offers two display formats.

1. From the Home menu, select (Settings) → [Photo Settings] → [Photo List Format] → desired photo list format type.

Туре	Description
[Thumbnail + Title]	Displays a photo title with a thumbnail image in the photo list.
[Thumbnail Only]	Displays only thumbnails in the photo list.

Note

• Thumbnails may not be displayed, depending on the file format.

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Top page > Settings > FM Radio Settings > Setting the reception [Scan Sensitivity]

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Setting the reception [Scan Sensitivity]

You can change the reception sensitivity for FM radio. When you select stations, the FM receiver may receive unwanted broadcast stations as a result of sensitivity being too high. In this case, set the reception to [Low].

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Top page > Settings > FM Radio Settings > Setting monaural/stereo [Mono/Auto]

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Setting monaural/stereo [Mono/Auto]

If noise occurs during FM reception, set the receiver to [Mono] for monaural. If you set it to [Auto], monaural/stereo reception is selected automatically, depending on reception conditions.

1. From the Home menu, select [Settings] → [FM Radio Settings] → [Mono/Auto] → [Mono] or [Auto].

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Top page > Settings > Recording Settings > Selecting a level of recording quality [Bit Rate Settings]

Selecting a level of recording quality [Bit Rate Settings]

You can select the bit rate for voice recording. High bit rate offers better sound quality, though requires more memory.

- - → desired setting type.
 - Higher bit rate: [MP3 256kbps]Normal bit rate: [MP3 128kbps]Lower bit rate: [MP3 64kbps]

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Top page > Settings > Noise Canceling Settings > Selecting NC environment [Select NC Environment] (NWZ-E573/E574/E575 only)

Selecting NC environment [Select NC Environment] (NWZ-E573/E574/E575 only)

You can select a digital filter that is most suitable for reducing the ambient noise at a given location

Туре	Description
[Bus/Train]	Most effective at reducing noise in a bus or train.
[Airplane]	Most effective at reducing noise in an airplane.
[Office]	Most effective at reducing noise in an office.

Hint

 You can also select filter from the [Quiet Mode] screen, by selecting [Select NC Environment] from the option menu.

Note

• This function is only effective when the supplied headphones are connected to your Walkman and [Noise Canceling: On/Off] is set to [On].

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Top page > Settings > Noise Canceling Settings > Adjusting the Noise Canceling effect [Set Noise Cancel Level] (NWZ-E573/E574/E575 only)

Adjusting the Noise Canceling effect [Set Noise Cancel Level] (NWZ-E573/E574/E575 only)

Your Walkman is designed to obtain the maximum effect of the Noise Canceling function [Details]. However, you may be able to enhance the effect depending on your ear shape or usage environment by increasing (or decreasing) the sensitivity of the microphone installed in the headphones (supplied). You can adjust the microphone sensitivity by setting the Noise Cancel level. Adjust the function if the Noise Canceling effect is unsatisfactory.

- 2. Press the ◀ / ▶ button to adjust the setting level, and then press the ▶Ⅱ button to confirm.
 - The setting can be adjusted in 31 steps. The center position of the indicator will obtain the maximum effect under normal ambience. Move the position of the indicator to adjust the desired value.

Hint

• You can also adjust the setting from the [Quiet Mode] screen, by selecting [Set Noise Cancel Level] from the option menu.

Note

- This function is only effective when the supplied headphones are connected to your Walkman and [Noise Canceling: On/Off] is set to [On].
- The default setting (center position of the indicator) will obtain the maximum effect under normal ambience. The effect of the Noise Canceling function is not necessarily enhanced by maximizing the microphone sensitivity.

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Top page > Settings > Alarm/Sleep Timer Settings > Setting the alarm to on/off [Alarm On/Off]

► How to Use the Software Setting the alarm to on/off [Alarm On/Off]

Note

- When the alarm is set to on, (appears in the information area.
- The alarm will not sound in the following situations.
 - Connected to a computer.
 - In USB connection mode.
 - Playing a game.
 - Recording voice (though the alarm icon flashes in the information area).

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Top page > Settings > Alarm/Sleep Timer Settings > Setting the alarm time [Alarm Time]

▶ Getting Started ▶ How to Use the Software ▶ How to Use the Speaker ▶ Music Setting the alarm time [Alarm Time] 1. From the Home menu, select [Settings] → [Alarm/Sleep Timer] → [Alarm Settings] → [Alarm Time].

- 2. Press the ◀ / ▶ button to select the hour, and then press the ▲ / ▼ button to change the value.
- 3. As in step 2, adjust the minute setting.
- 4. Press the button to confirm.

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Top page > Settings > Alarm/Sleep Timer Settings > Setting the repeat setting [Repeat]

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Setting the repeat setting [Repeat]

You can set the alarm to sound only one time ([Off]), everyday, from Monday to Friday, or from Monday to Saturday.

- - → [Repeat] → desired setting type.

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Top page > Settings > Alarm/Sleep Timer Settings > Selecting the alarm sound [Alarm Sound Settings]

Selecting the alarm sound [Alarm Sound Settings]

You can select a song as the alarm sound. When the alarm goes off, the selected song is repeatedly played back until you stop it.

- - → [Alarm Sound Settings] → desired setting type.

Туре	Description
[Default Alarm Sound]	Produces the preset alarm sound when the alarm goes off.
[Alarm Song]	Plays back a selected song when the alarm goes off.

Selecting the alarm song

- 2. Press the OPTION/PWR OFF button to bring up the option menu.
- 3. Select [Set As Alarm Song].

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Setting the sleep timer [Sleep Timer Settings]

• To disable the sleep timer: [Off]

• To activate the sleep timer: [After 30 Min], [After 60 Min], [After 90 Min], [After 120 Min]

Top page > Settings > Alarm/Sleep Timer Settings > Setting the sleep timer [Sleep Timer

Hint

After setting the sleep timer, appears in the information area.

Note

• The sleep timer will not activate in the following situations.

- Recording voice.

- Using the [Auto Preset] function of the FM radio.

- Analyzing songs for "SensMe™ Channels."

Sounding the alarm.

• The sleep timer will be canceled in the following situations.

Entering standby mode.

- Connecting your Walkman to a computer.

Entering game mode.

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Top page > Settings > Common Settings > Displaying your "WALKMAN" information [Unit Information]

Displaying your "WALKMAN" information [Unit Information]

Information such as model name, firmware version, etc., is displayed.

1. From the Home menu, select **■** [Settings] → [Common Settings] → [Unit Information].

Item	Description
[Model:]	Displays the model name of your Walkman.
[Firmware:]	Displays the firmware version of your Walkman.
[Free/Total Memory Space:]	Displays the available free space size/total capacity of your Walkman.
[Total Songs:]	Displays the total number of songs (including audio podcasts and voice recordings) stored on your Walkman.
[Total Videos:]	Displays the total number of videos (including video podcasts) stored on your Walkman.
[Total Photos:]	Displays the total number of photos stored on your Walkman.
[WM-PORT:]	Displays the version information for WM-PORT.

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Limiting the volume [AVLS (Volume Limit)]

You can set [AVLS (Volume Limit)] (Automatic Volume Limiter System) to limit the maximum volume to prevent auditory issues or distraction. With [AVLS (Volume Limit)], you can reduce leaky noise by high volume, ear for feeling of oppression, and danger from blocking outside sounds.

1. From the Home menu, select [Settings] → [Common Settings] → [AVLS (Volume Limit)] → desired setting type.

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Top page > Settings > Common Settings > Turning off the beep sound [Beep Settings]

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Turning off the beep sound [Beep Settings]

You can turn on or off the operation sounds of your Walkman.

1. From the Home menu, select [Settings] → [Common Settings] → [Beep Settings] → desired setting type.

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Setting the time for blanking the screen [Screen Off Timer]

When there is no operation for a while, your Walkman turns off the screen. You can set the waiting time for turning off the screen.

desired setting type.

• Not to turn off the screen: [Off]

• To blank the screen: [15 Sec], [30 Sec], [1 Min], [3 Min], [5 Min], [30 Min]

Note

• Your Walkman does not turn off the screen during the following situations.

- Playing back a video or a video podcast.

Searching for a receivable FM radio station and using [Auto Preset] function of the FM radio.

- Transferring data via the USB connection.

- Deleting a video, podcast episode, etc.

 Connected to a computer. (The screen will dim instead of being turned off. After fully charged, the screen will be turned off after a while regardless of [Screen Off Timer] setting.)

- Building or recovering the database.

 Analyzing songs for [SensMe[™] Channels]. (The screen will dim instead of being turned off.)

