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NWZ-W273

Help guide

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



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Customer registration Web site

Sony recommends that you register your Walkman so we can provide better customer support. Visit one of the following Web sites if you wish to register your Walkman.

For customers in the USA:
<http://www.sony.com/walkmanreg/>

For customers in Canada:
<http://www.sonystyle.ca/registration>

For customers in Europe:
<http://walkman.sony-europe.com/usb-registration>

For customers in Latin America:
<http://www.sony-latin.com/registration>

For customers in other countries/regions:
<http://www.sony-asia.com/dmpwalkman/register/>

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Before first use

Thank you for purchasing this Walkman.

This Help guide explains how to transfer music to your Walkman and how to use its various functions. Browse this Help guide for necessary information.

Before you start using your Walkman, be sure to read the section “[Important Information](#)” that contains important information on the use of the Walkman. To read that section, 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 customer support web sites, 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 the operating system

For details about the operating system, see [\[Details\]](#).

About battery charging

The battery might not be charged at time of purchase. See [\[Details\]](#) for how to charge the battery.

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How to use this Help guide

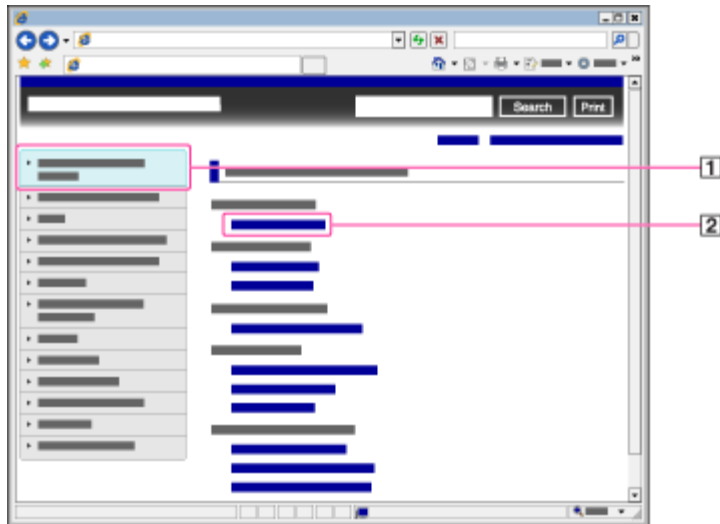
- ▼ [Selecting a topic to display](#)
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This Help guide explains how to use each function of your Walkman, how to change settings, and how to troubleshoot problems.

Selecting a topic to display

Internet Explorer 7 is used for illustration purposes.

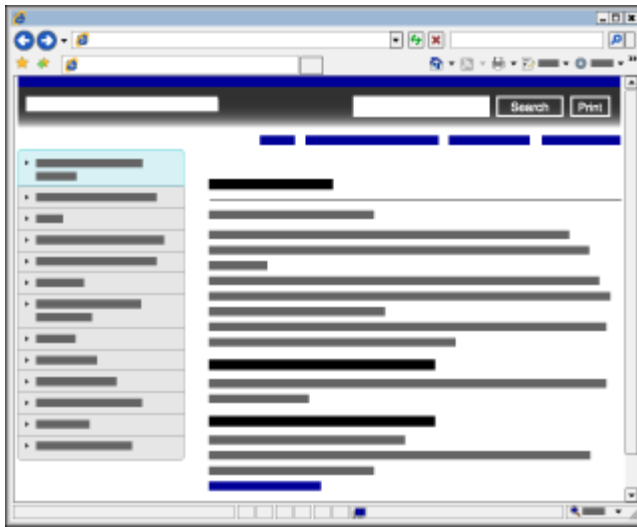
1. Click a title (**1**) in the side bar on the left side of the browser window.
The title's topic list appears in the right pane.
2. Click a topic title (**2**) in the list.



Descriptions appear in the right pane.

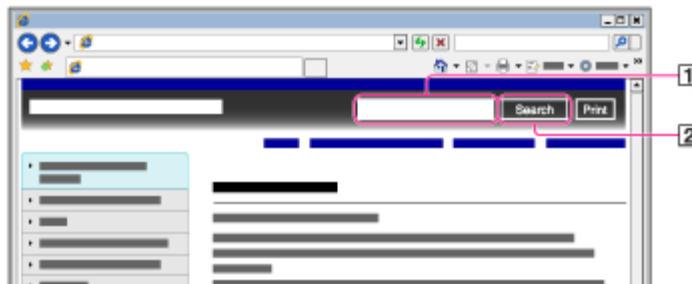
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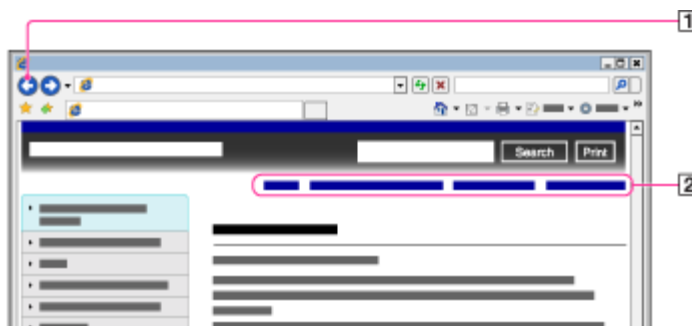
Searching this Help guide

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**).



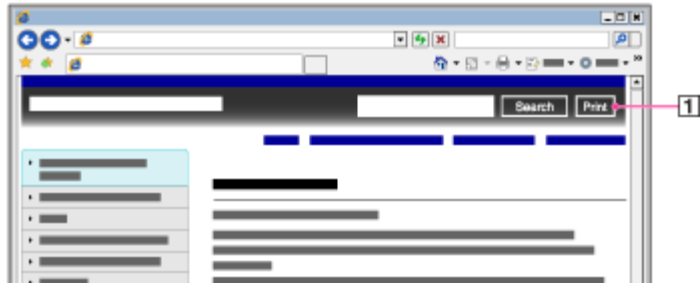
Returning to a previous page

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



Printing out a page

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



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Water resistant specifications

▼ Scenarios (*1)

▼ For swimming

▼ If water inside the headphones causes the sound to be muffled

▼ Cleaning after use

▼ Liquids that the water resistant performance specifications apply to

▼ Notes on charging the battery

▼ Notes on using your Walkman

▼ Water resistant performance of this Walkman

Scenarios (*1)

- You can continue using your Walkman even if it gets wet with rain or perspiration.
- You can use your Walkman while swimming in a pool.(*2)

(*1) Do not use your Walkman in places where inability to hear surrounding sound would be dangerous.

(*2) When you use your Walkman in public or private swimming facilities, follow the rules of that facility.

For swimming

Choose the best fitting earbuds. There are different size earbuds supplied inside the box.

- You may need to use different sizes on the left and right.
- Choose earbuds that feel quite snug if you are using them for swimming.

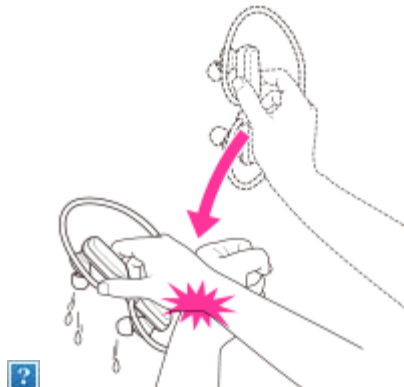
Fit the WALKMAN firmly.



When fitted correctly, you should be able to notice while the Walkman is not playing music that surrounding sounds will be significantly muted.

If water inside the headphones causes the sound to be muffled

Sound may become muffled if water gets inside the (A) part of the headphones.



If this happens, hold the headphones as shown and pat 5 to 10 times to remove the water.

