- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# NWZ-E373/E374/E375

## User Guide

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

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Getting Started

## Before Use

- Before first use
- How to use this User Guide

## Operation flow of “WALKMAN”

- What you can do with “WALKMAN”
- Operation flow to enjoy music
- Operation flow to enjoy videos and photos

## Power/Charging

- Turning your “WALKMAN” on and off
- Charging the battery
- About battery life

## Initial Settings

- Selecting the display language [Language Settings]
- Setting the current time [Set Date-Time]

## Parts and Controls

- Parts and controls

## About the Software

- About the software

## Home Menu/Option Menu

- About the Home menu
- How to use the Home menu
- How to use the option menu

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# How to Use the Software

## Windows Media Player

- Importing music from CDs using Windows Media Player
- Transferring music using Windows Media Player

## Content Transfer

- Transferring music using Content Transfer
- Transferring videos/photos using Content Transfer

## Windows Explorer (Drag-and-Drop)

- Transferring music using Windows Explorer
- Transferring videos/photos using Windows Explorer

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Music

## Playing Music

- Playing music
- Browsing and using the music screen
- Searching for songs
- Playing the songs in a playlist
- Playing all songs in random order
- Deleting songs

## Music Option Menu

- Using the music option menu

## Music Settings

- Setting the play mode [Play Mode]
- Setting the sound quality (CLEAR BASS) [Equalizer]
- Listening with Clear Stereo [Clear Stereo]
- Adjusting the volume level [Dynamic Normalizer]

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Videos/Photos

## Watching Videos

- Watching videos [Videos]
- Browsing and using the video screen
- Deleting videos

## Video Option Menu

- Using the video option menu

## Video Settings

- Setting the zoom function [Zoom]
- Setting the display of the video screen [Display]
- Setting the video orientation [Video Orientation]

## Viewing Photos

- Viewing photos [Photos]
- Browsing and using the photo screen
- Playing a slide show
- Deleting photos

## Photo Option Menu

- Using the photo option menu

## Photo Settings

- Photo orientation [Photo Orientation]
- Setting the display of the photo screen [Display]
- Setting the slide show play mode [Slide Show Repeat]
- Setting the interval of a slide show [Slide interval]

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# FM Radio

## Listening to FM Radio

- Listening to FM radio [FM Radio]
- Browsing and using the FM radio screen
- Presetting broadcast stations automatically [Auto Preset]
- Presetting broadcast stations manually
- Deleting preset broadcast stations [Delete from Preset]

## FM Radio Option Menu

- Using the FM radio option menu

## FM Radio Settings

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

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Timer

## Setting the Timer

About the timer

Setting the alarm [Alarm]

Setting the sleep timer [Sleep Timer]

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Settings

## Common Settings

- Displaying your “WALKMAN” information [Unit Information]
- Limiting the volume [AVLS (Vol. Limit)]
- Turning off the beep sound [Beep Settings]
- Setting the screensaver type [Screensaver]
- Adjusting the brightness of the screen [Brightness]
- Setting the current time [Set Date-Time]
- Setting the date format [Date Format]
- Setting the time format [Time Format]
- Returning to the factory settings [Reset all Settings]
- Formatting memory [Format]
- Selecting the display language [Language Settings]

## Music Settings

- Setting the play mode [Play Mode]
- Setting the sound quality (CLEAR BASS) [Equalizer]
- Listening with Clear Stereo [Clear Stereo]
- Adjusting the volume level [Dynamic Normalizer]

## Video Settings

- Setting the zoom function [Zoom]
- Setting the display of the video screen [Display]
- Setting the video orientation [Video Orientation]

## Photo Settings

- Photo orientation [Photo Orientation]
- Setting the display of the photo screen [Display]
- Setting the slide show play mode [Slide Show Repeat]
- Setting the interval of a slide show [Slide interval]

## FM Radio Settings

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

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Troubleshooting

## To Deal with a Trouble

What can I do to solve a problem?
Customer support Web site

## Possible Causes of Symptoms

Table of contents for symptoms and possible causes
Operation
Display
Power
Connection to a computer
FM Radio
Other
Messages

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Important Information

## Precautions

- Important product information
- Warning
- Caution
- Notice for users
- Notes on the headphones
- Notes on the software

## Cleaning

- Notes on cleaning

## Storing Data

- Storing data

## Updating the Firmware of your “WALKMAN”

- Updating the Firmware of your “WALKMAN”

## License and Trademark Notice

- License and trademark notice

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Specifications

## Specifications

Specifications
Contents
System requirements

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Contents list

## Getting Started

Before Use

- Before first use
- How to use this User Guide

Operation flow of “WALKMAN”

- What you can do with “WALKMAN”
- Operation flow to enjoy music
- Operation flow to enjoy videos and photos

Power/Charging

- Turning your “WALKMAN” on and off
- Charging the battery
- About battery life

Initial Settings

- Selecting the display language [Language Settings]
- Setting the current time [Set Date-Time]

Parts and Controls

- Parts and controls

About the Software

- About the software

Home Menu/Option Menu

- About the Home menu
- How to use the Home menu
- How to use the option menu

Go to page top

## How to Use the Software

Windows Media Player

- Importing music from CDs using Windows Media Player
- Transferring music using Windows Media Player

Content Transfer

- Transferring music using Content Transfer
- Transferring videos/photos using Content Transfer

Windows Explorer (Drag-and-Drop)

- Transferring music using Windows Explorer
- Transferring videos/photos using Windows Explorer

Go to page top

## Music

### Playing Music

- Playing music
- Browsing and using the music screen
- Searching for songs
- Playing the songs in a playlist
- Playing all songs in random order
- Deleting songs

### Music Option Menu

- Using the music option menu

### Music Settings

- Setting the play mode [Play Mode]
- Setting the sound quality (CLEAR BASS) [Equalizer]
- Listening with Clear Stereo [Clear Stereo]
- Adjusting the volume level [Dynamic Normalizer]

Go to page top

## Videos/Photos

### Watching Videos

- Watching videos [Videos]
- Browsing and using the video screen
- Deleting videos

### Video Option Menu

- Using the video option menu

### Video Settings

- Setting the zoom function [Zoom]
- Setting the display of the video screen [Display]
- Setting the video orientation [Video Orientation]

### Viewing Photos

- Viewing photos [Photos]
- Browsing and using the photo screen
- Playing a slide show
- Deleting photos

### Photo Option Menu

- Using the photo option menu

### Photo Settings

- Photo orientation [Photo Orientation]
- Setting the display of the photo screen [Display]
- Setting the slide show play mode [Slide Show Repeat]
- Setting the interval of a slide show [Slide interval]

Go to page top

## FM Radio

### Listening to FM Radio

Listening to FM radio [FM Radio]
Browsing and using the FM radio screen
Presetting broadcast stations automatically [Auto Preset]
Presetting broadcast stations manually
Deleting preset broadcast stations [Delete from Preset]

FM Radio Option Menu

Using the FM radio option menu

FM Radio Settings

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

Go to page top

## Timer

Setting the Timer

About the timer
Setting the alarm [Alarm]
Setting the sleep timer [Sleep Timer]

Go to page top

## Settings

Common Settings

Displaying your “WALKMAN” information [Unit Information]
Limiting the volume [AVLS (Vol. Limit)]
Turning off the beep sound [Beep Settings]
Setting the screensaver type [Screensaver]
Adjusting the brightness of the screen [Brightness]
Setting the current time [Set Date-Time]
Setting the date format [Date Format]
Setting the time format [Time Format]
Returning to the factory settings [Reset all Settings]
Formatting memory [Format]
Selecting the display language [Language Settings]

Music Settings

Setting the play mode [Play Mode]
Setting the sound quality (CLEAR BASS) [Equalizer]
Listening with Clear Stereo [Clear Stereo]
Adjusting the volume level [Dynamic Normalizer]

Video Settings

Setting the zoom function [Zoom]
Setting the display of the video screen [Display]
Setting the video orientation [Video Orientation]

Photo Settings

Photo orientation [Photo Orientation]
Setting the display of the photo screen [Display]
Setting the slide show play mode [Slide Show Repeat]

Setting the interval of a slide show [Slide interval]

FM Radio Settings

Setting the reception [Scan Sensitivity]

Setting monaural/stereo [Mono/Auto]

Go to page top

## Troubleshooting

To Deal with a Trouble

What can I do to solve a problem?

Customer support Web site

Possible Causes of Symptoms

Table of contents for symptoms and possible causes

Operation

Display

Power

Connection to a computer

FM Radio

Other

Messages

Go to page top

## Important Information

Precautions

Important product information

Warning

Caution

Notice for users

Notes on the headphones

Notes on the software

Cleaning

Notes on cleaning

Storing Data

Storing data

Updating the Firmware of your “WALKMAN”

Updating the Firmware of your “WALKMAN”

License and Trademark Notice

License and trademark notice

Go to page top

## Specifications

Specifications

Specifications

Contents

System requirements

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Before first use

Thank you for purchasing this Walkman.