- Playing back a song with [Display Lyrics] set to [On (Screen Always On)].

Charging the battery. (The screen will dim.)

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Adjusting the brightness of the screen [Brightness]

You can set the display brightness to one of 5 levels.

Top page > Settings > Common Settings > Adjusting the brightness of the screen [Brightness]

2. Press the ◀ / ▶ button to select the desired setting, and then press the ▶II button to confirm.

Hint

• The brightness of the screen may be low, regardless of the setting. This may also occur when connecting your Walkman via the USB cable.

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Top page > Settings > Common Settings > Setting up wallpaper [Wallpaper Settings]

How to Use the Software Setting up wallpaper [Wallpaper Settings]

To set a desired photo as the wallpaper

You can set the wallpaper of the screen.

- 1. From the Home menu, select [Settings] → [Common Settings] → [Wallpaper Settings]
 - → desired wallpaper type.

Туре	Description
[Default Wallpaper]	Displays the default wallpaper.
[User's Wallpaper]	Displays the photo set as the wallpaper.
[User's W.p.(dark)]	Displays the photo set as the wallpaper. This option reduces the brightness of the photo so that you can easily recognize menu items or icons.

To set a desired photo as the wallpaper

You need to designate a photo on your Walkman before selecting [User's Wallpaper] or [User's W.p.(dark)] to set the photo as the wallpaper.

- 1. From the Home menu, select [Photos] → desired search method → desired photo.
- 2. Press the OPTION/PWR OFF button to bring up the option menu.
- 3. Select [Set as Wallpaper].

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Top page > Settings > Common Settings > Setting the current time [Set Date-Time]

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Setting the current time [Set Date-Time]

You can set the date and time.

- **1.** From the Home menu, select [Settings] → [Common Settings] → [Clock Settings] → [Set Date-Time].
- 2. Press the ◀ / ▶ button to select the year, and then press the ▲ / ▼ button to change the value.
- 3. As in step 2, adjust the settings for month, date, hour, and minutes, and then press the button to confirm.

Hint

You can select the date format from [YYYY/MM/DD], [MM/DD/YYYY], or [DD/MM/YYYY]
 [Details]. Furthermore, you can select the time format from either [12-hour] or [24-hour]
 [Details].

Note

- If battery power is used up because, for example, your Walkman has not been used for a long time, your settings for date and time may be lost, and "-" will be displayed instead of the current date and time.
- The clock may gain or lose up to 60 seconds per month.

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Setting the date format [Date Display Format]

You can set the date format displayed for the current date [Details] as [YYYY/MM/DD] (year/month/day), [MM/DD/YYYY] (month/day/year), or [DD/MM/YYYY] (day/month/year).

1. From the Home menu, select [Settings] → [Common Settings] → [Clock Settings] → [Date Display Format] → desired format type.

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Top page > Settings > Common Settings > Setting the time format [Time Display Format]

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Setting the time format [Time Display Format]

You can select the format to display the current time [Details] from either a [12-hour] or [24-hour] display.

1. From the Home menu, select [Settings] → [Common Settings] → [Clock Settings] → [Time Display Format] → desired format type.

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Top page > Settings > Common Settings > Limiting the charge amount [Battery Care]

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Limiting the charge amount [Battery Care]

You can use the [Battery Care] mode to reduce the capacity decrement caused by charge and discharge cycles and prevent shortening the battery life.

Note

- When [Battery Care] is set to [On], the maximum recharge capacity is limited to 90%. As a result, the battery life between charges is shortened by about 10%.
- In the [Battery Care] mode, the first bar of the battery indicator will disappear somewhat quicker than normal. This is a result of stopping recharging the battery before becoming fully charged (in order to extend the battery lifespan) and is not a malfunction.

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Returning to the factory settings [Reset All Settings]

You can reset your Walkman to the default settings. Resetting the Walkman will not delete data such as music, video, and photos.

Top page > Settings > Common Settings > Returning to the factory settings [Reset All Settings]

1. From the Home menu, select [Settings] → [Common Settings] → [Reset/Format] → [Reset All Settings] → [Yes].

Note

• If you select this function during playback, your Walkman will pause playback before performing the reset process.

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Top page > Settings > Common Settings > Formatting memory [Format]

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Formatting memory [Format]

You can format the built-in flash memory of your Walkman.

Note

- If the memory is formatted, all data (songs, videos, photos, etc., including sample data installed at the factory, bundled software installer, and the Help guide) will be erased. Be sure to verify the data stored in memory prior to formatting, and export any important data to the hard disk of your computer.
- Be sure not to initialize (format) the built-in flash memory of your Walkman using Windows Explorer. If you have formatted with Windows Explorer, format again using the Walkman.
- 2. Select [Yes]. [All data will be deleted. Proceed?] appears.
- **3.** Select [Yes]. When initialization finishes, [Memory formatted.] appears.

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Top page > Settings > Common Settings > Using USB connection mode [USB Connection Mode] Getting Started

Using USB connection mode [USB Connection Mode]

When connecting to a computer by the USB cable, some computers may fail to establish USB connection with your Walkman, causing it to not display [Connected USB. The player cannot be operated.] or [Connected USB (MTP). The player cannot be operated.].

In such a case, before connecting, display the USB connection standby screen to allow your Walkman to focus on establishing USB connection with more reliability.

- Model.
- 2. Select [Yes]. Your Walkman enters USB connection standby mode, displaying the USB connection standby screen. After connecting to a computer with the USB cable, [Connected USB. The player cannot be operated.] or [Connected USB (MTP). The player cannot be operated.]

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Top page > Settings > Language Settings > Selecting the display language [Language Settings]

Selecting the display language [Language Settings]

You can select from a variety of languages for menus and messages.

Language	Messages and menus are displayed in
[Deutsch]	German
[English]	English
[Español]	Spanish
[Français]	French
[Italiano]	Italian
[Polski]	Polish
[Português]	Portuguese
[Русский]	Russian
[Türkçe]	Turkish
日本語	Japanese
[한국어]	Korean
[简体中文]	Simplified Chinese
繁體中文	Traditional Chinese

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What can I do to solve a problem?

If your Walkman does not function as expected, try the following steps to resolve the issue.

- 1. Find the symptoms of the issue in this manual, and try any corrective actions listed.
- **2.** Connect your Walkman to your computer to charge the battery. You may be able to resolve some issues by charging the battery [Details].
- **3.** Press the RESET button with a pen, paper clip, etc.

 Before resetting your Walkman, check that no song, video, etc. is being played back. You can then reset the Walkman safely.



- **4.** Check information on the issue in the Help of each software.
- 5. Look up information on the issue on one of the customer support Web sites [Details].
- **6.** If the approaches listed above fail to resolve the issue, consult your nearest Sony dealer.

Note

• No data will be deleted and no settings will be changed by resetting your Walkman.

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Customer support Web site

If you have any questions or issues with this product, or would like information on compatible items with this product, visit the following Web sites.

For customers in the USA:

http://www.sony.com/walkmansupport

For customers in Canada:

http://esupport.sony.com/ca/

For customers in Europe:

http://support.sony-europe.com/DNA

For customers in Latin America:

http://www.sony-latin.com/index.crp

For customers in other countries/regions:

http://www.sony-asia.com/support

For customers who purchased the overseas models:

http://www.sony.co.jp/overseas/support/

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Table of contents for symptoms and possible causes

The following topics show possible causes and remedies for symptoms. See an appropriate topic according to your problem.

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Operation

There is no sound.

- The volume level is set to zero.
 - → Turn the volume up.
- The headphone plug is not connected properly.
 - → If the headphones are connected improperly, the sound from the headphones will be impaired. Insert the headphone plug until it clicks into place [Details].

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- · The headphone plug is dirty.
 - → Clean the headphone plug with a soft dry cloth.
- A song that you want to play back is not selected.
 - → Select the song on your Walkman.
- After prescribing the remedies above, if the problem still persists, press the RESET button of your Walkman [Details].

Data cannot be played.

- The battery is consumed.
 - → Charge the battery fully [Details].
 - → If your Walkman does not react, even after charging the battery, press the RESET button to reset it [Details].
- After transferring by drag-and-drop in Windows Explorer, data hierarchy levels do not correspond to your Walkman.
 - → Place the data in the correct place by drag-and-drop [Details].
- Transferred files are not in a playable format.
 - → For information on the playable formats, see [Details]. Some files may not be played back, depending on certain file specifications.
- You are placing audio MP4 files in a video folder by drag-and-drop.
 - → Place them in the [MUSIC] folder by drag-and-drop.
- The playback limitation period of the song has expired due to subscription conditions, etc.
 - → Songs with an expired playback limitation period cannot be played back. Update them using the software used for transferring.
- Formatting your Walkman failed to complete, or you formatted the Walkman on the computer.
 - → Retry formatting your Walkman [Details].