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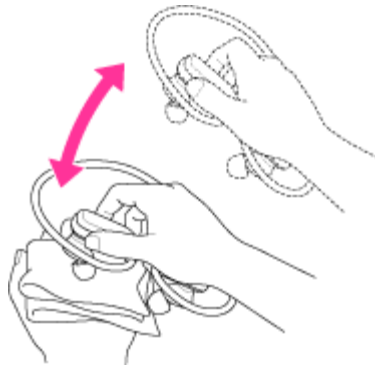
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If this does not remove the water, remove the earbuds and pat part (A) of the headphones 5 to 10 times on a dry cloth.

Cleaning after use

- If perspiration, sand, or dirt gets on your Walkman, rinse it off with fresh water at room temperature or gently running tap water immediately. When you wash the Walkman, wash it by hand without using a brush, etc. However, do not expose the headphone sections to direct strong streames of water when doing so. Do not wash the Walkman in a washing machine or ultrasound bath, etc. Do not use detergent, chemicals, or wet wipes.
- After washing your Walkman, wipe away the water on the Walkman using a soft cloth, and then leave the Walkman in a well-ventilated shady place to dry. Do not dry the Walkman using hot air from a hair dryer. Doing so may cause deformation and deterioration of the water resistant performance.
- Because the headphone sections (A) on the second figure are not water-tight, sound quality of your Walkman may deteriorate if water gets inside the headphones. If water gets in the headphones, follow the procedures below to remove water. Do not use the Walkman until it dries completely.



Wipe the moisture off your Walkman using a dry cloth.

Pat the headphones dry with a soft dry cloth. Repeat patting about 20 times.

Put a dry cloth under the headphones, and leave your Walkman at room temperature for about 2 or 3 hours.

Liquids that the water resistant performance specifications apply to

Applicable	fresh water, tap water, perspiration, pool water
Not applicable	liquids other than those above (examples: soapy water, detergent water, water with bath agents, shampoo, hot spring water, seawater, etc.)

The water resistant performance of your Walkman is based on our measurements under the conditions described above. Note that malfunctions as a result of water immersion caused by misuse by the customer are not covered by the warranty.

Notes on charging the battery

The USB cradle supplied with your Walkman is not water resistant.

Before charging the battery, make sure your Walkman is not wet.

If there is moisture on the Walkman, wipe it off completely, and leave the Walkman at room temperature to dry it until no moisture remains on the Walkman before you start charging.

Never use the USB cradle (supplied) with wet hands or with your Walkman wet. Doing so may cause an electric shock, smoke emission, or a fire, etc.

Notes on using your Walkman

- Do not pour hot water directly on your Walkman and do not blow hot air from a hair dryer, etc., directly on the Walkman. Never use the Walkman in high temperature locations such as in saunas or near a stove.
- The earbuds seal your ears. Therefore, be aware that there is a risk of damage to your ears or eardrums if strong pressure is applied to the earbuds, or the earbuds are suddenly removed from your ears. Due to this risk, do not do vigorous exercise, dive into a swimming pool, etc., while wearing your Walkman.

Water resistant performance of this Walkman

The water resistant specifications (*1) of this Walkman are equivalent to IEC60529 “Degrees of protection against ingress of water (IP Code)” IPX5/8 (*2), which specifies the degree of protection provided against the entry of water.

If you use your Walkman in a swimming pool, do not exceed a depth of 2 m while wearing it. Before use, be sure to read and understand the water resistant specifications completely.

(*1) The headphone sections are not water-tight.

(*2) IPX5 (Degrees of protection against jets of water): Your Walkman will maintain its operability even when exposed to direct streams of water from any direction in a situation where approximately 12.5 l/min of water is supplied for more than 3 minutes from a distance of about 3 m using a nozzle with an inner diameter of 6.3 mm. However, this does not apply with the headphone sections.

IPX8 (Degrees of protection against continual water submersion): Your Walkman will maintain its operability even when submersed in water to a depth of 2 m for 30 minutes.

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Operation flow to transfer music

- ▼ [Transferring music using Media Go \(Windows only\)](#)
- ▼ [Transferring music by drag-and-drop using iTunes \(Mac only\)](#)
- ▼ [Transferring music by drag-and-drop](#)

You can use your Walkman to enjoy music stored on your computer. Transfer music to the Walkman in the following ways.



Transferring music using Media Go (Windows only)

You can use Media Go to import music from your CDs, etc., for transfer to your Walkman. If you have already managed music with iTunes, etc., you can use Media Go to transfer music 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 music using Media Go \[Details\]](#)

Transferring music by drag-and-drop using iTunes (Mac only)

You can transfer music stored on your computer to your Walkman by drag-and-drop using iTunes.

For information on how to use iTunes, see the following topics.

- [iTunes \(Mac only\) \[Details\]](#)
- [Transferring music by drag-and-drop using iTunes \[Details\]](#)

Transferring music by drag-and-drop

You can directly transfer music stored on your computer by drag-and-drop.

For information on how to transfer music by drag-and-drop, see [\[Details\]](#).

Hint

- For detailed information on how to import music, refer to the Help of the individual software.
- For details about supported file formats, see [\[Details\]](#).

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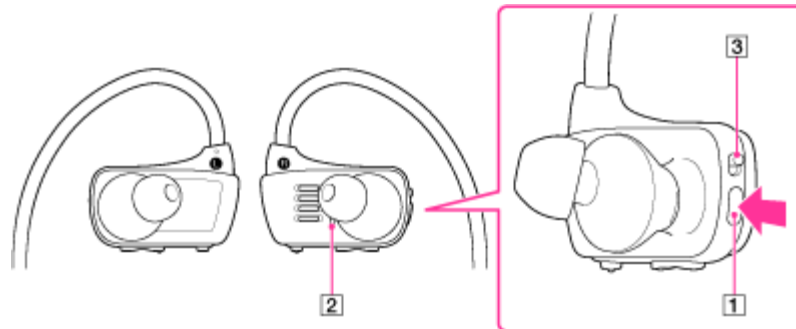
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Turning your "WALKMAN" on and off

▼ Turning on your "WALKMAN"

▼ Turning off your "WALKMAN"



1 (Power) button

2 OPR lamp

3 Power lock switch

Turning on your "WALKMAN"

Press and hold the (Power) button (**1**) for about 3 seconds. If you cannot press the (Power) button, slide the Power lock switch.

Your Walkman turns on and a startup sound will be heard.

The OPR lamp (**2**) blinks once every 5 seconds while your Walkman is turned on.

Turning off your "WALKMAN"

Press and hold the (Power) button (**1**) for about 3 seconds.

Your Walkman turns off and a shutdown sound will be heard.

The OPR lamp (**2**) turns off.

Slide the Power lock switch (**3**) to lock the (Power) button.

Hint

- When paused, if there is no operation for about 30 minutes, your Walkman automatically turns off.

Note

- If you do not slide the Power lock switch to lock after you turn off your Walkman, it may start playing back due to an accidental operation.
- You cannot operate your Walkman when it is connected to a computer.