This User Guide explains how to transfer music, videos and photos to your Walkman and how to use various functions of it. Browse this User Guide for necessary information.
Before you start using the Walkman, be sure to read “Important Information” that contains important information 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 the 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 User Guide

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

## About Windows operating system and Windows Media Player

Make sure that the operating system is Windows XP (Service Pack 3 or later), Windows Vista (Service Pack 2 or later) or Windows 7 (*1), and the installed Windows Media Player version on your computer is 11 (Windows XP/Windows Vista) or 12 (Windows 7).
For details about usage or support on Windows Media Player, refer to Windows Media Player information from the following web site:
http://support.microsoft.com/
(*1) [Compatibility mode] for Windows XP is not supported.

## About battery charging

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

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# How to use this User Guide

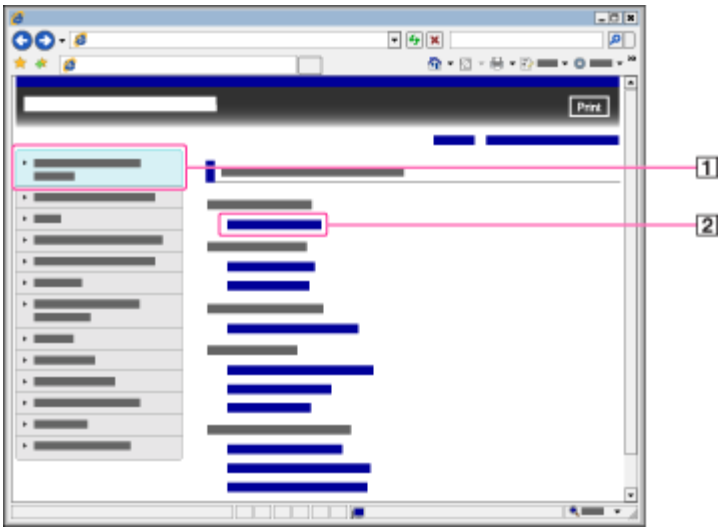
Selecting a topic to display
Searching this User Guide
Returning to a previous page
Printing out a page

This User Guide explains how to use each function of your Walkman, how to change settings, and how to troubleshoot a problem.

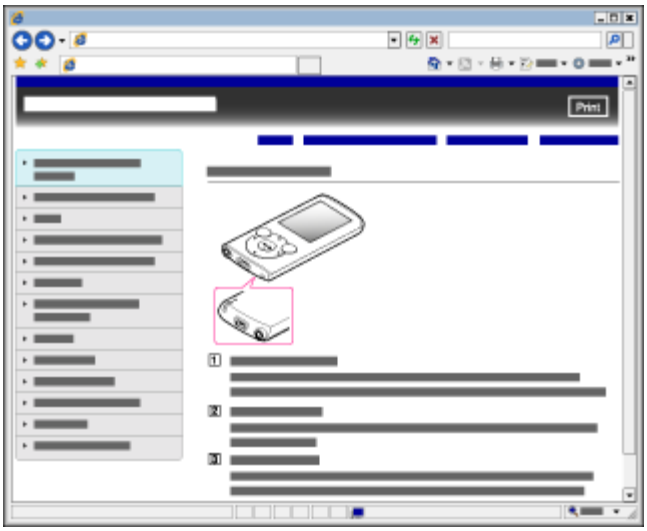
## Selecting a topic to display

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.

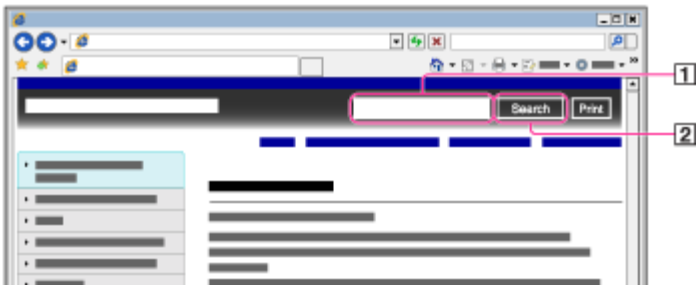



### Changing the font size

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.

## Searching this User 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 ).




Note

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

## 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 previously viewed.

## Printing out a page

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

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# What you can do with “WALKMAN”

Enjoying music, videos and photos transferred from a computer

Your Walkman incorporates various functions. This page introduces some of its major features to you.
You need to transfer music, videos or photos from a computer to the Walkman to enjoy them.

## Enjoying music, videos and photos transferred from a computer

To enjoy music, videos or photos, use bundled software (Content Transfer) or supported software (Windows Media Player) to transfer them from a computer to your Walkman. For how to install the bundled software, refer to “Quick Start Guide.”

### Music

There are several ways to transfer music to your Walkman. See [Details] for how to transfer your favorite songs to the Walkman After transferring, see [Details] for how to play them back.

### Videos/Photos

There are several ways to transfer videos or photos to your Walkman. See [Details] for how to transfer them to the Walkman. After transferring, see [Details] for how to watch videos, or [Details] for how to view photos.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Operation flow to enjoy music

You need to have music files on your computer before transferring them to your Walkman and playing back. There are various ways to obtain music files, such as importing from CDs, purchasing at online music stores, downloading from the Internet, and so on.
Be careful that your Walkman can play back music files in supported formats only. Also, copyright protected music files may not be playable depending on their copyright protection. For details about supported file formats, see [Details].
Once you have music files on your computer, you are ready to transfer them to the Walkman.
You can transfer music to the Walkman in the following three ways.

## Transferring music from CDs using Windows Media Player

You can import music from your CDs, etc., to your computer, and transfer them to your Walkman using Windows Media Player.

For how to use Windows Media Player, see the following topics.

- Windows Media Player [Details]
- Importing music from CDs using Windows Media Player [Details]
- Transferring music using Windows Media Player [Details]

## Transferring music from iTunes, etc., using Content Transfer

If you have already managed music with iTunes, etc., you can transfer them to your Walkman using Content Transfer.

For how to use Content Transfer, see the following topics.

- Content Transfer [Details]
- Transferring music using Content Transfer [Details]

## Transferring music by drag-and-drop using Windows Explorer

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

For how to use Windows Explorer, see the following topic.

-

- Transferring music using Windows Explorer [Details]

Hint

- For detailed information on how to import music, refer to the Help of each software.
- For details about supported file formats, see [Details].
- Your Walkman does not use SonicStage software (SonicStage software, developed by Sony, manages music on a computer or transfers music to other types of Walkman). For your Walkman, you can transfer music in the above three ways, not using SonicStage.
- The maximum number of files per folder in the [MUSIC] folder is 4,000.

Note

- During data transfer between your Walkman and a computer, [Do not disconnect.] appears on the screen of the Walkman. While [Do not disconnect.] is displayed, do not disconnect the USB cable. Otherwise, the data being transferred or the data stored in the Walkman may be damaged.
- 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.
- If you turn on or restart the computer while your Walkman is connected to the computer, the Walkman may malfunction. In this case, press the RESET button of the Walkman to reset it [Details]. Disconnect the Walkman from the computer before turning on or restarting the computer.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

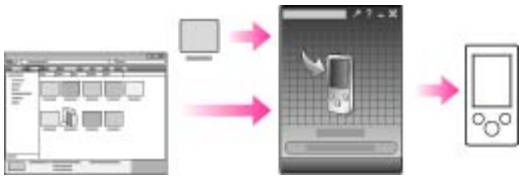
Contents list

# Operation flow to enjoy videos and photos

You need to have video/photo episode files on your computer before transferring them to your Walkman and playing back.
You can import videos from recorded videos or download from the Internet, etc. You can import photos from a digital camera or download from the Internet, etc.
Be careful that your Walkman can play back files in supported formats only. Also, copyright protected files may not be playable depending on their copyright protection. For details about supported file formats, see [Details].
Once you have video/photo files on your computer, you are ready to transfer them to the Walkman. You can transfer video/photo files to the Walkman in the following three ways.

## Transferring videos/photos using Content Transfer

You can transfer videos/photos stored on your computer to your Walkman using Content Transfer.



For how to use Content Transfer, see the following topics.

- Content Transfer [Details]
- Transferring videos/photos using Content Transfer [Details]

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

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

For how to use Windows Explorer, see the following topic.