Songs transferred from your computer cannot be deleted on your Walkman.

- You cannot delete songs transferred from your computer on your Walkman.
 - → Delete them using the software you used to transfer the data, or Windows Explorer.

Transferred data is not displayed in its list.

- Videos and photos in unsupported format may not be recognized by your Walkman and may not appear in a list [Details].
- If you rename a video file that is transferred from a computer to your Walkman, or move it to another folder, it may not be recognized by the Walkman and may not appear in a video list.
- Data was placed in the wrong location by drag-and-drop.
 - → Place the data in the correct place by drag-and-drop [Details].
- The built-in flash memory of your Walkman was formatted using Windows Explorer.
 - → Format the built-in flash memory on your Walkman [Details].
- The USB cable (supplied) was disconnected from your Walkman while data was being transferred.
 - → Transfer usable files back to your computer and format the built-in flash memory on your Walkman [Details].

When [All Songs] or [Album] is selected, all the songs will appear, but some songs do not appear when [Folder] is selected.

- The audio files are not in folders under the [MUSIC] folder.
 - → Place them in folders under the [MUSIC] folder by drag-and-drop.

Songs are played back within a limited playback range only, such as within one album.

- [Playback Range] [Details] is set to [Selected Range].
 - → Change the playback range setting.

Noise is generated.

- Noise Canceling is set in a quiet place. (NWZ-E573/E574/E575 only)
 - → Noise tends to be more noticeable in a quiet place or depending on the noise type. Release Noise Canceling [Details]. Furthermore, the supplied headphones are designed for fairly high sensitivity to maximize the effectiveness of Noise Canceling in noisy places such as outside or in a train. For this, you may hear white noise in a quiet place even if you release Noise Canceling.
- A device emitting radio signals, such as a mobile phone, is being used near your Walkman.
 - → When using devices such as mobile phones, keep them away from your Walkman.
- Music data imported from CDs, etc., is damaged.
 - → Delete the data, then import and transfer it again. When importing data to your computer, close any other applications to avoid data damage.
- Transferred files are not in a playable format.
 - → For information on the playable formats, see [Details]. Some files may not be played back, depending on certain file specifications.
- The headphone plug is dirty.
 - → Clean the headphone plug with a soft dry cloth.

Noise Canceling function is not effective when using the supplied headphones. (NWZ-E573/E574/E575 only)

- The Noise Canceling function is disabled.
 - → Set [Noise Canceling: On/Off] to [On] [Details].
- You are using headphones other than the supplied ones.
 - Use the supplied headphones.

- The earbuds of the supplied headphones are the wrong size or are being worn wrongly.
 - → Change the size of the earbuds or adjust the earbud position to fit your ears snugly and comfortably [Details]. If you change the size of earbuds, turn to install them firmly on the headphones to prevent from detaching and remaining in your ears.
- The microphone sensitivity is not properly adjusted.
 - → Your Walkman is adjusted at the factory to maximize the effect of the Noise Canceling function. However, you may attain more effectiveness by heightening or lowering the sensitivity of the microphone embedded in the supplied headphones. Readjust the Noise Canceling function [Details].
- Your Walkman is used in a quiet place.
 - → The Noise Canceling function may not be effective in a quiet place or depending on the type of noise.
- The selected digital filter is not suitable for reducing the ambient noise at the location.
 - → Set [Select NC Environment] to the most suitable setting for the location [Details].
- The Noise Canceling function mainly reduces the ambient noise in the low frequency bands and has less effect on ambient noise in the higher frequency bands, such as voices and ringing tones. It has no effect on certain sounds.

[VPT (Surround)] setting or [Clear Stereo] function is not effective.

When outputting to external audio speakers using the cradle (not supplied), [VPT (Surround)] settings and the [Clear Stereo] function may not be effective because your Walkman is designed for compatible headphones only. This is not a malfunction.

Your Walkman does not respond to any button operations.

- The HOLD switch is set to the HOLD position.
 - → Slide the HOLD switch on the right side to the opposite position [Details].
- Your Walkman contains moisture condensation.
 - → Wait a few hours to let your Walkman dry out.
- The remaining battery power is low or insufficient.
 - → Charge the battery by connecting your Walkman to a running computer [Details].
 - → If you charge the battery and nothing changes, press the RESET button to reset your Walkman [Details].
- Your Walkman is connected to the computer via USB connection.
 - → Disconnect the USB connection, then operate your Walkman.

Playback does not stop.

• With your Walkman, there is no difference between stopping and pausing. When you press the ▶■ button, ■■ appears and playback pauses/stops.

There is insufficient volume.

- [AVLS (Volume Limit)] is enabled.
 - → Disable [AVLS (Volume Limit)] [Details].

There is no sound from the right channel of the headphones. Or the right channel sound is heard from both sides of the headphones.

- The headphone plug is not fully inserted.
 - → If the headphones are not connected correctly, sound will not be output properly. Insert the

Playback has stopped suddenly.

- The remaining battery power is insufficient.
 - → Charge the battery by connecting your Walkman to a running computer [Details].
- You are trying to play a song or video that cannot be played on your Walkman.
 - → Play back another song or video file.

Lyrics are not displayed.

- There is no lyrics data for the song [Details].
 - → Create an LRC file for the song to display lyrics.
- The file name or file format is incorrect.
 - → See [Details] for information on the file naming rule and file format.

Thumbnails (such as cover art) are not displayed.

- Songs of a file format supported by your Walkman do not have cover art information.
 Thumbnails are displayed only when songs have cover art information and whose file format is supported by the Walkman.
 - → Transfer again using Media Go, or another transfer capable software.
- Thumbnail name does not match its video, or the video is not in the correct location.
 - → Place a JPEG file of the same name as the video into the folder under the [VIDEO] folder.
- If photos do not have thumbnails that comply with Exif file format, the thumbnails cannot be displayed.
- If you have transferred a song without cover art to your Walkman, you cannot attach cover art to the song even if you transfer it once more along with its cover art.
 - → Delete the song from your Walkman, then transfer it to the Walkman again along with its cover art.

The power of your Walkman turned off, and then on again.

• If a malfunction occurs, your Walkman turns off, and then on again automatically.

Your Walkman does not work properly.

- The computer was started or restarted with your Walkman connected to it.
 - → Reset your Walkman by pressing its RESET button [Details]. Disconnect the Walkman when you start or restart the computer.

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Display

" \(\sim \)" appears for a title or song lyrics.

• Characters that cannot be displayed on your Walkman are included in the title or song lyrics.

[Unknown] is displayed for an album or artist name, etc.

• Information such as album or artist name, etc., is not contained in the data.

Garbled characters are displayed.

- · The wrong language is selected.
 - → Select the correct language from [Language Settings] [Details], and then transfer data to your Walkman again.

The screen darkens while displaying a photo.

- There was no operation attempted for the time selected in [Screen Off Timer] [Details].
 - → Press any button.

The screen turns off.

- There was no operation attempted for the time selected in [Screen Off Timer] [Details].
 - → Press any button.
- [On-Hold Display] is set to [No].
 - → Set [On-Hold Display] to [Yes] [Details].

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Power

Battery life is short.

- The operating temperature is below 5 °C (41 °F).
 - → Battery life becomes shorter as a result of the battery characteristics. This is not a malfunction.
- Battery charging time is not sufficient.
 - → Charge the battery until appears.
- By adjusting the settings or managing the power supply properly, it is possible to save the battery power and use your Walkman for a longer time [Details].
- You have not used your Walkman for more than a year.
 - → Depending on the conditions under which your Walkman is used, the battery may have been deteriorated. Consult your nearest Sony dealer.
- [Battery Care] is set to [On].
 - → If [Battery Care] is set to [On], the maximum recharge capacity is limited to about 90%, resulting in the first bar of the battery indication disappearing quickly [Details].
- When usable battery life becomes half the usual time, even after charging the battery fully, the battery should be replaced.
 - → Consult your nearest Sony dealer.

Your Walkman cannot charge the battery.