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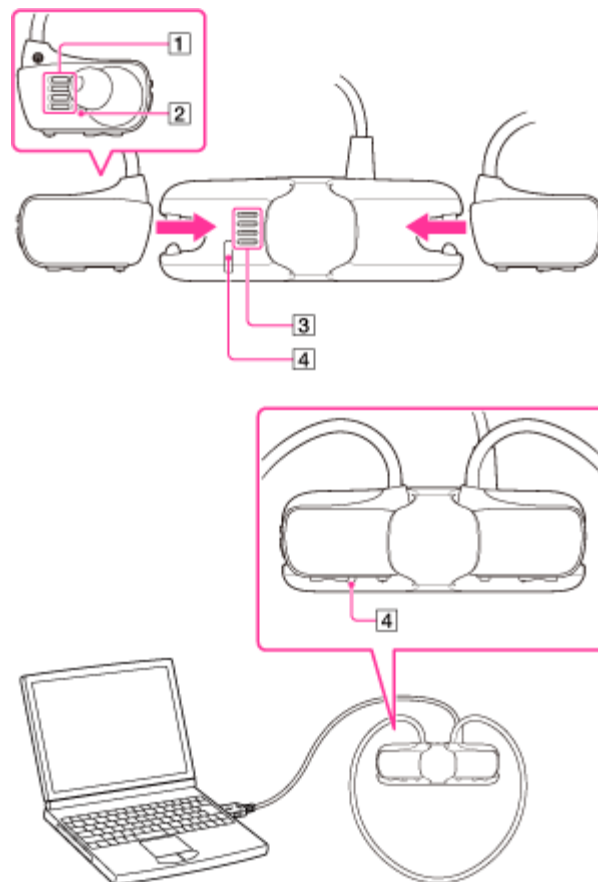
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Charging the battery


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- ▼ [Checking the remaining battery power](#)
- ▼ [Notes on charging the battery](#)

The battery of your Walkman is recharged while the Walkman is connected to an operating computer using the USB cradle (supplied).



- 1** Terminals
- 2** OPR lamp [\[Details\]](#)
- 3** Terminals
- 4** OPR lamp window

1. Dry the terminals of your Walkman (**1**) using a soft dry cloth.
2. Attach your Walkman to the USB cradle (supplied).
Make sure that the terminals of your Walkman (**1**) and the USB cradle (supplied) (**3**) are in contact with each other.
3. Connect the USB plug of the USB cradle (supplied) to an operating computer.


Charging starts. Make sure that the OPR lamp window () on the USB cradle (supplied) lights up in red.

Charging time is approx. 1.5 hours.

When your Walkman has been fully charged, disconnect it from the computer.

For a Mac computer, click the eject icon of [WALKMAN] on the sidebar of Finder to disconnect your Walkman.

Checking the battery charging status

While the battery is charging, the OPR lamp indicates the charging status of your Walkman. You can see the status of the OPR lamp through the OPR lamp window () on the USB cradle (supplied).



Lights up in red: Being charged

Turns off: Charged fully or not being charged. Your Walkman may consume battery power in this state. (*1)

(*1) If the computer enters a power saving mode such as the Sleep or Hibernation mode while your Walkman is connected via the USB cradle (supplied), the battery of the Walkman will not be charged. Instead, the Walkman continues to draw power from the battery, discharging it.

Hint

- The procedure to cancel Sleep mode or Hibernation mode may vary depending on the computer. Please contact the manufacturer of your computer for details.

Checking the remaining battery power

Remaining battery power is indicated by the OPR lamp. When the OPR lamp color changes to red, recharge the battery.



(*1) Blinks at about 5-second intervals during playback and pause.

(*2) Blinks quickly with a long beep.

When the battery is depleted, the OPR lamp blinks red quickly and a long beep is heard. After that, you cannot operate your Walkman. See [\[Details\]](#) on battery duration.

Hint

- When you turn off your Walkman, the OPR lamp turns off slowly by indicating the charging status.

Notes on charging the battery

- The USB cradle (supplied) is not water resistant. Before charging the battery, make sure your Walkman is not wet. [\[Details\]](#)
- Charge the battery in an ambient temperature of between 5 °C (41 °F) to 35 °C (95 °F). If you try to charge the battery in an ambient temperature outside this range, it will not properly charge. In such a case, the OPR lamp blinks red.
- 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 inoperable while connected to a computer.
- To prevent battery deterioration, charge the battery at an interval of at least every six months to a year.
- If the computer enters a power saving mode such as the Sleep or Hibernation mode while your Walkman is connected via the USB cradle (supplied), the battery of the Walkman will not be charged. Instead, the Walkman continues to draw power from the battery, discharging it.

- Do not leave your Walkman connected for extended periods of time to a laptop computer that is not connected to AC power. Leaving the Walkman connected may discharge the computer's battery.
- Disconnect your Walkman from the computer before you turn on, restart, wake up from the sleep mode, or shut down the computer.
- Heat may build up in your Walkman while charging. This is not a malfunction.
- When you use your Walkman for the first time, or if you have not used the Walkman for a long time, recharge it fully (until the OPR lamp turns off).
- When you use your Walkman for the first time, or if you have not used the Walkman for a long time, it may take a few minutes to be recognized by the computer, even if charging has already started (the OPR lamp lights up in red). Check that the computer recognizes the Walkman after you have connected it to the computer for about 5 minutes.

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Extending the battery life

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- ▼ [Turning the volume down](#)

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

Turning off your “WALKMAN” manually

Even while paused, your Walkman consumes battery power. To prevent the battery power from being depleted, turn off the Walkman manually.

Adjusting data format and bit rate

Playing time varies as battery life can be affected by the format and bit rate of songs that are played.

For details on charging time and battery life, see [\[Details\]](#).

Turning the volume down

You can save battery power by turning down the volume on your Walkman.

Related Topics

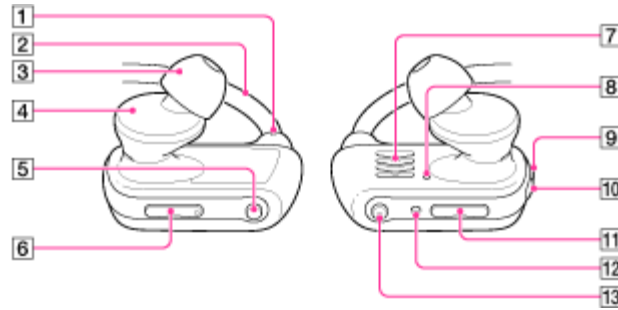
[Charging Time](#)



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Parts and controls



- 1** Tactile dot
There is a tactile dot on the left part of your Walkman. Use it to distinguish left from right when you operate it.
 - 2** Neckband
 - 3** Earbud [\[Details\]](#)
 - 4** Headphone section
 - 5** P.LIST (Playlist)/SHUF (Shuffle) button
Press to start shuffle playback. [\[Details\]](#)
Press and hold for longer than 1 second to play a playlist. [\[Details\]](#)
 - 6** VOL + (*1)/- button [\[Details\]](#)
Press to adjust the volume.
(*1) There is a tactile dot. Use it to help with button operations.
 - 7** Terminals
 - 8** OPR (Operation) lamp [\[Details\]](#)
 - 9** Power lock switch
When you slide the Power lock switch to lock, the  (Power) button is disabled.
 - 10**  (Power) button [\[Details\]](#)
 - 11** Previous button [\[Details\]](#)
Press to skip to the previous song.
Press and hold for longer than 1 second to skip to the beginning of the previous folder.
 - 12** Next button [\[Details\]](#)
Press to skip to the next song.
Press and hold for longer than 1 second to skip to the beginning of the next folder.
 - 13** RESET button [\[Details\]](#)
Press the RESET button with a pen or a paper clip, etc., to reset your Walkman.
- ▶▶ button (*1)**
Press to start/pause playback. [\[Details\]](#)
Press and hold for longer than 1 second to start ZAPPIN playback. [\[Details\]](#)

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

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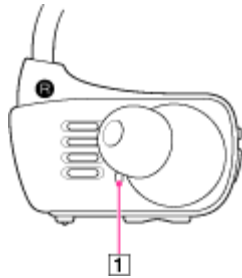
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About the status of the OPR lamp

The OPR lamp indicates the following conditions in addition to charging status and remaining battery power.






1 OPR lamp

When you turn on your "WALKMAN"



Condition indicated	Status of OPR lamp	Sound	
Starting up and initializing.	 → 	Lights up and then blinks	Repeated startup sound
An error has occurred.		Lights up	Error sound




When you turn off your "WALKMAN"

Condition indicated	Status of OPR lamp	Sound	
Current remaining battery power. (*1)	 or  or 	Lights up and then turns off slowly	Shutdown sound





(*1) When you turn off your Walkman, the OPR lamp turns off slowly by indicating the charging status.