- Transferring videos/photos using Windows Explorer [Details]

## Transferring videos/photos using Windows Media Player

You can transfer videos/photos managed with Windows Media Player to your Walkman.
For details about usage or support on Windows Media Player, refer to Windows Media Player information from the following web site:
http://support.microsoft.com/
Also, see the following topic.

- Windows Media Player [Details]

Hint

- For detailed information on how to import videos/photos, refer to the Help of each software.

- For details about supported file formats, see [Details].
- The maximum number of files per folder in the [PICTURE], [PICTURES] or [DCIM] folder is 4,000.

Note

- Commercial DVDs and Blu-ray Discs are copyright protected and cannot be transferred to your Walkman.

Go to page top

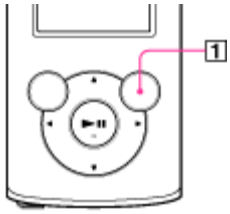
Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Turning your “WALKMAN” on and off

To turn on your “WALKMAN”
To turn off your “WALKMAN”




1 OPTION/PWR/HOLD button

## To turn on your “WALKMAN”

Press and hold the OPTION/PWR/HOLD button to turn your Walkman on.

## To turn off your “WALKMAN”

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

Hint

- Set the date and time on your Walkman before using it [Details].
- During pause, if there is no operation for about 3 minutes, your Walkman automatically enters standby mode, and the screen turns off. In standby mode, press and hold the OPTION/PWR/HOLD button to turn on the screen again.
- While your Walkman is in standby mode, if there is no operation for about 4 hours, the Walkman completely turns off automatically.

Note

- You cannot operate your Walkman when it is connected to a computer. Disconnect the USB cable before operating the Walkman.
- After connecting to a computer with the USB cable, the resume information of the last played song, video, photo, etc., is cleared. Reselect the desired content from the list screen.
- Your Walkman consumes battery power very slightly even when it is in standby mode. Therefore, the Walkman might unexpectedly turn off completely, depending on the power remaining in the battery.

Go to page top

Copyright 2012 Sony Corporation

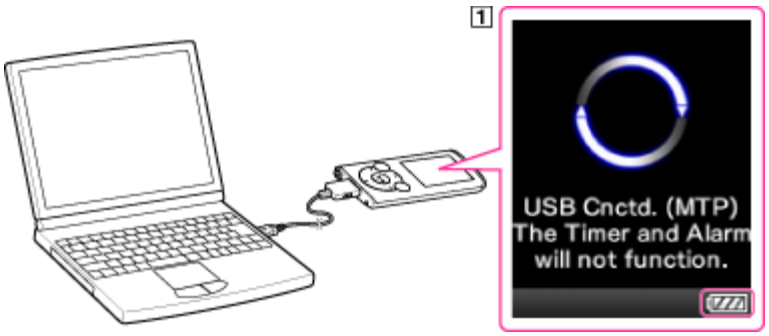
- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Charging the battery

About the battery indicator

The battery of your Walkman is recharged while the Walkman is connected to a running computer.
When you connect your Walkman to your computer, use the USB cable (supplied).




1 Display
When charging the battery, you can check the battery charging status.

## Battery charging status on the display

| Status | Description |
|---|---|
| | Charging (*1) |
| | Charging is completed (*1). |
| Blank screen | The battery is not being charged (*2). |

(*1) Charging time is approx. 2 hours. When charging is completed, disconnect your Walkman from the USB connector of your computer.
(*2) If the computer enters a power saving mode, such as the Sleep or Hibernation mode, the screen of your Walkman may turn off. In this case, the Walkman consumes battery power.

Hint
- Depending on the computer, changing the settings of the Sleep or Hibernation mode varies. Refer to the manufacturer.
- 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 battery charge indicator displays Full).

Note
- When charging by the optional AC power adaptor, soon after charging is completed and Full is displayed, the screen turns off. Press any button, or disconnect the AC power adaptor to return to the normal screen.

## About the battery indicator

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

As the battery power gets lower, the bars of the icon disappear. If [LOW BATTERY. Please Charge.] appears, you cannot use your Walkman. In this case, charge the battery by connecting to your computer. See [Details] on battery duration.

Note

- If you charge your Walkman when it has not been used for a long period, your computer may not recognize the Walkman, 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 ºC to 35 ºC (41 ºF to 95 ºF). If you try to charge the battery in an ambient temperature outside this range, the icon 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 battery indicator on the display is only an estimate. For example, one section of black in the indicator will not always indicate exactly one-fourth of the battery's charge.
- [Do not disconnect.] appears in the display while the computer accesses your Walkman. During this time, do not disconnect the USB cable (supplied); otherwise, data being transferred (or data already in the Walkman) may be damaged.
- 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.
- Some USB devices connected to the computer may interfere with proper operation of your Walkman.
- We do not guarantee battery recharging using a personally assembled/modified computer.
- If the computer enters a power saving mode, such as the Sleep or Hibernation mode, while your Walkman is connected via the USB cable, 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 to a laptop computer that is not connected to AC power, since the Walkman may discharge the computer's battery.
- While your Walkman is connected to a computer, do not turn on, restart, wake up from sleep mode, or shut down the computer. These operations may cause the Walkman to malfunction. Disconnect the Walkman from the computer before performing these operations.
- Heat may build up in your Walkman while charging. This is not a malfunction.
- After connecting to a computer with the USB cable, the resume information of the last played song, video, photo, etc., is cleared. Reselect the desired content from the list screen.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# About battery life

Turn off your “WALKMAN” manually
Longer battery life settings
Adjust data format and bit rate

By adjusting the settings or managing the power supply properly, it is possible to save battery power for longer usage time between charges.
The following hints will yield a longer battery life.

## Turn off your “WALKMAN” manually

If you press and hold the OPTION/PWR/HOLD button during pause, your Walkman enters standby mode and the screen turns off to save battery power. Furthermore, if standby mode continues for more than about 4 hours, the Walkman turns completely off automatically.

## Longer battery life settings

The following settings are effective for extending the battery life of your Walkman.

- Reduce the [Brightness] setting value.
- Set [Type] of [Screensaver] to [Blank].
- Set [Equalizer], [Clear Stereo] and [Dynamic Normalizer] 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 battery charge 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

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Selecting the display language [Language Settings]

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

1. From the Home menu, select [Settings] ➔ [Language Settings] ➔ desired language setting.

| 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 |
| [한국어] | Korean |
| [简体中文] | Simplified Chinese |
| [繁體中文] | Traditional Chinese |

## Related Topics

How to use the Home menu

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Setting the current time [Set Date-Time]

To display the current time

You can set the date and time.

1. From the Home menu, select [Settings] ➔ [Common 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 ▶II button to confirm.

## To display the current time

- Select [Clock Display] on the Home menu.
- Press the OPTION/PWR/HOLD button on the Home menu or the playback screen, and select [Clock Display] from the option menu.

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. In this case, set the clock again.

Related Topics

How to use the Home menu

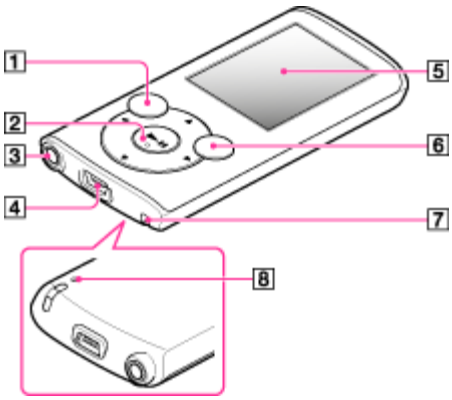
Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Parts and controls




1 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.

2 5-way button (*1) [Details]

Press to start playback or navigate through the on-screen menus of your Walkman.

Press ▲ / ▼ to adjust the volume during playback or FM reception (except when displaying a list screen, such as the song list screen or option menu, etc., or the detailed information screen).

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

3 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.

4 USB connector

Connect the USB cable (supplied).

5 Display

6 OPTION/PWR/HOLD button [Details]

Press to display the option menu.

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

If you press and hold this button except during pause, all operation buttons are disabled (HOLD function), and you can protect the Walkman against accidental operation. This function is useful, for example, during transportation. To cancel the HOLD function, press and hold this button again.

7 Strap hole

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

8 RESET button [Details]

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

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# About the software

Bundled software
Compatible software

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

## Bundled software

### Content Transfer

Content Transfer can transfer music, videos or photos from a computer to your Walkman by a simple drag-and-drop operation. You can use Windows Explorer or iTunes, etc., to drag-and-drop data to Content Transfer. Content Transfer can also convert a video file of a format not supported by the Walkman into a playable format. For details on operation, refer to the Help of the software.

Transferable files: Music (MP3, WMA, AAC, WAV), Photo (JPEG), Video (WMV (*1))

(*1) Some WMV files cannot be played back after being transferred by Content Transfer. If you retransfer them using Windows Media Player, they may become playable.