- The USB cable is not connected to a USB connector on your computer properly.
 - → Disconnect the USB cable, and then reconnect it.
 - → Use the supplied USB cable.
- The battery is charged in an ambient temperature out of the range of 5 °C (41 °F) to 35 °C (95 °F).
 - → You cannot charge the battery when the licon appears. Charge the battery in an ambient temperature of 5 °C (41 °F) to 35 °C (95 °F).
- The computer is not on.
 - → Turn on the computer.
- Your computer has entered Sleep or Hibernation status.
 - → Release the computer from Sleep or Hibernation status.
- A USB hub is being used.
 - → Connecting your Walkman via a USB hub may not work. Connect the Walkman to your computer using the USB cable (supplied).
- The operating system installed on the computer is not supported by your Walkman.
 - → To charge your Walkman, connect it to a computer with the operating system that is supported by the Walkman [Details].
- You have not used your Walkman for more than a year.
 - → Depending on the conditions under which your Walkman is used, the battery may have been deteriorated. Consult your nearest Sony dealer.

• After prescribing the remedies above, if the problem still persists, press the RESET button of your Walkman [Details] and reconnect it to the computer by using the USB cable (supplied).

Your Walkman turns off automatically.

- To avoid unnecessary battery consumption, your Walkman automatically turns off.
 - → Press any button to turn your Walkman on.

Charging completes very quickly.

• If the battery is already almost fully charged when charging begins, little time is needed to reach full charge.

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Connection to a computer

Cannot install the software.

• Your computer is installed with an operating system that is not supported by your Walkman.

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- → Check the operating system of your computer [Details].
- Other software is running on Windows.
 - → If another software is running, it may interfere with installation. Particularly, be sure to stop security software as it can put a heavy load on the computer.
- There is not enough free space for the hard drive.
 - → Check the required hard drive space for installing the application, and delete unnecessary files.
- Your account has no administrator privileges, or you have not logged in as the computer's administrator.
 - → To install the software, log in with an account with administrator privileges or log in as the computer's administrator.
- A message dialog is covered from your site by the install screen.
 - → Press and hold the [Alt] key and press the [Tab] key several times until the message dialog appears. Then follow the message.

The progress bar on the install screen does not proceed. Or, the access lamp of the hard drive does not light for several minutes.

 Wait until the installation is completed, because it is progressing properly. The installation may take 30 minutes or more depending on the computer.

[Connected USB. The player cannot be operated.] or [Connected USB (MTP). The player cannot be operated.] does not appear when connected to the computer with the USB cable (supplied) (The computer does not recognize your Walkman).

- The USB cable is not connected to a USB connector on your computer properly.
 - → Disconnect the USB cable, and then reconnect it.
 - → Use the supplied USB cable.
- A USB hub is being used.
 - → Connecting your Walkman via a USB hub may not work. Connect the Walkman directly to your computer using the USB cable (supplied).
- The USB connector on your computer may have a problem.
 - → Connect your Walkman to another USB connector on your computer.
- When you use your Walkman for the first time, or when the battery is low, it may take the Walkman about 30 seconds to display the message after connected to a computer. This is not a malfunction.
- The software authentication may be performed and it may take rather a long time. Wait for a while.

- The software installation has been failed.
 - → Reinstall the software by using the installer. The imported data will remain untouched.
- By setting your Walkman to the USB connection standby mode before connecting it to a computer, you may be able to establish connection between the Walkman and the computer with more reliability.
 - → Select [Yes] for the [USB Connection Mode] [Details]. Your Walkman enters the USB connection standby mode and the USB connection standby screen appears.
- The computer is running another software other than the one used for transferring.
 - → Disconnect the USB cable, wait a few minutes, and reconnect it. If the problem persists, disconnect the USB cable, restart the computer, and then reconnect the USB cable.
- After prescribing the remedies above, if the problem still persists, press the RESET button of your Walkman and reconnect it to the computer by using the USB cable (supplied).

Data cannot be transferred to your Walkman from your computer.

- Transferring may be stopped due to noise, such as static electricity, etc. This happens to protect data information.
 - → Disconnect your Walkman, then reconnect it.
- If you transfer files by drag-and-drop on a computer that does not have Windows Media Player 11 or later installed, only a limited amount of files (AAC, video files, etc.) may be transferable by drag-and-drop.
 - → Install Windows Media Player 11 or later from the Windows Media Player download site, then transfer files by drag-and-drop again. Before installing Windows Media Player 11 or later on your computer, make sure to check whether your software or service corresponds to Windows Media Player 11 or later. For details on usage, or support on Windows Media Player, visit the following web site: http://support.microsoft.com/
- The USB cable is not connected to a USB connector on your computer properly.
 - → Disconnect the USB cable, and then reconnect it.
- There is not enough free space in the built-in flash memory.
 - → Delete any unnecessary data to increase free space.
 - → For details on the maximum recordable number of files and folders, see [Details].
- Songs with a limited playing period or playing count may not be transferred due to restrictions set by copyright holders. For details on the settings of each audio file, contact the distributor.
- · Abnormal data exists on your Walkman.
 - → Transfer usable files back to your computer and format the built-in flash memory on your Walkman [Details].
- You may not be using the supported software to transfer data to your Walkman.
 - → Install the supported software and use it to transfer data.
- The data may be damaged.
 - → Delete the data that cannot be transferred from your computer, then import it to your computer again. When importing data to your computer or transferring data to your Walkman, close any other applications to avoid data damage.
- You may be attempting to transfer a file that is not in a playable format.
 - → For information on the supported file format, see [Details]. You may not transfer a file depending on the file specification.
- You are trying to transfer .m4a, .mp4, .3gp or .m4v files on a computer that already has Windows Media Player 10 installed.
 - → If you are using Windows XP or Windows Vista, install Windows Media Player 11 from the Windows Media Player download site.
- If you transfer data using an appropriate software for transferring, but the transfer is not made, refer to the manufacturer.

The transfer takes too long time.

- · You are transferring a large file.
 - → It may take a long time to transfer a large file.

Only a small amount of data can be transferred to Walkman.

- There is not enough free space in the built-in flash memory.
 - → Delete any unnecessary data to increase free space.
- Data that cannot be played on your Walkman is stored on it.
 - → If data other than song, video, or photo data is stored on your Walkman, less data can be transferred. Transfer back data that cannot be played on the Walkman to the computer to increase the available space.

Cannot return a song on your Walkman to the computer.

- You may be attempting to return a song to a computer that was not used to transfer the song to your Walkman.
 - → If you transfer a song from a computer to your Walkman by using software, you may become unable to return the song to another computer. Return the song to the computer from which you transferred the song to the Walkman. If you cannot return the song to the computer and intend to delete the song, use software to select and delete it.
- You may have deleted the song on the computer from which you transferred the song to your Walkman.
 - → If you delete the song on the computer from which you transferred the song to your Walkman, you cannot return the song to the computer.

Your Walkman becomes unstable while it is connected to the computer.

- A USB hub or USB extension cable is being used.
 - → Connecting your Walkman via a USB hub or extension cable may not work. Connect it directly to your computer using the USB cable (supplied).

Folders cannot be renamed or deleted.

You cannot delete or rename default folders, such as [MUSIC], [MP_ROOT], [MPE_ROOT], [VIDEO], [DCIM], [PICTURE], [PICTURES], [PODCASTS], [RECORD] and [VOICE]. Default folder names vary depending on the model and the country/region in which you have purchased your Walkman.

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"SensMe™ Channels"

You cannot find your desired channel.

• If there are no songs to match the theme of the channel, the channel is not displayed on the [SensMe™ Channels] screen.

[Morning] always displayed for the time-based channel.

- If you have not set the clock of your Walkman, [Morning] always appears for the time-based channel.
 - → Set the clock of your Walkman [Details].

Unsuitable songs for selected time-based channels are played.

• If there are no songs to match the theme of the time-based channel, all the songs in your Walkman are shuffle-played.

Audio podcasts and voice recordings are not played by "SensMe™ Channels."

Audio podcasts and voice recordings are not analyzed by 12 TONE ANALYSIS and you
cannot play them back using "SensMe™ Channels."

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"Music Unlimited"

appears to the left of a channel and the channel cannot be played back.

- The channel may contain transfer errors.
 - → Sync the channel again.

An alert message appears and states the license has expired.

- The license for the "Music Unlimited" function on your Walkman has expired.
 - → Connect your Walkman to your computer and access the server to update the license.

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FM Radio

FM broadcasts are unclear.

- The received station is not fully tuned in.
 - → Tune the station in manually using the 🛕 / 🔻 button [Details].

Reception is weak and sound quality is poor.