During playback or pause




Condition indicated	Status of OPR lamp	Sound	
Current remaining battery power.	 or 	Blinks at about 5-	—

	or 	second intervals	
There is no file that can be played on your Walkman.		Blinks twice repetitively	Message "NO DATA"
You are trying to play an unsupported format or DRM file.			Double short beep
You are trying to play an expired file.			Message "EXPIRED"
The battery power is nearly depleted.		Blinks three times repetitively	Long double beep

While connected to a computer





Condition indicated	Status of OPR lamp		Sound
	Icon	Description	
Battery is being charged.		Lights up	—
Battery has been fully charged.		Turns off	—
Accessing to your Walkman via the USB cradle (supplied), such as when data is being transferred.		Blinks quickly	—
You are trying to charge the battery in an ambient temperature out of the range of 5 °C (41 °F) to 35 °C (95 °F).		Blinks twice repetitively	—

AVLS setting

Condition indicated	Status of OPR lamp		Sound
You have entered AVLS setting mode.		Lights up	—
AVLS is set to on.		Blinks twice repetitively	—
AVLS is set to off.		Blinks twice repetitively	—

Formatting setting

Condition indicated	Status of OPR lamp	Sound
---------------------	--------------------	-------

You have entered formatting setting mode.		Blinks	—
Waiting for setting whether formatting is executed or not.		Lights up	—
Waiting for execution of formatting.		Lights up	—
Formatting is being executed.		Blinks quickly	—

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How to install the earbuds

To enjoy better sound quality, change the size of the earbuds or adjust the earbud position to fit in your ears comfortably and snugly.

Note

- Choose the size of earbud which fits comfortably into your left and right ears separately. If you find that the earbuds fall out of your ears easily, try another size that fits into your ears better.

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

Optional replacement earbuds can be ordered from your nearest Sony dealer.



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[Top page](#) > [Getting Started](#) > [Parts and Controls](#) > [How to place your "WALKMAN" on your ears](#)

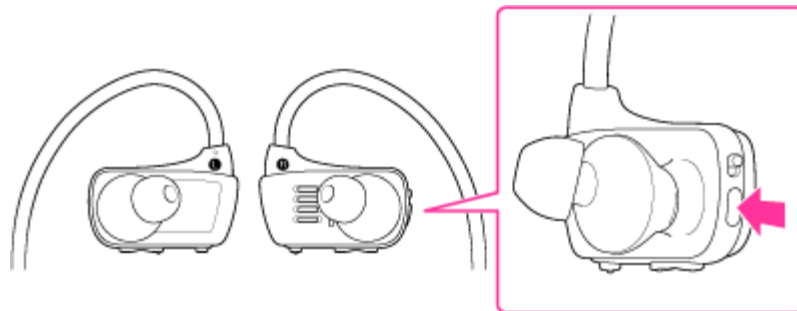
How to place your "WALKMAN" on your ears

1. Check the left (**L**) and right (**R**) parts of your Walkman.

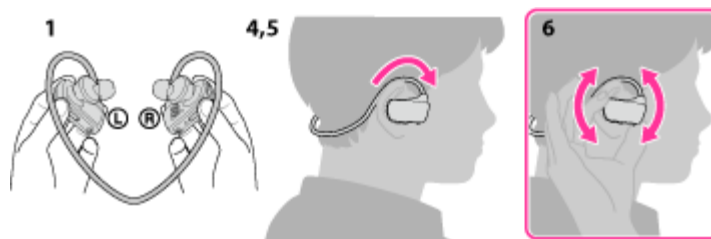
Note

- Choose the size of earbud which fits into your left/right ear each. If you find that the earbuds easily come off, try another size that fits into your ears.

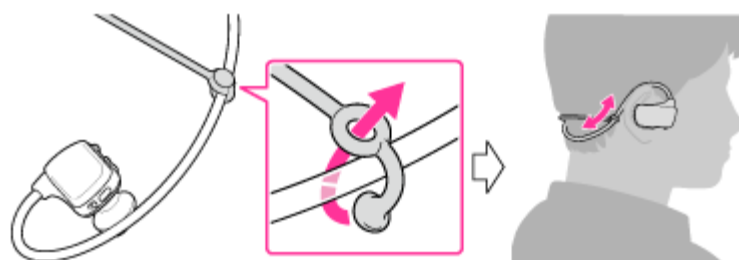
2. Slide the Power lock switch to unlock the  (Power) button.
3. Press and hold the  (Power) button for about 3 seconds to turn on your Walkman.



4. Hang the neckband over the back of your ears.
5. Place the headphone sections into your ears.
6. Adjust your Walkman so it feels comfortable.



To prevent your Walkman from accidentally coming off your ears
Attach the supplied Adjustment band to the neckband part before placing your Walkman on your ears.



Note

- After wearing your Walkman with the adjustment band attached, adjust the position of the

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adjustment band to a position where it feels comfortable.

Taking your Walkman off

Gently take your Walkman off your ears.

Note

- If your Walkman does not feel comfortable, replace the earbuds. For details about how to install the earbuds, see [\[Details\]](#).
- Do not use strong force to deform or bend the neckband. If you bend the neckband at the same part repeatedly, it may break. If it breaks, a wire-like metal may project from the covering and you could injure yourself. If the neckband breaks, stop using your Walkman.

Hint

- If your Walkman comes off your ears while you are swimming, stabilize the adjustment band using the band of your swimming goggles.

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About the software

▼ Supplied software (Windows only)

▼ Compatible software

You can use the software shown below to manage music on your computer or transfer music to your Walkman.

■ Supplied software (Windows only)

Media Go

Media Go is software that allows you to copy (import) music from your CDs to your computer and to manage the stored content on your computer.

You can transfer content 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 content to the Walkman. You can also use the Windows Explorer to drag-and-drop content to Media Go.

Walkman Guide

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

■ Compatible software

iTunes (Mac only)

You can directly transfer music by drag-and-drop using iTunes on your computer.

Windows Media Player (Windows only)

Windows Media Player can import audio data from CDs and transfer data to your Walkman.

Transferable files: Music (MP3, WMA)

For details on operation, refer to the Help of the software, or visit the following web site.

<http://support.microsoft.com/>

Related Topics

[Importing music from CDs using Media Go](#)

[Transferring music using Media Go](#)

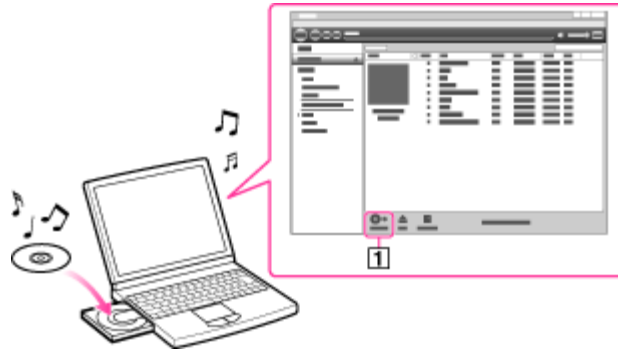
[Transferring music by drag-and-drop using iTunes](#)

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[Top page](#) > [Transferring Content](#) > [Media Go \(Windows Only\)](#) > [Importing music from CDs using Media Go](#)

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.



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Hint

- For details about how to use Media Go, refer to the help guide of Media Go.

1. 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.
2. 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 more effectively to your Walkman using those formats.
- 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 guide of Media Go.

Note

- Imported songs are for private use only. Use of the songs beyond this limitation requires permission of the copyright holders.