### WALKMAN Guide

The User 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 Windows Media Player
Transferring music using Windows Media Player
Transferring music using Content Transfer
Transferring videos/photos using Content Transfer

Go to page top

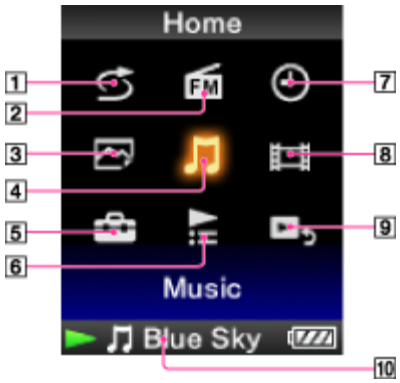
Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

## About the Home menu

The following list shows the items of the Home menu.




1 [Shuffle All] [Details]
Listen to all the songs stored on your Walkman in random order.

2 [FM Radio] [Details]
Listen to FM radio broadcasting.

3 [Photos] [Details]
View photos transferred to your Walkman.

4 [Music] [Details]
Listen to songs transferred to your Walkman.

5 [Settings] [Details]
Set up your Walkman and its applications.

6 [Playlists] [Details]
Listen to songs in the playlists.

7 [Clock Display] [Details]
Display the current time.

8 [Videos] [Details]
Watch videos transferred to your Walkman.

9 [Now Playing]
Display the playback screen.

10 Information area [Details]

### About the information area

The icons shown in the table below appear in the information area. The icons vary according to the playback status, setting or screen.
For details about the icons, see each reference page.

| Icons | Description |
| --- | --- |
| , , , | |

| | |
|---|---|
| , , , , etc | Music playback status [Details], video playback status [Details], and playback status of a slide show [Details] |
| , , , | Song name, artist name, video title, or photo title |
| FM | FM radio |
| , , etc | Play mode [Details] |
| , etc | Equalizer [Details] |
| AUTO, FULL | Zoom setting ([Auto] or [Full]) [Details] |
| | Remaining battery power [Details] |
| | Alarm timer indication [Details] |
| | Sleep timer indication [Details] |
| | Busy status indication |

Related Topics

How to use the Home menu

Go to page top

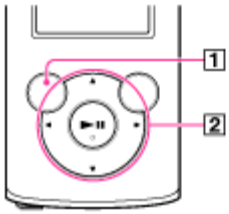
Copyright 2012 Sony Corporation

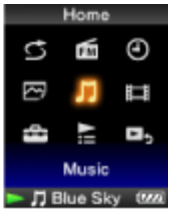
- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

## 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.



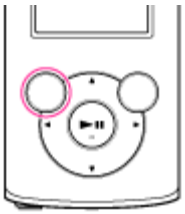

1 BACK/HOME button
2 5-way button

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

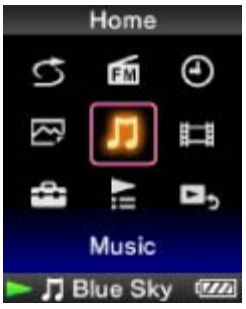
- ▲ / ▼ / ◀ / ▶ button: Selects an item.
- ▶II button: Confirms an item.

In this manual, operating instructions from the Home menu are described as below.
Example:
From the Home menu, select [Music] ➔ [Album] ➔ desired album ➔ desired song.

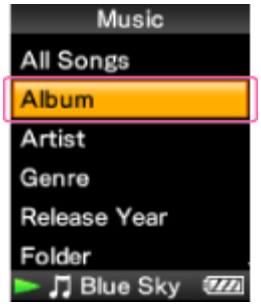
1. Press and hold the BACK/HOME button.
   The Home menu appears.



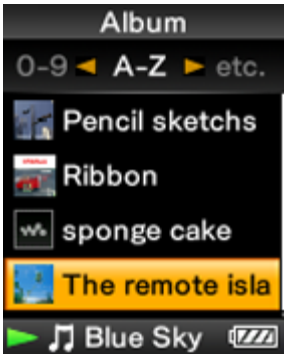
2. Press the ▲ / ▼ / ◀ / ▶ button to select [Music], and then press the ▶II button to confirm.
   The [Music] screen appears.



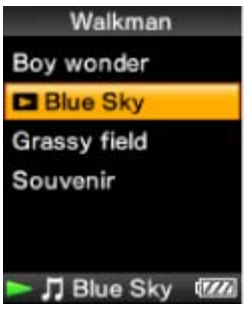
3. Press the ▲ / ▼ / ◀ / ▶ button to select [Album], and then press the ▶II button to confirm.
The album list appears.




4. Press the ▲ / ▼ / ◀ / ▶ button to select an album, and then press the ▶II button to confirm.
The song list for the selected album appears.




5. Press the ▲ / ▼ / ◀ / ▶ button to select a song, and then press the ▶II button to confirm.
The music playback screen appears and playback begins.



### 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

▲ Go to page top

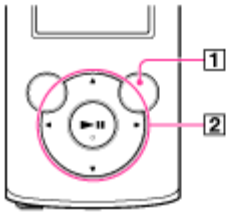
Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# 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/HOLD button. Press the OPTION/PWR/HOLD button once more to dismiss the option menu.



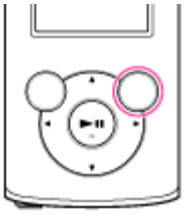
1 OPTION/PWR/HOLD button
2 5-way button

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

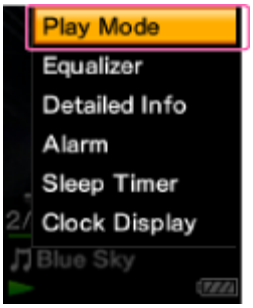
- ◀ / ▶ / ▲ / ▼ button: Selects a menu item.
- ▶II button: Confirms an item.

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

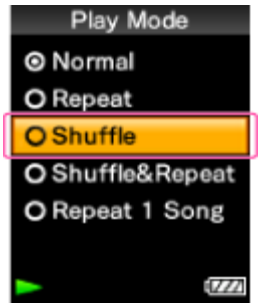
1. From the music playback screen, press the OPTION/PWR/HOLD button.
   The option menu appears.

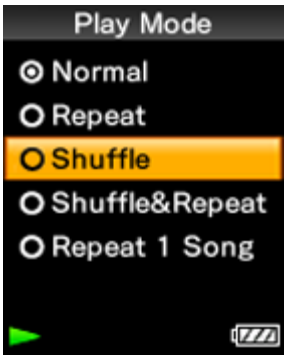


2. Press the ▲ / ▼ / ◀ / ▶ button to select [Play Mode], and then press the ▶II button to confirm.




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




The items in the option menu differ, depending on the screen on which you press the OPTION/PWR/HOLD button.

Related Topics

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

Go to page top

Copyright 2012 Sony Corporation

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

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Importing music from CDs using Windows Media Player

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

Hint

- For details about usage or support on Windows Media Player, refer to Windows Media Player information from the following web site:
  http://support.microsoft.com/

1. Insert an audio CD.
2. Start up Windows Media Player, and then click the [Rip] tab at the top of the window.
   When connected to the Internet, Windows Media Player obtains CD information (CD title, song name or artist name, etc.), and displays it in the window.
3. Click [Start Rip].
   Windows Media Player begins to import the CD.
   The imported songs are indicated as [Ripped to library]. Wait until all songs have been imported.

Hint

- Imported songs are stored in the [My Music] folder (Windows XP/Windows 7) or [Music] folder (Windows Vista) of the computer. Click the [Library] tab of the Windows Media Player window to find them.
- Windows Media Player obtains the CD information from a database on the Internet. However, depending on the CD, information may not be available in the database. If your CDs' information is missing, you can add it after importing. For information about adding and editing CD information, refer to the Help of Windows Media Player.
  If you want a song not to be imported, uncheck the checkbox to the left of the song title.

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 music using Windows Media Player

Go to page top

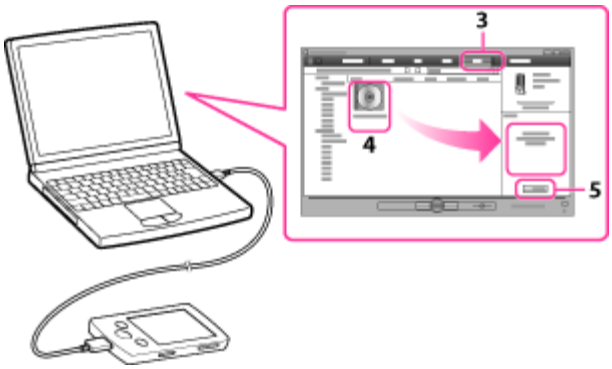
Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Transferring music using Windows Media Player

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




**Note**

- Do not disconnect the USB cable while [Do not disconnect.] appears on your Walkman, as the data being transferred may be damaged.
- If Content Transfer starts automatically after connecting your Walkman to your computer using the USB cable (supplied), close or ignore Content Transfer as Content Transfer need not be used. For details on setting automatic start of Content Transfer, refer to the Help of Content Transfer.