- The radio signal is weak.
 - → Listen to the FM broadcast near a window since the signal may be weak inside buildings or in vehicles.
- The headphone cord is not fully extended.
 - → The headphone cord functions as an antenna. Extend the headphone cord as far as possible.
- Setting the receiver to monaural may reduce noise.
 - → Set the [Mono/Auto] option to [Mono] [Details].

FM broadcasts are affected by interference.

- A device emitting radio signals, such as a mobile phone, is being used near your Walkman.
 - → When using devices such as mobile phones, keep them away from your Walkman.

FM broadcasts cannot be heard.

- The headphones are not connected.
 - → The headphone cord functions as an antenna. When a peripheral device (not supplied) is connected to the WM-PORT jack and the headphones cannot be connected, FM broadcast reception is unavailable.

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Recording

The remaining recording time remains the same even though files are deleted.

 Due to system restrictions, the remaining recording time may not increase if only short files are deleted.

Cannot record.

- There is not enough free space in the built-in flash memory.
 - → Delete unnecessary files [Details].
 - → Export recorded files to a computer. Necessary free space may vary, depending on the bit rate or recording time.
- The maximum number of files that can be recorded is reached. For information on the maximum number of recordable files and folders, see [Details].
 - → Delete unnecessary files [Details].
 - → Export the recorded files to a computer.
- Your Walkman is connected to a computer.
 - → Disconnect your Walkman from the computer.
- The serial number of the file name has reached 999.
 - → Create a new folder [Details].

The combined total elapsed and remaining recording time does not equal the maximum recording time.

• Due to system restrictions, remaining recording time may decrease by a few seconds when starting recording.

Recorded files cannot be deleted.

- A file or the folder that cannot be deleted is set to [Read-only] on a computer.
 - → Delete the data using Windows Explorer.
- The battery power is low or exhausted.
 - → Charge the battery fully [Details].

A folder is not deleted even though all recorded files have been deleted.

- Files other than recorded files are included in the folder.
 - → Open the folder using Windows Explorer, and delete all files other than those recorded by your Walkman.

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Podcast

Cannot play back an episode.

- Your Walkman does not support the file format of the episode.
 - → Check the file format playable on your Walkman [Details].

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Other

There is no beep sound when your Walkman is operated.

- [Beep Settings] is set to [Off].
 - → Set [Beep Settings] to [On] [Details].
- The beep does not sound when your Walkman is connected to the cradle (not supplied), or another device.

Your Walkman gets warm.

Your Walkman may become warm when the battery is being charged and just after charging.
 The Walkman also may get warm when a large amount of data is transferred. This behavior is normal and not a cause for concern. Set the Walkman aside for a while to allow it to cool down.

The date and time have been reset.

• If you left your Walkman for a while with the battery used up, the date and time may be reset. This is not a malfunction. Charge the battery until appears on the screen, and set the date and time again [Details].

Noise is generated when plugging or unplugging the headphones.

Take off the headphones when plugging or unplugging the headphones. If you plug or unplug
the headphones while playing a song or using the Noise Canceling function (NWZE573/E574/E575 only), you may hear noise from the headphones. This is not a malfunction.

Cannot add audio podcasts or voice recordings to a bookmark list.

 You can add transferred songs only to a bookmark list, and you cannot add audio podcasts or voice recordings.

The alarm does not go off.

- · [Alarm On/Off] is set to [Off].
 - → Set [Alarm On/Off] to [On] [Details].
- The alarm will not sound in the following situations.
 - Connected to a computer.
 - In USB connection mode.
 - Playing a game.
 - Recording voice (though the alarm icon flashes in the information area).
- The remaining battery power is insufficient.
 - → Charge the battery by connecting your Walkman to a running computer [Details].

The alarm is delayed.

- In the following situations, the alarm will be postponed until the process is finished.
 - Deleting data.
 - Formatting memory.

The sleep timer does not work.

- The sleep timer will not activate in the following situations.
 - Recording voice.
 - Using [Auto Preset] function of the FM radio.
 - Analyzing songs for "SensMe™ Channels."
 - Sounding the alarm.
 - Deleting data.
- The sleep timer will be canceled in the following situations.
 - Entering standby mode.
 - Connecting your Walkman to a computer.
 - Entering game mode.

The sleep timer is delayed.

- In the following situations, the sleep timer will be postponed until the process is finished.
 - Formatting memory.

The preset alarm sound is produced instead of the selected alarm song.

- You have deleted the song selected as the alarm song.
 - → Select another song as the alarm song and set [Alarm Sound Settings] to [Alarm Song] [Details].

Cannot adjust the playback speed.

- You cannot adjust the playback speed when using the karaoke function.
 - → Set [Karaoke/Language Study] to [Off] or [Language Study] [Details].

Cannot suppress the vocal of the song.

• The effects of vocal suppression differ among songs. Depending on the song, the vocal may hardly be suppressed.

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Messages

Follow the instructions below if a message appears in the display.

[Cannot play; file format is not supported.]

- You are trying to play a file that cannot be played on your Walkman.
 - → You cannot play a song in an unsupported format file [Details].

[Cannot play; license has expired.]

- The playback limitation period of the song has expired.
 - → Update the license information of songs using the software used for transferring.

[Delete failed.]

- You attempted to delete a video but your Walkman failed to delete it.
 - → Delete the video by using Media Go or Windows Explorer.

[Do not disconnect.]

- Your Walkman is connected to a computer or other external devices to transfer data.
 - → This is not an error message. Do not disconnect the USB cable until transferring completes.

[Firmware update failed.]

- Updating the firmware failed to complete.
 - → Follow the instructions displayed on your computer to retry updating the firmware.

[LOW BATTERY. Please Charge.]

- The battery of your Walkman is running low.
 - → Charge the battery [Details].

[Not enough free space in memory. Delete files to ensure free space.]

- The available capacity of your Walkman is insufficient.
 - → Connect your Walkman to your computer using the supplied USB cable, and then delete any unnecessary data from the Walkman using another software used for transferring, or Windows Explorer.

[Unable to set photo as wallpaper.]

• The selected photo cannot be designated as the wallpaper.

→

→ Make sure the photo is not a damaged file, or the size is not too large.

[Noise Canceling unavailable. Unable to execute.] (NWZ-E573/E574/E575 only)

- [Quiet Mode] is unavailable because the usage environment does not meet the requirement for this function.
 - → Make sure that [Noise Canceling: On/Off] is set to [On] [Details] and the supplied headphones are used.
 - → When using third party Noise Canceling headphones, you can disregard this message and activate the Noise Canceling function of those headphones.

[Check the volume level]

- An alarm (beep) and warning [Check the volume level] are meant to protect your ears when
 you raise the volume setting beyond a specific level (*1) for the first time. You can cancel the
 alarm and warning by pressing any button.
- You can turn up the volume beyond the specific level (*1) after canceling the alarm and warning.
- After the initial warning, the alarm and warning repeat for every 20 cumulative hours that the
 volume is set beyond the specific level (*1); when this happens, the volume is changed to the
 initial setting automatically.

(*1) Specific level = [16]

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Important product information

"FOR UNITED STATES CUSTOMERS. NOT APPLICABLE IN CANADA, INCLUDING IN THE PROVINCE OF QUEBEC.

POUR LES CONSOMMATEURS AUX ÉTATS-UNIS. NON APPLICABLE AU CANADA, Y COMPRIS LA PROVINCE DE QUÉBEC."

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

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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

If you have any questions about this product:

Visit: www.sony.com/walkmansupport

Contact: Sony Customer Information Service Center at 1-(866)-456-7669

Write: Sony Customer Information Service Center 12451 Gateway Blvd., Fort Myers, FL 33913

Declaration of Conformity

Trade Name:

SONY

Model No.:

NWZ-E473/E474/E475

Responsible Party:

Sony Electronics Inc.

Address:.

16530 Via Esprillo, San Diego, CA 92127 U.S.A

Telephone Number:

858-942-2230

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

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

The manufacturer of this product is Sony Corporation, 1-7-1 Konan Minato-ku Tokyo, 108-0075

Japan. The Authorized Representative for EMC and product safety is Sony Deutschland GmbH, Hedelfinger Strasse 61, 70327 Stuttgart, Germany. For any service or guarantee matters please refer to the addresses given in separate service or guarantee documents.

At high volume, prolonged listening to the personal audio player can damage the user's hearing.



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



This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources. For more detailed information about recycling of this product, please contact your local Civic Office, your household waste disposal service or the shop where you purchased the product.

Applicable accessories: Headphones

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



This symbol on the battery or on the packaging indicates that the battery provided with this product shall not be treated as household waste.