Related Topics

[About the software](#)

[Transferring music using Media Go](#)

[Transferring music by drag-and-drop using iTunes](#)

[Transferring music using Windows Explorer/Finder on Mac](#)

[Playing music](#)

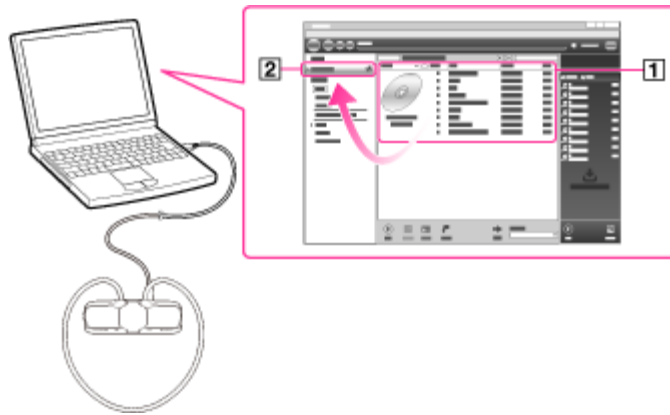
Transferring music using Media Go

You can use Media Go to transfer music from your computer to your Walkman.

Note

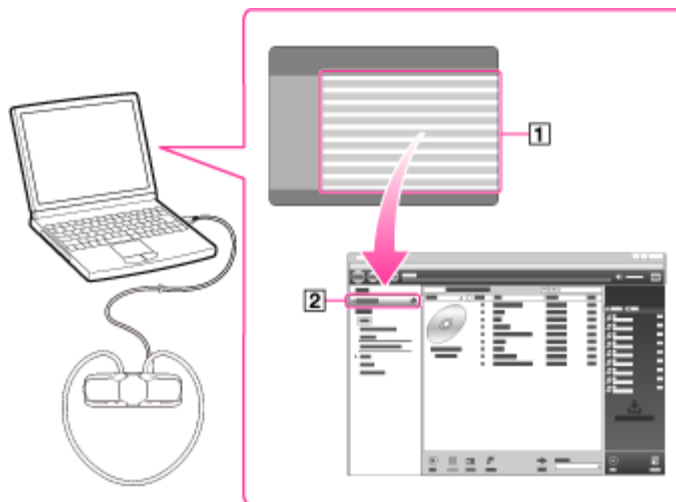
- Media Go does not support content that uses digital rights management technology (“WM-DRM”) for Windows Media.
- Content with copyright protection cannot be transferred.

Transferring music managed with Media Go



1. Connect your Walkman and your computer using the USB cradle (supplied), and then start Media Go.
2. Select the desired content (**1**), and drag-and-drop it 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 music managed with iTunes



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1. Connect your Walkman and your computer using the USB cradle (supplied), and then start up Media Go.
2. Start up iTunes.
3. Select the desired music from iTunes (**1**), and drag-and-drop it to your Walkman (**2**).
Media Go recognizes the type of data by filename extension, and sends it to the appropriate folder of the Walkman.

Note

- Do not disconnect the USB cradle (supplied) while the OPR lamp is blinking. Otherwise, the data being transferred or the data stored in your Walkman may be damaged.
- The control buttons on your Walkman become inoperable while connected to a computer.

Related Topics

[About the software](#)

[Importing music from CDs using Media Go](#)

[Transferring music by drag-and-drop using iTunes](#)

[Transferring music using Windows Explorer/Finder on Mac](#)

[Playing music](#)

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[Top page](#) > [Transferring Content](#) > [iTunes \(Mac Only\)](#) > [Transferring music by drag-and-drop using iTunes](#)

Transferring music by drag-and-drop using iTunes

You can directly transfer music by drag-and-drop using iTunes on your computer.

Note

- Music with copyright protection cannot be transferred.
- Do not disconnect the USB cradle (supplied) while the OPR lamp is blinking. Otherwise, the data being transferred or the data stored in your Walkman may be damaged.
- The control buttons on your Walkman become inoperable while connected to a computer.

1. Connect your Walkman and your computer using the USB cradle (supplied).
2. Start up iTunes.
3. Select [WALKMAN] in the sidebar of Finder, then open the [Music] folder.
4. Drag-and-drop the songs you want to transfer from iTunes to the [Music] folder of your Walkman.

Related Topics

[About the software](#)

[Transferring music using Windows Explorer/Finder on Mac](#)

[Playing music](#)

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[Top page](#) > [Transferring Content](#) > [Drag-and-Drop](#) > [Transferring music using Windows Explorer/Finder on Mac](#)

Transferring music using Windows Explorer/Finder on Mac

You can directly transfer music by drag-and-drop using Windows Explorer or Finder on Mac.

1. Connect your Walkman and your computer using the USB cradle (supplied).
2. Open the [Music] folder by following one of the procedures below, depending on the type of computer you use.

Windows 7 or earlier:

Select [start] – [Computer] or [My Computer] – [WALKMAN] – [Storage Media] - [Music].

Windows 8:

Select [Desktop] from [Start screen] to open [File Explorer]. In the [Computer] list, select [WALKMAN] – [Storage Media] - [Music].

Mac:

Select [WALKMAN] in the sidebar of Finder, then open [Music].

Data hierarchy may differ depending on your computer environment.

3. Drag-and-drop songs or folders into the Music folder or one of their subfolders.

About the data hierarchy

Drag-and-drop songs or folders into the correct folder as shown in the following illustrations. Your Walkman can play back songs on the 1st to 8th level of each folder.



Note

- Do not disconnect the USB cradle (supplied) while the OPR lamp is blinking. Otherwise, the data being transferred or the data stored in your Walkman may be damaged.
- The control buttons on your Walkman become inoperable while connected to a computer.
- Do not change folder name or delete the Music folder.
- Some songs may not be played back on your Walkman due to copyright protection.

Related Topics

[Transferring music using Media Go](#)

- ▶ Getting Started
- ▶ Transferring Content
- ▶ Music
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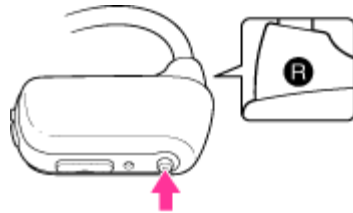
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Playing music

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



1. Turn on your Walkman. [\[Details\]](#)
2. Press the **▶||** button.
To pause music, press the **▶||** button again.
3. To stop playback completely, turn off your Walkman manually.
Slide the Power lock switch to lock the **⏻** (Power) button.

Note

- When paused, if there is no operation for 30 minutes, your Walkman automatically turns off .
- When paused, your Walkman consumes battery power.

Hint

- Press and hold the **▶||** button for longer than 1 second while playing back music, and ZAPPIN playback starts. [\[Details\]](#)
- Songs stored on the player are played back in the order of the file or folder names (in numerical or alphabetical order). Also, in the overall hierarchy of all files and folders, songs belonging to each folder are played back in their hierarchical order.
If you rename the files or folders on your Walkman, the playback order of the songs can be changed.
However, the renamed files or folders on your Walkman are recognized as being different from those with the original name, so the files or folders of the original name are transferred to the Walkman again.
- When playback of the last song is finished, your Walkman automatically restarts playback from the first song and continues in sequential order.

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 level [7] 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 = [18]

Related Topics

[Importing music from CDs using Media Go](#)

[Transferring music using Media Go](#)

[Transferring music by drag-and-drop using iTunes](#)

[Transferring music using Windows Explorer/Finder on Mac](#)

[Skipping to the previous/next song](#)

[Skipping to the previous/next folder](#)

[Playing songs in a playlist](#)

[Shuffle playback](#)

[ZAPPIN playback](#)

[Adjusting the volume](#)

[Deleting songs](#)

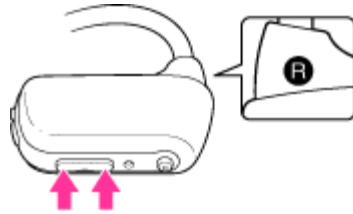
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Skipping to the previous/next song



- 1 Previous
- 2 Next

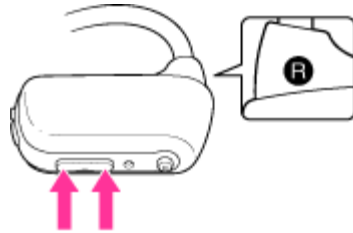
1. Press the button to skip to the previous/next song.