**Hint**

- For details about usage or support on Windows Media Player, refer to Windows Media Player information from the following web site:
  http://support.microsoft.com/

1. Start up Windows Media Player, and then connect your Walkman to your computer using the USB cable (supplied).
   Insert the connector of the USB cable into the Walkman.
   The [Device Setup] window appears.
2. Click [Cancel].
   Close the auto play window, if it appears, by clicking [Cancel] or the Close icon.
   - If you click [Finish] instead of [Cancel], the entire library data of Windows Media Player is automatically copied to your Walkman. If the library data size is larger than the available storage space on the Walkman, the copy process will not start.
   - You can open the [Device Setup] window at any time. To open it, right-click [WALKMAN] on the left side of the Windows Media Player window, and then click [Set Up Sync].
3. Click the [Sync] tab on the Windows Media Player window.
4. Drag-and-drop the desired songs to the Sync List on the right side of the window.
   The songs are added to the Sync List.
5. Click [Start Sync] to start synchronization.
   When synchronization is complete, a message confirming you can disconnect your Walkman appears on the Sync List. After completion, close Windows Media Player, and disconnect the Walkman from the computer.

Related Topics

About the software

Importing music from CDs using Windows Media Player

Transferring music using Content Transfer

Transferring music using Windows Explorer

Playing music

Go to page top

Copyright 2012 Sony Corporation

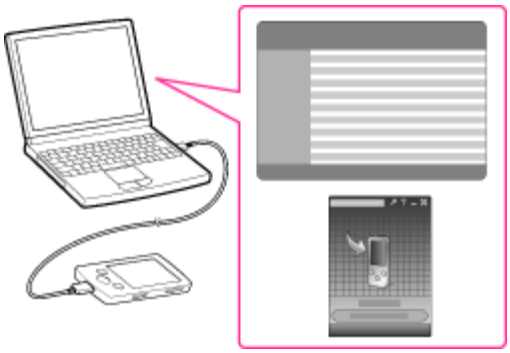
Top page > How to Use the Software > Content Transfer > Transferring music using Content Transfer

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Transferring music using Content Transfer

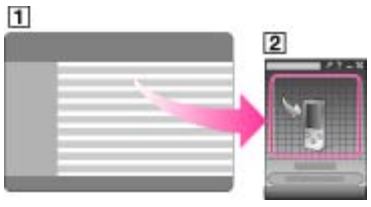
If you have already managed music with iTunes, etc., you can transfer them to your Walkman using Content Transfer. You can use iTunes, etc., to drag-and-drop music to Content Transfer.



Note

- Do not disconnect the USB cable while [Do not disconnect.] appears on your Walkman, as the data being transferred may be damaged.
- Content Transfer cannot be used for Windows Media Player contents.
- Contents with copyright protection cannot be transferred.
- Content Transfer supports data transfer from iTunes 10 or later to your Walkman. For details on restrictions on transferring songs from iTunes, visit the customer support Web sites [Details].

1. Connect your Walkman to your computer using the USB cable (supplied).
   Insert the connector of the USB cable into the Walkman.
   Content Transfer starts automatically.
   - For details on setting automatic start and general operation of Content Transfer, refer to the Help of Content Transfer.
   - You can also click [All programs] in the [start] menu, and then [Content Transfer] - [Content Transfer] to start the software.
2. Start up iTunes, etc.
3. Select the desired songs from iTunes, etc. ( 1 ), and drag-and-drop them to Content Transfer ( 2 ).
   Content Transfer recognizes the type of data by filename extension, and sends it to the appropriate folder of your Walkman.




Related Topics

About the software

Transferring videos/photos using Content Transfer
Transferring music using Windows Media Player
Transferring music using Windows Explorer
Playing music

Go to page top

Copyright 2012 Sony Corporation

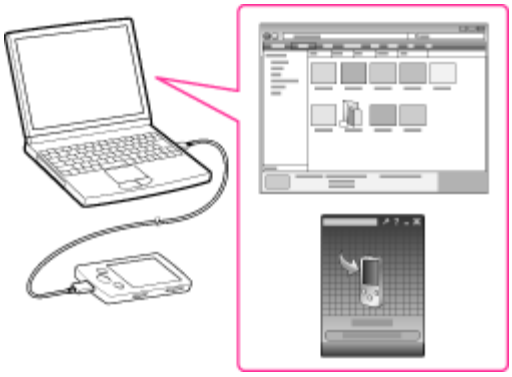
Top page > How to Use the Software > Content Transfer > Transferring videos/photos using Content Transfer

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Transferring videos/photos using Content Transfer

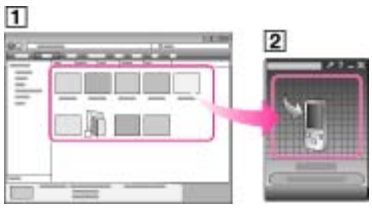
You can transfer videos/photos stored on your computer to your Walkman using Content Transfer. You can transfer videos/photos by drag-and-drop of the desired videos/photos from Windows Explorer to Content Transfer.



Note

- Do not disconnect the USB cable while [Do not disconnect.] appears on your Walkman, as the data being transferred or the data stored in the Walkman may be damaged.
- Contents with copyright protection cannot be transferred.

1. Connect your Walkman to your computer using the USB cable (supplied).
   Insert the connector of the USB cable into the Walkman.
   Content Transfer starts automatically.
   - For details on setting automatic start and general operation of Content Transfer, refer to the Help of Content Transfer.
   - You can also click [All programs] in the [start] menu, and then [Content Transfer] - [Content Transfer] to start the software.
2. Select the desired videos/photos from Windows Explorer ( 1 ), and drag-and-drop them to Content Transfer ( 2 ).
   Content Transfer recognizes the type of data by filename extension, and sends it to the appropriate folder of your Walkman.




## Related Topics

About the software
Transferring music using Content Transfer
Transferring videos/photos using Windows Explorer
Watching videos [Videos]

Viewing photos [Photos]

Go to page top

Copyright 2012 Sony Corporation

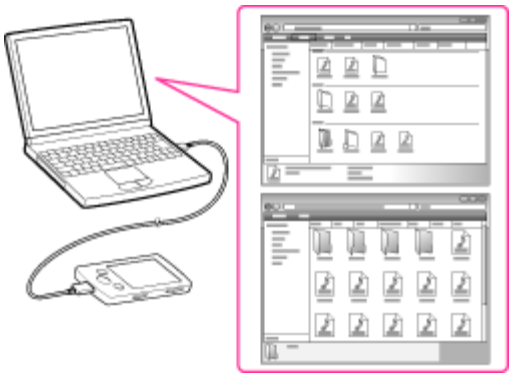
Top page > How to Use the Software > Windows Explorer (Drag-and-Drop) > Transferring music using Windows Explorer

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

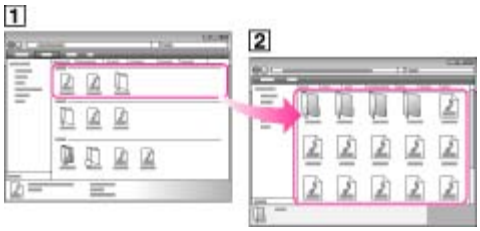
Contents list

# Transferring music using Windows Explorer

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



1. Connect your Walkman to your computer using the USB cable (supplied).
   Insert the connector of the USB cable into the Walkman.
2. Click [start] – [Computer] or [My Computer] – [WALKMAN] – [Storage Media], and then select the [MUSIC] folder.
   Data hierarchy may differ, depending on your computer environment.
3. Drag-and-drop files or folders ( 1 ) into the [MUSIC] folder ( 2 ), or one of its subfolders.




**Note**

- Do not disconnect the USB cable while [Do not disconnect.] appears on your Walkman. Otherwise, data being transferred or stored on the Walkman may be damaged. If the Walkman is disconnected while files are being transferred, unnecessary files may be left in the Walkman. In this case, transfer usable files back to the computer and format the Walkman [Details].
- Do not rename or delete the [MUSIC], [MP_ROOT], [VIDEO], [DCIM], [PICTURE]and [PICTURES] folders. Also, do not rename files and folders under them. Otherwise, they will not be displayed on your Walkman.
- Some files may not be played back on your Walkman due to copyright protection.
- If Content Transfer starts automatically after connecting your Walkman to your computer using the USB cable (supplied), close or ignore Content Transfer as Content Transfer need not be used. For details on setting automatic start of Content Transfer, refer to the Help of Content Transfer.