On certain batteries this symbol might be used in combination with a chemical symbol. The chemical symbols for mercury (Hg) or lead (Pb) are added if the battery contains more than 0.0005% mercury or 0.004% lead.

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

In case of products that for safety, performance or data integrity reasons require a permanent connection with an incorporated battery, this battery should be replaced by qualified service staff only.

To ensure that the battery will be treated properly, hand over the product at end-of-life to the applicable collection point for the recycling of electrical and electronic equipment.

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

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

For users in Canada: Listening for a Lifetime

Selecting fine audio equipment such as the unit you've just purchased is only the start of your musical enjoyment. Now it's time to consider how you can maximize the fun and excitement your equipment offers. This manufacturer, the Consumer Electronics Association (CEA)® and the American Speech-Language-Hearing Association (ASHA) want you to get the most out of your

equipment by playing it at a safe level; a level that lets the sound come through clearly without annoying blaring or distortion and, most importantly, without damaging your sensitive hearing. Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

TO ESTABLISH A SAFE LEVEL:

- Set your volume control to the lowest level where you can hear the music comfortably and clearly. Prolonged exposure to anything over 85 decibels can cause gradual hearing loss.
- Once you have established a sound level where you can hear the audio comfortably, clearly and without distortion, set the dial and leave it there.
- See if your music player has a volume limiter that allows you to set a safe listening level by establishing a maximum volume level on your player. This is a great solution for parents to ensure their children listen at a safe level.
- Limit listening time to give your hearing "quiet breaks."

BE SURE TO OBSERVE THE FOLLOWING GUIDELINES WHEN WEARING YOUR HEADPHONES OR EARBUDS:

- Do not turn up the volume so high that you can't hear sounds around you.
- Do not use headphones or earbuds while operating a motorized vehicle; it may create a traffic hazard and is illegal in many areas.

Used wisely, your new sound equipment will provide years of fun and enjoyment. Since hearing damage from loud noise is often undetectable until it is too late, this manufacturer, CEA and ASHA recommend that you avoid prolonged exposure to excessive noise. The following list of sound levels is included for your information so that you can better protect your hearing.

DECIBEL LEVEL EXAMPLES:

30 Whisper

40 Quiet room

50 Moderate rainfall

60 Normal conversation

70 Busy traffic, vacuum cleaner

80 Alarm clock

CONSTANT EXPOSURE TO THESE NOISES CAN BE DANGEROUS:

90 Lawn mower, motorcycle

100 Chain saw

110 Rock concert

120 Jet plane takeoff

130 Jackhammer

140 Firecrackers

This information courtesy of the American Speech-Language-Hearing Association (ASHA), the national professional, scientific and credentialing association for more than 135,000 audiologists, speech-language pathologists, and speech, language and hearing scientists.

For information on protection against noise-induced hearing loss, call the ASHA Action Center (800-638-8255), Monday through Friday, 8:30 a.m. to 5 p.m. To find an audiologist in your area, visit www.asha.org/findpro. Parents can find helpful information about how to protect their children's hearing and how to teach them about safe listening at www.listentoyourbuds.org, an ASHA award-winning public education campaign sponsored in part by CEA.

A safety tip from the Consumer Electronics Association, 1919 South Eads Street, Arlington, VA 22202 and the American Speech-Language-Hearing Association, 2200 Research Boulevard, Rockville, MD 20850.

Other supplied manuals, such as Quick Start Guide, also contain important information.



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Warning

The following descriptions are important for using your Walkman. Be sure to follow the instructions below.

- Be sure not to short-circuit the terminals of your Walkman with metallic objects.
- Do not pour water or put any foreign object in your Walkman. Doing so may cause fire or electric shock.
 - If this occurs, turn off the Walkman immediately, disconnect the USB cable from the Walkman, and consult your nearest Sony dealer or Sony Service Center.
- Do not place your Walkman in fire.
- Do not take apart or remodel your Walkman. Doing so can result in electric shock. Consult your nearest Sony dealer or Sony Service Center for exchange of rechargeable batteries, internal checks or repair.
- Do not put any heavy object on top of your Walkman or apply a strong shock to the Walkman. It may cause a malfunction or damage.

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- ▼ Notes on usage environment
- ▼ Notes on handling your "WALKMAN"
- ▼ Notes on protecting your "WALKMAN" from getting wet

Notes on use

The following descriptions are important for using your Walkman. Be sure to follow the instructions below

- Do not touch the rechargeable battery with bare hands if it is leaking. Since battery liquid may remain in your Walkman, consult your nearest Sony dealer if the battery has leaked. If the liquid gets into your eyes, do not rub your eyes as it may lead to blindness. Wash out your eyes with clean water, and consult a doctor.
 - Also, if the liquid gets on to your body or clothes, wash it off immediately. If you do not, it may cause burns or injury. If you get burned or injured by the liquid from the battery, consult a doctor.
- If your Walkman causes interference to radio or television reception, turn the Walkman off and move it away from the radio or television.
- In particularly dry air conditions, mild tingling may be felt on your ears. This is a result of static electricity accumulated in the body, and not a malfunction of your Walkman.
 The effect can be minimized by wearing clothes made from natural materials.
- When using a strap (not supplied), be careful to avoid catching it on objects you pass by. Furthermore be careful not to swing your Walkman by the strap to avoid bumping people.
- Refrain from using your Walkman as requested by in-flight announcements during takeoff or landing in an aircraft.
- If you see lightning or hear thunder, take off the headphones immediately and refrain from using your Walkman.
- If you experience an allergic reaction to the supplied headphones, stop using them at once and contact a doctor.

Notes on usage environment

- Never use your Walkman where it will be subjected to extremes of light, temperature, moisture or vibration. For example, never leave the Walkman in a car parked in the sun or under direct sunlight. It may become discolored, distorted or damaged.
- Do not leave your Walkman in a place subject to excessive dust.
- Do not leave your Walkman on an unstable surface or in an inclined position.

Notes on handling your "WALKMAN"

- When you unplug the headphones from your Walkman, make sure to hold the headphone plug to unplug it. Pulling by the headphone cord itself may damage it.
- Do not apply strong force to the surface of the LCD. This may cause a distortion in colors or brightness, or cause a malfunction of the LCD.
- When using your Walkman, remember to follow the precautions below in order to avoid warping the cabinet or causing the Walkman to malfunction.
 - Do not sit down with the Walkman in your back pocket.



 Do not put your Walkman into a bag with the headphones/earphones cord wrapped around it and subject the bag to strong impact.



Notes on protecting your "WALKMAN" from getting wet

- Do not expose your Walkman to water. The Walkman is not waterproof. Remember to follow the precautions below.
 - Be careful not to drop your Walkman into a sink or other container filled with water.
 - Do not use your Walkman in humid locations or bad weather, such as in the rain or snow.
 - Do not get your Walkman wet.
 If you touch your Walkman with wet hands, or put the Walkman in a damp article of clothing, the Walkman may get wet, which may cause a malfunction.



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Notice for users

- The recorded song is limited to private use only. Use of the song beyond this limit requires permission of the copyright holders.
- Sony is not responsible for incomplete recording/downloading or damaged data due to problems of your Walkman or computer.
- Some types of characters and symbols may not be displayed correctly on your Walkman in the following cases:
 - A language which the Walkman does not support is used in the text.
 - User-defined characters or special symbols are used in the text.
- Heat may build up in your Walkman while charging if it is used for an extended period of time.
- Note that condensation may form temporarily in cases such as when your Walkman is moved quickly from a low-temperature environment to a high temperature environment, or used in a room that has a heater just turned on. Condensation creates a phenomenon where moisture in the air adheres to surfaces such as metal panels, etc., and then changes to liquid. If condensation forms in your Walkman, leave it turned off until the condensation disappears. If you use the Walkman with condensation present, a malfunction may result.
- If you use your Walkman in a cold location, images may appear with black bands around them. This is not a malfunction of the Walkman.

About sample data (*1)

Sample data is pre-installed with your Walkman.

If you delete the sample data, you cannot restore it, and we will not supply any replacement data. (*1) In some countries/regions some sample data is not installed.

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Notes on the headphones

Road safety

Avoid listening with your headphones in situations where hearing must not be impaired.

Preventing hearing damage

Avoid using the headphones at a high volume. Hearing experts advise against continuous, loud and extended play. If you experience a ringing in your ears, reduce the volume or discontinue use.

Do not turn the volume up high all at once, especially when using headphones. Turn up the volume gradually to avoid excessive levels hurting your ears.

Caring for others

Keep the volume at a moderate level. This will allow you to hear outside sounds and to be considerate to the people around you.