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Skipping to the previous/next folder



1 Previous

2 Next

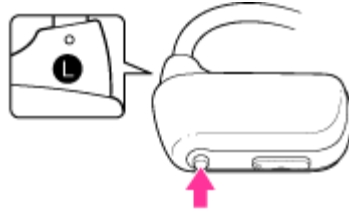
1. Press and hold the button for longer than 1 second to skip to the beginning of the previous/next folder.

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Shuffle playback



1. Press the P.LIST (Playlist)/SHUF (Shuffle) button to play songs in random order.
To return to normal playback, press the P.LIST (Playlist)/SHUF (Shuffle) button again.

Note

- During shuffle playback, you cannot skip to the previous or next folder.

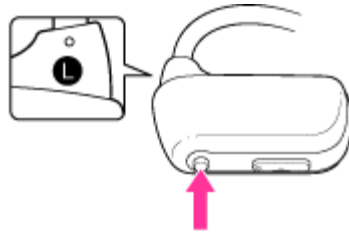
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Playing songs in a playlist

Playlists are created using Media Go. For information on how to create a playlist, refer to the Help of Media Go.



1. Press and hold the P.LIST (Playlist)/SHUF (Shuffle) button for longer than 1 second to play songs in a playlist.
Press and hold the  button for longer than 1 second to skip to the beginning of the previous/next playlist.
To return to playback of all the songs transferred to your Walkman, press and hold the P.LIST (Playlist)/SHUF (Shuffle) button for longer than 1 second during playback of songs in a playlist.

Note

- When you play songs in a playlist, only the songs registered in that playlist are played back repeatedly.

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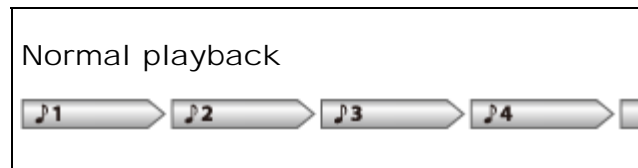
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ZAPPIN playback

- ▼ What is ZAPPIN Playback?
- ▼ Starting ZAPPIN playback
- ▼ Skipping to the previous/next song, shuffle playback, or playlist playback during ZAPPIN playback
- ▼ Changing the playback time of song clips in ZAPPIN playback
- ▼ Returning to normal playback
- ▼ Pausing playback during ZAPPIN playback

What is ZAPPIN Playback?

ZAPPIN enables sequential playback of song clips for a preset duration.



Press and hold the **▶||** button for longer than 1 second during normal playback.

◀ Zappin in!



ZAPPIN playback

The ZAPPIN playback can be set to either “Zappin short” for 4 seconds or “Zappin long” for 15 seconds.

Press and hold the **▶||** button for longer than 1 second to change to “short” or “long.”

ZAPPIN Short

ZAPPIN Long

Press the ►|| button shortly during ZAPPIN playback.

◀ Zappin out!

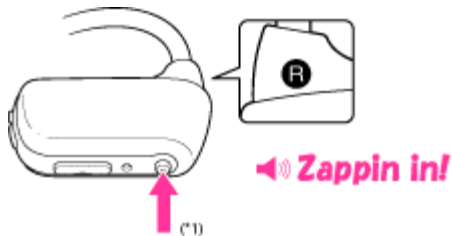


Normal playback



Starting ZAPPIN playback

1. Press and hold the ►|| button for longer than 1 second during normal playback. The voice guidance “Zappin in” is heard and ZAPPIN playback starts.



(*1) Press and hold the ►|| button for longer than 1 second.

Note

- If the most recognizable part of a song cannot be found, the song is played back a point about 45 seconds from the beginning. If the length of the song is less than 45 seconds, the song is played back from a point somewhere before the end of the song.
- To find the most recognizable part of a song, the song must first be analyzed using 12 TONE ANALYSIS. Transfer songs using Media Go which will analyze songs by 12 TONE ANALYSIS.

Skipping to the previous/next song, shuffle playback, or playlist playback during ZAPPIN playback

During ZAPPIN playback, you can skip to the previous/next song, play shuffle playback, or play a playlist.

The operating procedure is same as that for normal playback.

Changing the playback time of song clips in ZAPPIN playback

The playback time for song clips can be set to either “Long” or “Short.”

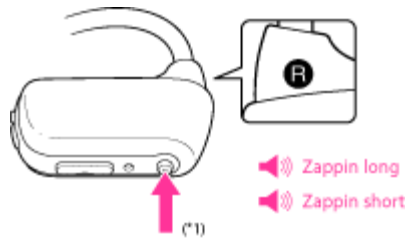
ZAPPIN Short (4 seconds)



ZAPPIN Long (15 seconds)



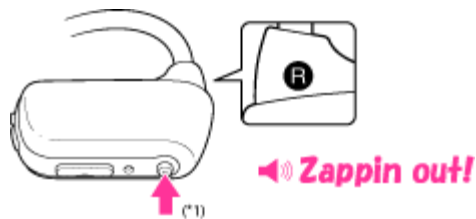
1. Press and hold the ►|| button for longer than 1 second during ZAPPIN playback.
The voice guidance “Zappin long” or “Zappin short” is heard and the playback time of song clips changes.



(*1) Press and hold the ►|| button for longer than 1 second.

Returning to normal playback

1. Press the ►|| button.
The voice guidance “Zappin out” is heard and your Walkman returns to normal playback.



(*1) Press the ►|| button shortly.

Your Walkman restarts normal playback from the beginning of the song being played when you pressed the ►|| button.

Pausing playback during ZAPPIN playback

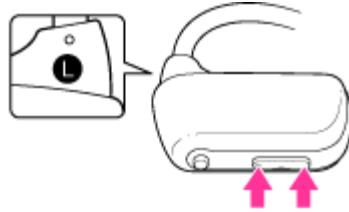
1. Press the ►|| button.
The voice guidance “Zappin out” is heard and your Walkman returns to normal playback.
2. Press the ►|| button again.
Playback is paused.

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Adjusting the volume



Adjust the volume with the VOL+/- button. The volume can be adjusted in 31 steps: from 0 to 30. "10" is set by default.

If you turn off your Walkman with the volume set to "0," the volume will be automatically set to "1" when you start playback next time.

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Deleting songs

When you delete songs from your Walkman, use the software you used to transfer the songs or use Windows Explorer or Finder on Mac.

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

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[Top page](#) > [Settings](#) > [Common Settings](#) > [Limiting the volume \(AVLS \(Volume Limit\)\)](#)

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

Limiting the volume (AVLS (Volume Limit))

You can set AVLS (Automatic Volume Limiter System) to limit the maximum volume to prevent auditory issues or distractions such as leaking noise at high volume, oppressive feeling in the ear, and danger from blocking outside sounds.

AVLS is set to off by default.

Note

- The AVLS setting is available only while playback is paused.

1. Turn on your Walkman.
2. Press and hold the Next button () for about 5 seconds while pressing the VOL+ button () until the OPR lamp lights in orange.

The OPR lamp turns off when you release the Next button and the VOL+ button. The OPR lamp blinks green twice and AVLS is set to on.

The volume is kept to a moderate level.



To return the AVLS setting to off, repeat steps 1 to 2. When AVLS is set to off, the OPR lamp blinks red twice in step 2.

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Setting the play mode

Your Walkman offers a variety of playback modes as follows.