Related Topics

Transferring music using Windows Media Player
Transferring music using Content Transfer
Transferring videos/photos using Windows Explorer
Playing music

Go to page top

Copyright 2012 Sony Corporation

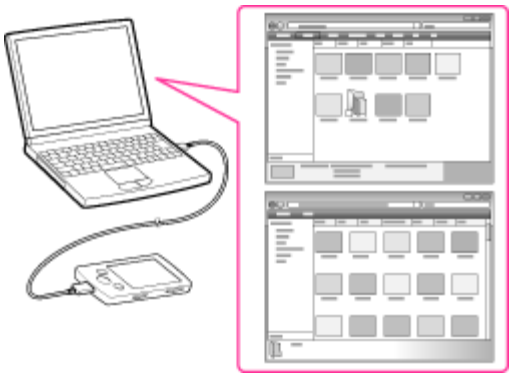
Top page > How to Use the Software > Windows Explorer (Drag-and-Drop) > Transferring videos/photos using Windows Explorer

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Transferring videos/photos using Windows Explorer

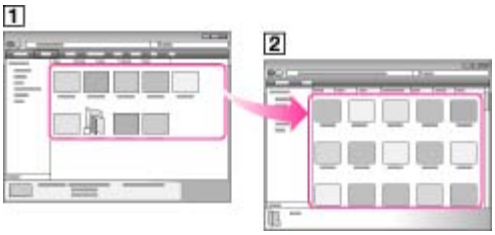
You can directly transfer data by drag-and-drop using Windows Explorer on your computer.



Hint

- Some WMV files can be played back only by transferring using Windows Media Player.

1. Connect your Walkman to your computer using the USB cable (supplied).
   Insert the connector of the USB cable into the Walkman.
2. Click [start] – [Computer] or [My Computer] – [WALKMAN] – [Storage Media], and then select the [VIDEO], [PICTURE] or [PICTURES] folder.
   Data hierarchy may differ, depending on your computer environment.
3. Drag-and-drop files or folders into the [VIDEO], [PICTURE] or [PICTURES] folder or one of their 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] or [PICTURES] folder, or one of their subfolders.




1 Video/photo files or folders in your computer

2 Video: [VIDEO] folder in your Walkman
Photo: [PICTURE] or [PICTURES] folder in your Walkman

Note

- Do not disconnect the USB cable while [Do not disconnect.] appears on your Walkman. Otherwise, data being transferred or stored on the Walkman may be damaged. If the Walkman is disconnected while files are being transferred, unnecessary files may be left in the Walkman. In this case, transfer usable files back to the computer and format the Walkman [Details].
- Do not rename or delete the [MUSIC], [MP_ROOT], [VIDEO], [DCIM], [PICTURE] and

[PICTURES] folders. Also, do not rename files and folders under them. Otherwise, they will not be displayed on your Walkman.

- Some files may not be played back on your Walkman due to copyright protection.
- If Content Transfer starts automatically after connecting your Walkman to your computer using the USB cable (supplied), close or ignore Content Transfer as Content Transfer need not be used. For details on setting automatic start of Content Transfer, refer to the Help of Content Transfer.

Related Topics

Transferring videos/photos using Content Transfer
Transferring music using Windows Explorer
Watching videos [Videos]
Viewing photos [Photos]

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Playing music

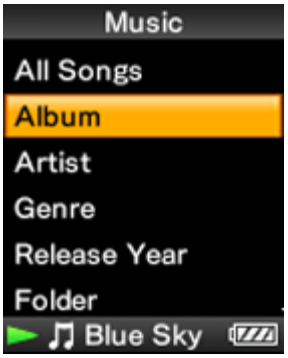
To play music, select [Music] on the Home menu to display the [Music] screen.

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

The search menu appears.

- You can select the desired search method to display the music list screen and search for songs [Details].

2. Select desired search method ➔ desired song.




The music playback screen appears and song playback begins.

- Select items until a song list appears.
- For details on how to operate the music playback screen, see [Details].

**Note**

- It may take time to start up your Walkman or display the file/folder list when many files or folders are stored on the Walkman.

## Related Topics

Importing music from CDs using Windows Media Player
Transferring music using Windows Media Player
Transferring music using Content Transfer
Transferring music using Windows Explorer
Browsing and using the music screen
Searching for songs
Playing all songs in random order

Deleting songs
Using the music option menu

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Browsing and using the music screen

Music playback screen
Music list screen

## Music playback screen

1 Cover art
2 Current song number/Total song number to be played (*1)
3 Elapsed time (*1)
4 Information area (status icons, song name/artist name (*2), etc.)

(*1) These items disappear after a while.
(*2) The song name/artist name toggle alternately.

Hint

- If the songs do not have cover art information, the default picture of your Walkman will be displayed.
- Cover art only appears if cover art information is available. You can set cover art using Windows Media Player or another transfer capable software for setting cover art. For details on operation, refer to the Help or maker of the software. Cover art may not be displayed, depending on the cover art file format.

### Indication icons of the music playback screen

| Icon | Description |
|---|---|
| | [Play Mode] is set to [Repeat] [Details]. |
| | [Play Mode] is set to [Shuffle] [Details]. |
| | [Play Mode] is set to [Shuffle&Repeat] [Details]. |
| 1 | [Play Mode] is set to [Repeat 1 Song] [Details]. |
| H | [Equalizer] is set to [Heavy] [Details]. |
| P | [Equalizer] is set to [Pop] [Details]. |
| J | [Equalizer] is set to [Jazz] [Details]. |
| U | [Equalizer] is set to [Unique] [Details]. |

| | |
|---|---|
| 1 | [Equalizer] is set to [Custom 1] [Details]. |
| 2 | [Equalizer] is set to [Custom 2] [Details]. |

### Operations on the music playback screen

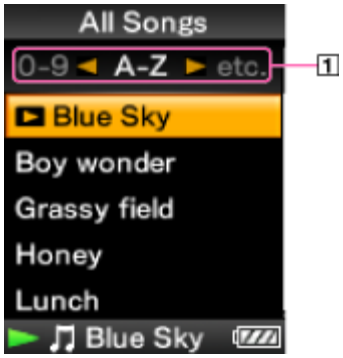
| To (screen indication) | Do this |
|---|---|
| Play (▶)/pause ( ❚❚ ) (*1) | Press the ▶❚❚ button. |
| Fast forward (▶▶)/<br>fast rewind (◀◀) | Press and hold the ◀ / ▶ button. |
| Find the beginning of the previous (or current) song (⏮)/<br>find the beginning of the next song (⏭) | Press the ◀ / ▶ 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.

## Music list screen

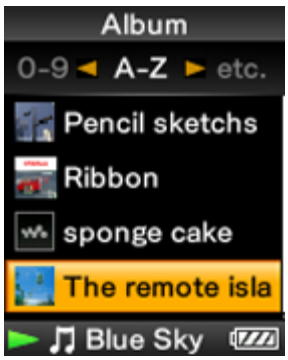
The following are examples of music list screens.

### Song list screen




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

### Album list screen




### Operations on the music list screen

| To | Do this |
|---|---|

| | |
|---|---|
| Confirm an item in the list | Press the ▶II button. |
| Move the cursor up or down | Press the ▲ / ▼ button.<br>• Press and hold the ▲ / ▼ button to scroll up or down faster. |
| Move the cursor left/right when an index is displayed | Press the ◀ / ▶ button. |
| Display the previous/next screen of the list when an index is not displayed | Press the ◀ / ▶ button. |
| Return to the list screen of the next upper level | Press the BACK/HOME button. |

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Searching for songs

When you select [Music] on the Home menu, the search menu appears. You can select the desired search method on the search menu to search the music list for a desired song.

1. From the Home menu, select [Music] ➔ desired search method ➔ desired song.
   - Select items as follows until a song list appears.

## Search method

| Method | Description |
|---|---|
| [All Songs] | Select a song from the all songs list. |
| [Album] | Select an album ➔ song. |
| [Artist] (*1) | Select an artist ➔ an album ➔ song. |
| [Genre] | Select a genre ➔ an artist ➔ an album ➔ song. |
| [Release Year] | Select a release year ➔ an artist ➔ song. |
| [Folder] | Select a folder ➔ song. |

(*1) “The” at the beginning of artist names is ignored when arranging a list.

Hint

- [All Songs], [Album], [Artist] and [Genre] lists are arranged in alphanumeric order. The [Release Year] list is arranged in reverse 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 see all the songs of the selected artist, genre or release year. On the [Artist], [Genre] or [Release Year] list screen, select [All [XXX]].