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Notes on the software

- Copyright laws prohibit reproducing the software or the manual accompanying it in whole or in part, or renting the software without the permission of the copyright holder.
- In no event will Sony be liable for any financial damage, or loss of profits, including claims made by third parties, arising out of the use of the software supplied with your Walkman.
- The software provided with your Walkman cannot be used with equipment other than that to which it is so designated.
- Please note that, due to continued efforts to improve quality, the software specifications may be changed without notice.
- Operation of your Walkman with software other than that provided is not covered by the warranty.
- The ability to display the languages on supplied software will depend on the installed OS on your computer. For better results, please ensure that the installed OS is compatible with the desired language you want to display.
 - We do not guarantee all the languages will be able to be displayed properly on the supplied software.
 - User-created characters and some special characters may not be displayed.
- The explanations in this manual assume that you are familiar with the basic operations of Windows.

For details on the use of your computer and operating system, please refer to the respective manuals.

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Notes on cleaning

- Clean the case of your Walkman with a soft cloth, such as a cleaning cloth for eyeglasses.
- Should your Walkman become very dirty, clean it with a soft cloth slightly moistened with water or mild detergent solution.
- Do not use any type of abrasive pad, scouring powder, or solvent, such as alcohol or benzene, as it may mar the finish of the case.
- Be careful not to let water get into your Walkman from the opening near the connector.
- Clean the headphone plug periodically.

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Storing data

You can store computer data into the built-in flash memory of your Walkman by transferring the data from your computer using Windows Explorer, or other transfer-capable software. If the Walkman is connected to the computer, the built-in flash memory appears in Windows Explorer as [WALKMAN].

Note

- Do not use the bundled software while using Windows Explorer to interact with the built-in flash memory of your Walkman.
- Do not disconnect the USB cable (supplied) while [Do not disconnect.] appears during data transfer. Otherwise, the data being transferred or the data stored in your Walkman may be damaged.
- Do not rename default folders, such as [MUSIC], [MP_ROOT], [MPE_ROOT], [VIDEO], [DCIM], [PICTURE], [PICTURES], [PODCASTS], [RECORD] and [VOICE]. Also, do not rename files and folders under them. Otherwise, they will not be displayed on your Walkman. Default folder names vary depending on the model and the country/region in which you have purchased the Walkman.

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Updating the firmware of your "WALKMAN"

You can update the firmware of your Walkman. Installing the latest firmware can add new features to the Walkman. For details on the latest firmware information and how to install it, visit the customer support Web sites [Details].

- 1. Download the update program to your computer from the Web site.
- 2. Connect your Walkman to your computer, and then start the update program.
- **3.** Follow the on-screen instructions to update the firmware of your Walkman. Firmware update is complete.

Hint

• For detail on version information of your Walkman, see [Details].

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License and trademark notice

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- **▼ GNU LESSER GENERAL PUBLIC LICENSE**
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- "Clear Phase" and "Clear Phase" logo are trademarks of Sony Corporation.
- 12 TONE ANALYSIS and its logo are trademarks of Sony Corporation.
- SensMe and the SensMe logo are trademarks or registered trademarks of Sony Mobile Communications AB.
- "PlayStation" and "PSP" are registered trademarks of Sony Computer Entertainment Inc.
- MPEG Layer-3 audio coding technology and patents licensed from Fraunhofer IIS and Thomson.
- Microsoft, Windows, Windows Vista and Windows Media are either trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries.
- IBM and PC/AT are registered trademarks of International Business Machines Corporation.
- Apple, Macintosh and iTunes are trademarks of Apple Inc., registered in the U.S. and other countries.
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 - (ii) DECODING MPEG-4 VIDEO THAT WAS ENCODED BY A CONSUMER ENGAGED IN A PERSONAL AND NON-COMMERCIAL ACTIVITY AND/OR WAS OBTAINED FROM A VIDEO PROVIDER LICENSED BY MPEG LA TO PROVIDE MPEG-4 VIDEO.

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 (i) ENCODE VIDEO IN COMPLIANCE WITH THE VC-1 STANDARD ("VC-1 VIDEO")
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This product is manufactured in compliance with "Embedded Memory with Playback and Recording Function System" (hereafter referred to as EMPR (*1)) standard. "MagicGate Type-R for Secure Video Recording for EMPR" is applied to this product as a content protection method.

(*1) "EMPR" is a name of a standard for systems that support copyright protection system developed by Sony Corporation. "MagicGate Type-R for Secure Video Recording for EMPR" has received approval from Dpa (The Association for Promotion of Digital Broadcasting) as a content protection method for making a recording of digital broadcasting.

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u-boot	linux-kernel	procps	e2fsprogs
alsa-lib	alsa-utils	gcc	glibc
Irzsz	coreutils	net-tools	nfs-utils

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Version 2.1, February 1999

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Specifications

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Specifications

▼ Specifications for speaker (RDP-NWT18) (NWZ-E473K/E474K only)

Supported file format

Music (including podcasts (*1))			
Audio Formats (Codec)	MP3	Media File format: MP3 (MPEG-1 Layer3) file format File extension: .mp3 Bit rate: 32 to 320 kbps (Supports variable bit rate (VBR)) Sampling frequency (*2): 32, 44.1, 48 kHz	
	WMA (*3)	Media File format: ASF file format File extension: .wma Bit rate: 32 to 192 kbps (Supports variable bit rate (VBR)) Sampling frequency (*2): 44.1 kHz	
	AAC-LC (*4)	Media File format: MP4 file format File extension: .mp4, .m4a, .3gp Bit rate: 16 to 320 kbps (Supports variable bit rate (VBR)) (*5) Sampling frequency (*2): 8, 11.025, 12, 16, 22.05, 24, 32, 44.1, 48 kHz	
	Linear PCM	Media File format: Wave-Riff file format File extension: .wav Bit rate: 1,411 kbps Sampling frequency (*2): 44.1 kHz	
Video (includi	ng podcasts (*1))		
		Frame rate: Max. 30 fps Resolution: Max. 720 × 480 (*6)	
Video Formats (Codec)	AVC (H.264/AVC)	Media File format: MP4 file format, "Memory Stick" video format File extension: .mp4, .m4v Profile: Baseline Profile Level: 1.2, 1.3, 2, 2.1, 2.2, 3 Bit rate: Max. 10 Mbps	
	MPEG-4	Media File format: MP4 file format, "Memory Stick" video format File extension: .mp4, .m4v Profile: Simple Profile Bit rate: Max. 6 Mbps	
	Windows Media Video 9 (*3) (*7)	Media File format: ASF file format File extension: .wmv Profile: VC1 simple profile, main profile Bit rate: Max. 6 Mbps	
	AAC-LC 225	Channel number: Max. 2 channels	

Audio Formats (Codec)	(for AVC, MPEG-4)	Sampling frequency (*2): 24, 32, 44.1, 48 kHz Bit rate: Max. 288 kbps / channel	
	WMA (for Windows Media Video 9)	Bit rate: 32 to 192 kbps (Supports variable bit rate (VBR)) Sampling frequency (*2): 44.1 kHz	
Photo (*8)			
Photo Format (Codec)	JPEG	Media File format: Compatible with DCF 2.0/Exif 2.21 file format File extension: .jpg Profile: Baseline Profile Number of pixels: Max. 4,096 × 4,096 pixels (16,000,000 pixels)	
Voice Recording			
Audio Format (Codec)	MP3	Bit rate: 64, 128, 256 kbps Sampling Frequency: 44.1 kHz	

- (*1) The maximum recordable number of podcasts is 20,000.
- (*2) Sampling frequency may not correspond to all encoders.
- (*3) Copyright protected WMA/WMV files cannot be played back.
- (*4) Copyright protected AAC-LC files cannot be played back.
- (*5) Non-standard bit rates or non-guaranteed bit rates are included depending on the sampling frequency.
- (*6) These numbers indicate the maximum resolution of playable video, and do not indicate the display resolution of your Walkman. The display resolution is 320 × 240.
- (*7) Some WMV files can be played back only by transferring using Windows Media Player.
- (*8) Some photo files cannot be played back, depending on their file formats.

Maximum recordable number of songs and time (Approx.)

The approximate times are based on the case in which you transfer or record only 4 minute songs (not including videos and photos) in the MP3 format. Other playable audio file format song numbers and times may differ from MP3 format.

	NWZ-E473/E473K/E573		NWZ-E474/E474K/E574		NWZ-E475/E575	
Bit rate	Number	Time	Number	Time	Number	Time
128 kbps	835	55 hr. 40 min.	1,750	116 hr. 40 min.	3,650	243 hr. 20 min.