Mode	Description
Normal	The songs in your Walkman are played back in the song list order. [Details]
Shuffle	The songs in your Walkman are played back in random order. [Details]
Playlist	The songs in your Walkman are played back in the playlist order. [Details]
ZAPPIN Short	The songs in your Walkman are sequentially played back in clips of 4 seconds each. [Details]
ZAPPIN Long	The songs in your Walkman are sequentially played back in clips of 15 seconds each. [Details]

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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 or a paper clip, etc.
When you reset your Walkman, please make sure of the following.
 - Your Walkman is not connected to your computer.
 - Your Walkman is not playing back music.



4. Check information on the issue in the Help of the individual 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.

Hint

- No data will be deleted 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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List of symptoms and possible causes

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

- [Operation](#)
- [Power](#)
- [Connection to a computer](#)
- [ZAPPIN](#)

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Operation


Sound became muffled while swimming.

- Because the headphone sections are not water-tight, sound quality of your Walkman may deteriorate if water gets inside the headphones. If this happens, remove the water and be sure they are completely dry before you use the Walkman again. [\[Details\]](#)
- Be sure to choose the best fitting earbuds before you use your Walkman for swimming to prevent water from getting inside the headphones. [\[Details\]](#)

There is no sound.

- The volume level is set to zero.
 - Turn the volume up.

Your Walkman does not work. (It does not respond to any button operations.)

- The power is not on.
 - Press and hold the  (Power) button for about 3 seconds. [\[Details\]](#)
- The remaining battery power is low or insufficient.
 - Charge the battery by connecting your Walkman to your computer. [\[Details\]](#)
- Your Walkman is connected to your computer via USB connection.
 - Disconnect the USB connection, then operate your Walkman.

There is insufficient volume.

- [AVLS (Volume Limit)] is set to on.
 - Set [AVLS (Volume Limit)] to off. [\[Details\]](#)

Operation of skip folder does not work.


- Your Walkman performs shuffle playback.
 - Return to normal playback by pressing the P.LIST (Playlist)/SHUF (Shuffle) button. [\[Details\]](#)

Playback is not in the order that you expected.

- Your Walkman performs shuffle playback.
 - Return to normal playback by pressing the P.LIST (Playlist)/SHUF (Shuffle) button. [\[Details\]](#)

During playback of a song, the next song is suddenly started.

- Your Walkman performs ZAPPIN playback.

→ Return to normal playback by pressing the  button shortly. [\[Details\]](#)

The OPR lamp blinks red, an error-beep is heard, and no data is played/your Walkman cannot be turned on. [\[Details\]](#)

- The remaining battery power is low or insufficient.
 - Recharge the battery, see [\[Details\]](#).
- You are trying to play an unsupported format or DRM file.
 - Transfer files in a playable format, see [\[Details\]](#). If you don't need the files that cannot be played, delete them from your Walkman.
- Formatting your Walkman failed to complete, or you formatted the Walkman on the computer.
 - Retry formatting your Walkman. [\[Details\]](#)
- There is no song that can be played on your Walkman.
 - Transfer data to your Walkman.
- There is not sufficient free space.
 - Delete any unnecessary data to increase free space.
 - For details on the maximum recordable number of files, see [\[Details\]](#).

The OPR lamp blinks red while playing back and the voice guidance "EXPIRED" is heard. [\[Details\]](#)

- The playback limitation period of the song has expired or the playback limitation count has been reached based on subscription conditions, etc.
 - Visit the distributor's web site from which you purchased the song, and update it.
 - If you don't need the song, delete it from your Walkman.

The voice guidance "Check the volume level" is heard.

- 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 level [7] automatically.

(*1) Specific level = [18]

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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 the OPR lamp goes off. The OPR lamp lights up during charging.
- The volume level is high.
 - If you turn up the volume, battery life will become shorter, because this increases the consumption of battery power.
- You have not used your Walkman for a prolonged period.
 - The efficiency of the battery will improve by repeatedly charging and discharging it.
- 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.
- When your computer enters a power saving mode such as the Sleep or Hibernation mode while your Walkman is connected via the USB cradle (supplied), the battery of the Walkman will not be charged. Instead, the Walkman continues to draw power from the battery, discharging it.
 - Disconnect the USB cradle (supplied) after fully charging.
 - For a Mac computer, click the eject icon of [WALKMAN] in the sidebar of Finder to disconnect it.
 - Prevent your computer from entering Sleep or Hibernation mode.
- The power of your Walkman is not turned off after use.
 - After use, make sure to turn off the power and slide the Power lock switch to lock the  (Power) button to prevent your Walkman from being turned on accidentally.

Your Walkman cannot charge the battery.

- The USB cradle (supplied) is not connected to a USB connector on your computer properly.
 - Disconnect the USB cradle (supplied), and then reconnect it.
 - Use the USB cradle (supplied).
- The battery is charged in an ambient temperature out of the range of 5 °C (41 °F) to 35 °C (95 °F).
 - Charge the battery in an ambient temperature of 5 °C (41 °F) to 35 °C (95 °F). [\[Details\]](#)
- Your computer is not on.
 - Turn on the computer.
- Your computer has entered Sleep or Hibernation mode.
 - Cancel the computer's Sleep or Hibernation mode.
- If the symptom that you encountered does not apply to those listed above, press the RESET button of your Walkman [\[Details\]](#) and reconnect it to the computer by using the USB cradle

(supplied).

- 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.
-

Your Walkman takes a long time to start.

- It may take time to start if many files or folders are stored. While starting, your Walkman emits a startup sound.

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Connection to a computer

The computer does not recognize your Walkman.

- Your Walkman is not attached to the USB cradle (supplied) properly.
 - Attach your Walkman to the USB cradle (supplied) properly and firmly. Charging will start (the OPR lamp lights up in red) even if the connection was not made properly, but there is a possibility that the computer has not recognized the Walkman. In such a case, remove the Walkman from the USB cradle (supplied) and then attach to the USB cradle (supplied) again.
- The remaining battery power is low or insufficient.
 - Recharge the battery. When you use your Walkman for the first time, or if you have not used the Walkman for a long time, it may take a few minutes to be recognized by the computer, even if charging has already started (the OPR lamp lights up in red). Check that the computer recognizes the Walkman after you have connected it to the computer for about 5 minutes.

Data cannot be transferred to your Walkman from your computer.

- 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 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/>
- Your Walkman is not attached to the USB cradle (supplied) properly.
 - Remove the USB cradle (supplied), and then reattach it.
- There is not enough free space in the built-in flash memory.
 - Transfer any unnecessary data back to the computer to increase free space.
 - For details on the maximum recordable number of files, see [\[Details\]](#).
- Songs with a limited playing period or play count may not be transferred due to restrictions set by copyright holders. For details on the settings of individual audio file, contact the distributor.
- You may be attempting to transfer files that are not in a playable format.
 - Transfer files in a playable format, see [\[Details\]](#).

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ZAPPIN

The most melodic and rhythmical part of a song is not played back in ZAPPIN playback.

- The song was not analyzed by 12 TONE ANALYSIS.
 - ➔ Transfer songs using Media Go which will analyze songs by 12 TONE ANALYSIS (Windows only).
 - ➔ 12 TONE ANALYSIS does not work with a Mac computer. Instead, every song is played back from the point where 45 seconds have passed from the beginning.
- If the length of the song is under about 30 seconds, the information on the most melodic or rhythmical section cannot be added.
- Information on the most melodic or rhythmical section cannot be added to linear PCM (.wav) files.

You cannot return to normal playback from ZAPPIN playback.

- To return to normal playback, press the  button for less than about 1 second. [\[Details\]](#)

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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-W273

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.