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Playing the songs in a playlist

You can play lists of songs (playlists).
Playlists are created using Windows Media Player. For information on how to create a playlist, refer to the Help of Windows Media Player. Cover art images registered to a playlist are not displayed on your Walkman.

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

Go to page top

Copyright 2012 Sony Corporation

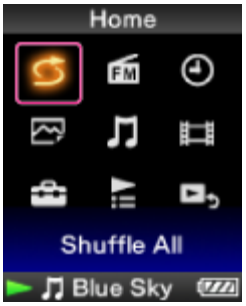
- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Playing all songs in random order

All the songs stored on your Walkman are played in random order.

1. From the Home menu, select [Shuffle All].




All songs are shuffled. Then the music playback screen appears and playback of the songs begins.

Hint

- When you start [Shuffle All] play, the play mode changes to [Shuffle] or [Shuffle&Repeat] [Details]. Even if you cancel [Shuffle All], the [Shuffle] or [Shuffle&Repeat] setting for the play mode is retained.
- [Shuffle All] play is automatically cancelled by any of the following operations:
  - Starting playback of a song by selecting it from the [Music], etc.
  - Changing the play mode.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Deleting songs

When you delete songs from your Walkman, use the software you used to transfer the songs, or Windows Explorer.
For details about using the software, see the Help of the software.

**Note**

- You cannot delete songs without connecting your Walkman to a computer.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Using the music option menu

Option items appearing on the music playback screen
Option items appearing on the music list screen
Displaying the detailed information screen [Detailed Info]

You can bring up the music option menu by pressing the OPTION/PWR/HOLD button on the music list or on the music playback 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 music playback screen

| Option items | Description/reference page |
|---|---|
| [Play Mode] | Sets the play mode [Details]. |
| [Equalizer] | Customizes the sound quality [Details]. |
| [Detailed Info] | Displays detailed information of a song, such as playing time, audio format, bit rate, and file name [Details]. |
| [Alarm] | Sets the alarm [Details]. |
| [Sleep Timer] | Sets the sleep timer [Details]. |
| [Clock Display] | Displays the current time [Details]. |

## Option items appearing on the music list screen

| Option items | Description/reference page |
|---|---|
| [Now Playing] | Displays the playback or display screen of the currently playing content. |
| [Go to FM Radio screen] | The FM Radio screen of the last received broadcast station appears [Details]. |
| [Go to the song playback screen] | Displays the music playback screen of the song last played. |

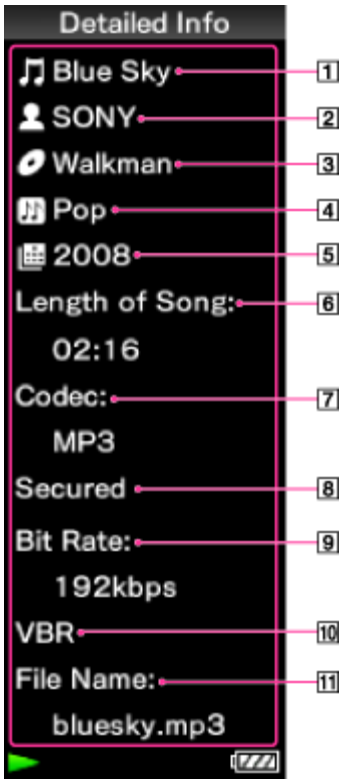
## Displaying the detailed information screen [Detailed Info]

1. From the music playback screen, press the OPTION/PWR/HOLD button to bring up the

option menu.

2. Select [Detailed Info].

## Detailed information screen




1 Song name

2 Artist name

3 Album title

4 Genre

5 Release year

6 Playback time

7 Codec (file format)

8 Copyrighted files
While playing back copyright protected songs, [Secured] appears.

9 Bit rate

10 Variable bit rate song
While playing back variable bit rate songs, [VBR] is shown.

11 File name

**Hint**

- To scroll the display, press the ▲ / ▼ button.

▲Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# 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. (Default setting) |
| [Repeat] - | The songs within the playback range are played back in the song list order and then repeated. |
| [Shuffle] - | The songs within the playback range are played back in random order. |
| [Shuffle&Repeat] - | The songs within the playback range are played back in random order and then repeated. |
| [Repeat 1 Song] - 1 | The current song or the song selected from a song list is played back repeatedly. |

**Note**

- Your Walkman plays back songs only in the lists from which the playback starts (album list, artist list, etc.).
- When you start [Shuffle All] play, the play mode changes to [Shuffle] or [Shuffle&Repeat].

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# 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.
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.

## 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. (Default setting) (*1) |
| [Heavy] - H | Emphasizes high and low ranges for a powerful sound. |
| [Pop] - P | Stresses the middle range audio, ideal for vocals. |
| [Jazz] - J | Emphasizes high and low ranges for a lively sound. |
| [Unique] - U | Emphasizes high and low ranges, so that even soft sounds can be heard easily. |
| [Custom 1] - 1 | User-customizable sound settings for which you can adjust each frequency range individually. See [Details] for details. |
| [Custom 2] - 2 | |

(*1) The default setting of Walkman sold in the Latin America region is [Custom 1], and CLEAR BASS is set to level +3.

Note

- If your personal settings saved as [Custom 1] and [Custom 2] seem to produce a different volume level than other settings, you may have to adjust the volume manually to compensate.
- The [Equalizer] setting is not applied while playing a video or FM radio.

## Customizing sound quality

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] ➔ [Edit] displayed under [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. The [Equalizer] screen reappears.
   - CLEAR BASS can be set to any of 4 sound levels, and the 5 frequency ranges can be set to any of 7 sound levels.
   - After you have adjusted the setting level, be sure to press the ▶II button to confirm. If you press the BACK/HOME button before you confirm, the setting will be canceled.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# 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 Clear Stereo type.

| Type | Description |
|---|---|
| [On] | Activates the [Clear Stereo] function when you use the supplied headphones. |
| [Off] | Disables the [Clear Stereo] function and plays back normal sound. (Default setting) |

**Note**

- The [Clear Stereo] setting is not applied while playing a video or FM radio.
- 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].

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Adjusting the volume level [Dynamic Normalizer]

You can reduce the volume level between songs. With this setting, when listening to album songs in the shuffle play mode, the volume level between songs is moderated to minimize differences in their recording levels.

1. From the Home menu, select [Settings] ➔ [Music Settings] ➔ [Dynamic Normalizer] ➔ desired Dynamic Normalizer type.

| Type | Description |
|---|---|
| [On] | Minimizes the difference in volume level between songs. |
| [Off] | Plays back songs at their original transferred volume level. (Default setting) |

**Note**

- The [Dynamic Normalizer] setting is not applied while playing a video or FM radio.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

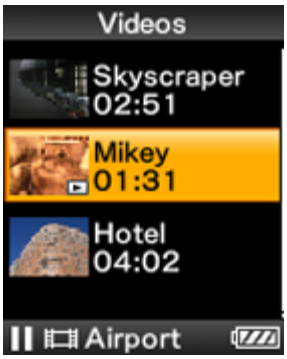
# Watching videos [Videos]

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

1. From the Home menu, select [Videos].

The [Videos] screen appears.

2. Select desired video.




The video playback screen appears and playback of the video begins.

- For details on how to operate the video playback screen, see [Details].

Hint

- When [Display] is set to [On], detailed information, such as the video title, its playback icon, elapsed playing time, etc., appears while the video is playing. The information disappears if this setting is [Off] [Details].
- You can play back the most recently played video. Press the OPTION/PWR/HOLD button on the video list, and then select [Most Recent Video] from the option menu.
- Video files are displayed in the order they are transferred. (The latest data appears at the top.)
- You can set JPEG files as thumbnails of video files. When you display the video list, you can see the thumbnails (small pictures to display on the list) 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 the Walkman.
- The maximum video size playable on your Walkman is 128 × 160. For detailed specifications, see [Details].

- Videos are not played back continuously. They are played back one by one.

Note

- Up to 1,000 video files can be displayed in the video lists.