Maximum recordable time of videos (Approx.)

The approximate times are estimated in the case where only videos are transferred. The time may differ, depending on the conditions under which your Walkman is used.

	NWZ- E473/E473K/E573	NWZ- E474/E474K/E574	NWZ- E475/E575
Bit rate	Time	Time	Time
Video Format: 384 kbps Audio Format: 128 kbps	13 hr. 20 min.	28 hr. 00 min.	58 hr. 20 min.

Output (headphones)

Frequency response

20 to 20,000 Hz (when playing data file, single signal measurement)

Digital Noise Canceling function

Environment setting: Bus/Train / Airplane / Office Noise Canceling Modes: Normal Mode / Quiet Mode

Total Noise Suppression Ratio (*1) (NWZ-E573/E574/E575 only)

Approx. 17 dB (*2)

(*1) Under Sony measurement standard.

(*2) Equivalent to approx. 98.0% reduction of energy of sound compared with not wearing headphones. ([Select NC Environment]: [Airplane])

FM radio

FM Frequency range: 87.5 MHz to 108.0 MHz

IF (FM)

128 kHz

Antenna

Headphone cord antenna

Interface

Headphone: Stereo mini-jack

WM-PORT (multiple connecting terminal): 22 pins

Hi-Speed USB (USB 2.0 compliant)

Operating temperature

5 °C to 35 °C (41 °F to 95 °F)

Power source

- Built-in rechargeable lithium-ion battery
- USB power (from a computer via a USB connector of your Walkman)

Charging time

USB-based charging

Approx. 3 hours (full charge), Approx. 1.5 hours (approx. 80 %)

Battery life (continuous playback)

Actual battery life may vary depending on settings. The estimated battery usage hours shown below are based on typical usage conditions with "Basic setting of battery life measurement" as shown in the table below.

Note

- Even if your Walkman is turned off for an extended period, a small amount of battery power is still consumed.
- Battery life may vary depending on volume setting, conditions of use, and ambient temperature.

	NWZ-	NWZ-E573/E574/E575		
Music	E473/E474/E475/ E473K/E474K	Noise Canceling function is off	Noise Canceling function is on	
Playback at MP3 128 kbps	Approx. 36 hours	Approx. 36 hours	Approx. 30 hours	
Playback at Linear PCM 1,411 kbps	Approx. 36 hours	Approx. 36 hours	Approx. 30 hours	
Video		Noise Canceling function is off	Noise Canceling function is on	
Playback at MPEG-4				

384 kbps	Approx. 6 hours	Approx. 6 hours	Approx. 5 hours
FM radio		Noise Canceling function is off	Noise Canceling function is on
Receiving FM broadcasting	Approx. 12 hours	Approx. 12 hours	Approx. 10 hours
Voice recording		Noise Canceling function is off	Noise Canceling function is on
Recording	Approx. 3 hours	Approx. 3 hours	Approx. 3 hours

Your "WALKMAN" settings which affect battery life

	Setting	Basic setting of battery life measurement
[Common	[Screen Off Timer] (*1) (*2) [Details]	[30 Sec]
Settings]	[Brightness] (*3) [Details]	[3]
	[Battery Care] (*4) [Details]	[Off]
	[Equalizer] (*5) [Details]	[None] (*6)
	[VPT (Surround)] (*5) [Details]	[None]
	[DSEE (Sound Enhance)] (*5) [Details]	[Off]
	[Clear Stereo] (*5) [Details]	[Off]
[Music Settings]	[Dynamic Normalizer] (*5) [Details]	[Off]
	[DPC (Speed Control)] (*7) [Details]	[Off]
	[Display Lyrics] (*8) [Details]	[On]
	[Karaoke/Language Study] (*9) [Details]	[Off]

- (*1) The [Off] setting shortens the battery life by about 80% compared with the [30 Sec] setting.
- (*2) The longer the waiting time, the shorter the battery life for continuous music playback.
- (*3) The [5] setting shortens the battery life for continuous video playback by about 45% compared with the [3] setting.
- (*4) The [On] setting shortens the battery life by about 10% compared with the [Off] setting.
- (*5) Setting [Equalizer] to other than [None], [VPT (Surround)] to other than [None], [DSEE (Sound Enhance)] to [On], [Clear Stereo] to [On] and [Dynamic Normalizer] to [On] shortens the battery life for continuous music playback by about 50% compared with setting them to [None] or [Off].
- (*6) The default setting of your Walkman sold in the Latin America region is [Custom 1]. The [Custom 1] setting shortens the battery life for continuous music playback by about 20% compared with the [None] setting.
- (*7) The [x2.0] setting shortens the battery life for continuous music playback by about 70% compared with the [Off] setting.
- (*8) The [On (Screen Always On)] setting shortens the battery life for continuous music playback by about 85% compared with the [On] setting.
- (*9) The [Maximum Karaoke Mode] setting shortens the battery life for continuous music playback by about 85% compared with the [Off] setting.

Display

2-inch (5.1 cm), TFT color display with white LED-backlight, QVGA (320 \times 240 pixels), 262,144 colors

Dimensions (w/h/d, projecting parts not included)

Approx. 42.7 mm × 97.2 mm × 7.0 mm (1 11/16 inches × 3 7/8 inches × 9/32 inches)

Dimensions (w/h/d)

Approx. 43.3 mm × 97.2 mm × 7.4 mm (1 3/4 inches × 3 7/8 inches × 5/16 inches)

Mass

Approx. 51 g (1.8 oz)

Specifications for speaker (RDP-NWT18) (NWZ-E473K/E474K only)

Continuous RMS power output

0.3 W

Input

WM-PORT

Speaker

35 mm dia.

Operating temperature

5°C to 35°C (41 °F to 95 °F)

Power requirements

3.7 V

Power Source

Battery supply from your Walkman

Rated current consumption

200 mA (your Walkman)

Dimensions (w/h/d)

Approx. $153.4 \times 48.7 \times 48.4 \text{ mm}$ (6 $1/8 \times 1 \cdot 15/16 \times 1 \cdot 15/16 \text{ inches}$)

Dimensions (w/h/d, upright position)

Approx. $153.4 \times 48.7 \times 48.4 \text{ mm}$ (6 $1/8 \times 1 \cdot 15/16 \times 1 \cdot 15/16 \text{ inches}$)

Mass

Approx. 160 g (5.6 oz)

Available playback time

Approx. 10 hours

* [SP Output Optimizer] set to [Off], MP3 playback, 128 kbps

Note

• When [SP Output Optimizer] is set to [RDP-NWT18] (default setting) on your Walkman, battery life may shorten by approx. 30%.

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- Speaker (RDP-NWT18) (1) (NWZ-E473K/E474K only)
- USB cable (1)
- Quick Start Guide
- Software

The software is stored in the built-in flash memory of your Walkman, and includes the following items. For details on how to install, refer to "Quick Start Guide."

- Media Go
- WALKMAN Guide
- Help guide, etc.

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System requirements

Computer

IBM PC/AT or compatible computer preinstalled with the following Windows operating systems (*1):

- Windows XP Home Edition (*2) (Service Pack 3 or later)
- Windows XP Professional (*2) (Service Pack 3 or later)
- Windows Vista Home Basic (Service Pack 2 or later)
- Windows Vista Home Premium (Service Pack 2 or later)
- Windows Vista Business (Service Pack 2 or later)
- Windows Vista Ultimate (Service Pack 2 or later)
- Windows 7 Starter (Service Pack 1 or later)
- Windows 7 Home Basic (Service Pack 1 or later)
- Windows 7 Home Premium (Service Pack 1 or later)
- Windows 7 Professional (Service Pack 1 or later)
- Windows 7 Ultimate (Service Pack 1 or later)

Not supported by OSs other than above.

[Compatibility mode] for Windows XP (included with Windows Vista and Windows 7) is not supported.

(*1) Excluding OS Versions not supported by Microsoft.

(*2) Excluding 64-bit OS versions.

- CPU: 1 GHz processor (2.6 GHz recommended for video playback)
- RAM: 1 GB or more
- Hard Disk Drive/Solid State Drive: 600 MB or more of available space
- Internet Explorer 7 or later
- Internet connection (for Gracenote® MusicID® service, podcast features, store access, and online help)

We do not guarantee operation for all computers even if they meet the above System Requirements.

Not supported by the following environments:

- Personally constructed computers or operating systems
- An environment that is an upgrade of the original manufacturer-installed operating system
- Multi-boot environment
- Mac OS

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