For users in France

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



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

Manufacturer: Sony Corporation, 1-7-1 Konan Minato-ku Tokyo, 108-0075 Japan

For EU product compliance: Sony Deutschland GmbH, Hedelfinger Strasse 61, 70327 Stuttgart, Germany

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: USB cradle

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 instructions 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 put any foreign object in the Walkman. Doing so may cause fire or electric shock. If fire or electric shock occurs, turn off your Walkman immediately, remove the Walkman from the USB cradle (supplied) 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. Doing so may cause a malfunction or damage.

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Notes on use

The following instructions 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 doing so 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 are burned or injured by the liquid from the battery, consult a doctor.
- If your Walkman causes interference to radio or television reception, turn your 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 it is not a malfunction of your Walkman. The effect can be minimized by wearing clothes made from natural materials.
- Refrain from using your Walkman according to the in-flight announcements during take off or landing in an aircraft.
- If you see lightning or hear thunder, take off your Walkman immediately.
- If you experience an allergic reaction to your Walkman, stop using it at once and contact a doctor.

Notes on usage environment

- Never use your Walkman in a place subject to extremes of light, temperature, moisture or vibration. Also, never leave your Walkman exposed to high temperature such as in a car parked in the sun or under direct sunlight. Your Walkman 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.

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Notice for users

- Recorded songs are limited to private use only. Use of the songs beyond this limit requires permission of the copyright holders.
- Sony is not responsible for incomplete recording/downloading or damage to data due to problems with your Walkman or computer.
- 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 where a heater has been just turned on. Condensation is 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.
- Do not rename the Music folder.

About sample data (*1)

Your Walkman is pre-installed with sample data.

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 may not be installed.

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Notes on safe listening

Road safety

Do not use your Walkman while operating a motorized vehicle. Doing so may create a traffic hazard and is illegal in many areas.

Avoid using your Walkman during sporting competition to avoid injury.

Avoid listening to your Walkman in situations where hearing must not be impaired.

Preventing hearing damage

Avoid using your Walkman 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 your Walkman. Turn up the volume gradually to avoid excessive levels hurting your ears.

Consideration for others

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

About the in-ear headphones

The earbuds seal your ears. Therefore, be aware that there is a risk of damage to your ears or eardrums if strong pressure is applied to the earbuds, or the earbuds are suddenly removed from your ears. After use, be sure to take the earbuds off your ears gently.

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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 for which it is 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 or Mac OS.

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

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Notes on cleaning

- Clean your Walkman with a soft cloth, such as a cleaning cloth for eyeglasses.
- Should your Walkman become excessively 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 doing so may damage the surface of your Walkman.

Cleaning the earbuds

Remove the earbuds from your Walkman, and wash them by hand with a mild detergent solution. After washing the earbuds, wipe them well.

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Updating the firmware of your "WALKMAN"

Updating the firmware using a Windows computer

You can update the firmware of your Walkman. Installing the latest firmware allows you to add new features to the Walkman. For details on the latest firmware 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 completed.

Updating the firmware using a Mac computer

Consult your nearest service center. Refer to the "[Customer support Web site.](#)"

Displaying the information of your "WALKMAN"

Before updating the firmware, check the information of your Walkman such as the model name, etc. To check the information, connect the Walkman to your computer by using the USB cradle (supplied). On your computer, check "information.txt" in the [WALKMAN] folder.

The "information.txt" contains the following information.

- 01: Model name
- 02: Memory capacity
- 03: Firmware version

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Formatting your "WALKMAN"

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

Note

- If the memory is formatted, all data (songs, etc., including sample data installed at the factory, supplied 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 a computer. If you have formatted with a computer, format again using the Walkman.
- Formatting is available only while playback is paused.
- If the OPR lamp lights up in red due to low remaining battery power, charge the battery before formatting your Walkman.
- The Media Go software included with your Walkman will also be deleted if the memory is formatted. If you need to reinstall it, download Media Go from the customer support web sites. [\[Details\]](#)
- The settings of shuffle playback, playlist playback, ZAPPIN playback, AVLS (Volume Limit) and volume setting also return to their defaults if the memory is formatted.

1. Turn on your Walkman.
2. Press and hold the **▶||** button for about 15 seconds until the OPR lamp blinks orange quickly.
Release the **▶||** button. The OPR lamp lights up in red.
3. Press the **◀◀** or **▶▶** button within 30 seconds after the OPR lamp lights up in red.
The OPR lamp lights up in green and red alternately each time you press the **◀◀** or **▶▶** button.
4. Press the **▶||** button while the OPR lamp lights up in green.
The OPR lamp blinks green quickly and formatting is executed. When the OPR lamp turns off, formatting is completed.
If you press the **▶||** button while the OPR lamp lights up in red, or if 30 seconds have passed, formatting will be canceled.

Note

- When formatting is finished, your Walkman will turn off automatically. When you turn on your Walkman again, the Walkman will reconstruct its database. While that is being done, you may not be able to transfer music or otherwise operate the Walkman.

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Deleting the supplied software

You can delete the supplied software from built-in memory with the following procedure or by formatting your Walkman. If necessary, copy the data to your computer as a backup before deleting the supplied software.

If you use a Mac computer, copy the [FOR_MAC] folder to your computer as a backup if necessary.

1. Connect your Walkman to your computer using the USB cradle (supplied).
2. Follow one of the procedures below, depending on the type of computer you use.
Windows 7 or earlier:
Select [start] – [Computer] or [My Computer] – [WALKMAN] – [Storage Media].
Windows 8:
Select [Desktop] from [Start screen] to open [File Explorer]. In the [Computer] list, select [WALKMAN] – [Storage Media].
Mac:
Select [WALKMAN] in the sidebar of Finder.
3. Delete the [FOR_WINDOWS] and [FOR_MAC] folder.

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Specifications

Interface

USB:

Hi-Speed USB (USB 2.0 compliant)

Output (headphones)

Frequency response

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

Power source

Built-in rechargeable lithium-ion battery

USB power (from a computer via a USB Cradle of the player)

Charging Time

USB-based charging

Approx. 1.5 hours

Quick charge

Approx. 3 minutes charge enables up to approx. 60 minutes playback.

Operating temperature

5 °C to 35 °C (41 °F to 95 °F)

Mass

Approx. 29 g (1.1 oz)

Water resistance

IPX5/IPX8 (IEC60529) or equivalent

File Format

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 (*1)	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
Linear PCM	Media File format: Wave-Riff file format File extension: .wav Bit rate: 1,411 kbps Sampling frequency (*2): 44.1 kHz
AAC (*3)	Media File format: MP4 file format File extension: .mp4, .m4a, .3gp Bit rate: 16 to 320 kbps (Supports variable bit rate (VBR)) (*4) Sampling frequency (*2): 8, 11.025, 12, 16, 22.05, 24, 32, 44.1, 48 kHz

- (*1) Copyright protected WMA files cannot be played back.
- (*2) Sampling frequency may not correspond to all encoders.
- (*3) Copyright protected AAC-LC files cannot be played back.
- (*4) Non-standard bit rates or non-guaranteed bit rates are included depending on the sampling frequency.

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-W273 (4 GB)		
Bit rate	Number	Time [H:M]
128 kbps	990	66:00

Battery Life (continuous playback)

The time below may differ depending on ambient temperature or the status of use.

MP3 128 kbps:

Approx. 8 hours

Linear PCM 1,411 kbps:

Approx. 7 hours

Note

- Even if the player is turned off for an extended period, a small amount of battery power is still consumed.

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System requirements

- Computer
 - Windows® XP Home Edition (*1) (Service Pack 3 or later)
 - Windows® XP Professional (*1) (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)
 - Windows® 8
 - Windows® 8 Pro
 - Mac OS X v10.6 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 64-bit OS versions.

- CPU: 1 GHz processor (2.6 GHz recommended for video playback)
- RAM: 1 GB or more (2 GB RAM required for Windows 8 64-bit)
- 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, or 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

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