Related Topics

Transferring videos/photos using Content Transfer
Transferring videos/photos using Windows Explorer
Browsing and using the video screen
Deleting videos
Using the video option menu

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Browsing and using the video screen

Video playback screen
Video list screen

## Video playback screen

1 Video title
2 Elapsed time/total time
3 Progress bar
4 Information area
These indications disappear after a while.

### Indication icons of the video playback screen

| Icon | Description |
|---|---|
| AUTO, FULL | Zoom setting ([Auto] or [Full]) [Details] |

### Operations on the video playback screen

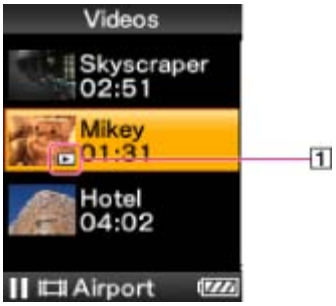
While your Walkman is playing back a video in horizontal orientation, the ▲ / ▼ buttons and ◀ / ▶ buttons swap functions.

| To (Screen indication) | Do this |
|---|---|
| Play (▶)/pause ( ▮▮ ) (*1) | Press the ▶II button. |
| Fast forward (▶▶)/fast rewind (◀◀) | Press and hold the ◀ / ▶ button. |
| Fast forward (▶▶)/fast rewind (◀◀) during pause (*2) | Press and hold the ◀ / ▶ button during pause. |
| Forward slightly (•▶)/rewind slightly (◀•) (*3) | 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) The speed of fast forward/fast rewind during pause varies depending on the length of the video.
(*3) The interval of forward/rewind during pause varies depending on the video.

## Video list screen

The following is an example of video list screens.




1 Playback icon

| Icon | Description |
|---|---|
| (Playback icon) | Shows that the video is currently playing. |

## Operations on the video list screen

| To | Do this |
|---|---|
| Select an item | Press the ▶II button. |
| Move the cursor up or down | Press the ▲ / ▼ button.<br>• Press and hold the ▲ / ▼ button to scroll up or down faster. |
| Display the previous/next screen of the list | Press the ◀ / ▶ button. |
| Return to the list screen of the next upper level | Press the BACK/HOME button. |

▲Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Deleting videos

When you delete videos from your Walkman, use the software you used to transfer the videos, or Windows Explorer.
For details about using the software, see the Help of the software.

**Note**

- Your Walkman itself cannot delete videos without connecting to a computer.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# 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/HOLD button on the video list or on the video playback 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 video list screen

| Option items | Description/reference page |
|---|---|
| [Now Playing] | Displays the playback or display screen of the currently playing content. |
| [Go to FM Radio screen] | The FM Radio screen of the last received broadcast station appears [Details]. |
| [Play from beginning] | Finds the beginning of a video. |
| [Detailed Info] | Displays file information, such as file size, resolution, video/audio compression format, and file name, etc. |
| [Most Recent Video] | Starts playback of the most recently played video. |
| [Go to the song playback screen] | Displays the music playback screen of the song last played. |

## Option items appearing on the video playback screen

| Option items | Description/reference page |
|---|---|
| [Play from beginning] | Finds the beginning of a video. |
| [Zoom Settings] | Sets the zoom function [Details]. |
| [Video Orientation] | Sets the video orientation [Details]. |
| [Display] | Sets to display/not display video information [Details]. |
| [Detailed Info] | Displays file information, such as file size, resolution, video/audio compression format, and file name, etc. |
| [Brightness] | Adjusts the brightness of the screen [Details]. |
| [Clock Display] | Displays the current time [Details]. |
| [Go to the song playback screen] | Displays the music playback screen of the song last played. |

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the zoom function [Zoom]

You can zoom in the currently playing video.

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

| Type | Description |
|---|---|
| [Auto] | The video image is resized to fit the display area, maintaining the original aspect ratio (Default setting).<br>When a 16:9 (wide size) video image is displayed, black bands appear on the top and bottom of the screen.<br>1 <br>2 <br>1 16:9 source<br>2 4:3 source |
| [Full] | The video image is resized to fill the available display area, maintaining the aspect ratio.<br>When a 16:9 (wide size) video image is displayed, the right/left sides of the image are trimmed to fit.<br>1 <br>2 <br>1 16:9 source<br>2 4:3 source<br>● The dotted line frame represents the original video image size. |
| | 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. |

| | |
|---|---|
| [Off] | 1 2 1 16:9 source<br>2 4:3 source<br>● The dotted line frame represents the original video image size. |

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the display of the video screen [Display]

You can display or hide detailed information of a video, such as its title, playback icon, and elapsed playing time, etc., during playback.

1. From the Home menu, select [Settings] ➔ [Video Settings] ➔ [Display] ➔ desired display type.

| Type | Description |
|---|---|
| [On] | Displays the video title, playback status, or the elapsed time, etc. |
| [Off] | Hides detailed information of the currently playing video and displays it only when you operate your Walkman. (Default setting) |

**Note**

- If [Video Orientation] is set to [Horiz. (right)], the title of the video is not displayed.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the video orientation [Video Orientation]

You can set the video orientation to [Vertical] or [Horiz. (right)].
The operation of the 5-way button is switched according to the setting of [Video Orientation].

1. From the Home menu, select [Settings] ➔ [Video Settings] ➔ [Video Orientation] ➔ desired video orientation type.

| Type | Description |
|---|---|
| [Vertical] | Displays at 128 × 160 pixels. (Default setting)<br>1 <br>2 <br>1 16:9 source<br>2 4:3 source |
| [Horiz. (right)] | Displays at 160 × 128 pixels.<br>1 <br>2 <br>1 16:9 source<br>2 4:3 source |

**Hint**

- When [Display] is set to [On], detailed information, such as the video title, its playback icon, and elapsed playing time, etc., appears. The information disappears if this setting is set to [Off] [Details].

**Note**

- If [Video Orientation] is set to [Horiz. (right)], the video title is not displayed.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Viewing photos [Photos]

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

1. From the Home menu, select [Photos].

The [Photos] screen appears.

2. Select desired folder ➔ desired photo.

The photo display screen appears.

- Press the ◀ / ▶ button to display the previous or next photo.
- For details on how to operate the photo display screen, see [Details].

Hint

- In the photo folder list, only folders containing photos are displayed in alphabetical order.
- 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.
- You can display the photos in a selected folder continuously (slide show play) [Details].
- You can arrange photos transferred to your Walkman by folder. Select the Walkman (as [WALKMAN]) using Windows Explorer, and drag and drop a new folder just under the [PICTURE] or [PICTURES] folder. For details on data hierarchy, see [Details].
- Photo files are displayed in alphabetical order. The files under the [PICTURE], [PICTURES] and [DCIM] folders are displayed in the [PICTURE], [PICTURES] and [DCIM] folders respectively.

Note

- All files with the extension .jpg, including thumbnail files of videos, are recognized as photos. All folders containing .jpg files are displayed in the photo folder list.
- Up to 8,000 photo folders can be displayed in the photo folder list. And, up to 8,000 photos

can be displayed in the photo lists, regardless of the number of folders in which they are contained.

- If the size of a photo is too large, or the photo file is damaged, appears, and the photo cannot be displayed.
- If photos are not compliant with DCF 2.0 (or folder/file name is long., etc.), operation time (to display photos or slideshow) may take more time.

Related topics

Transferring videos/photos using Content Transfer

Transferring videos/photos using Windows Explorer

Browsing and using the photo screen

Deleting photos

Using the photo option menu

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Browsing and using the photo screen

Photo display screen
Photo list screen

## Photo display 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 horizontal orientation, the ▲ / ▼ and ◀ / ▶ buttons interchange their functions with each other.

| To (Screen indication) | Do this |
|---|---|
| Play (►)/pause ( ▮▮ ) a slide show (*1) | Press the ▶II button. |
| 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. |

(*1) When playing songs while a slide show is paused, the screen goes dark if there is no operation for more than 30 seconds. When the song playback and a slide show accompanying it are paused, and there is no operation for more than 3 minutes, the screen turns off and your Walkman enters standby mode.

## Photo list screen

The following are examples of photo list screens.

## Operations on the photo list screen

| To (Screen indication) | Do this |
|---|---|
| Select an item | Press the ▶II button. |
| Move the cursor up or down | Press the ▲ / ▼ button.<br>• Press and hold the ▲ / ▼ button to scroll up or down faster. |
| Display the previous/next screen of the list | Press the ◀ / ▶ button. |
| Return to the list screen of the next upper level | Press the BACK/HOME button. |

▲ Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Playing a slide show

You can display photos in a selected folder in slide show form.

1. From the Home menu, select [Photos].
   The photo folder list appears.
2. Press the ▲ / ▼ / ◀ / ▶ button to select a photo folder, and then press and hold the ▶II button.
   A slide show of the photos in the selected folder starts.

Hint

- You can start playback of a slide show by any of the following operations:
  - Press and hold the ▶II button in the photo list.
  - Press the ▶II button on the photo display screen.
  - Press the OPTION/PWR/HOLD button on the photo folder list, or a photo list, and then select [Begin slide show] from the option menu.

Note

- The screen does not turn off automatically or change to a screensaver [Details] while a slide show is playing.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Deleting photos

When you delete photos from your Walkman, use the software you used to transfer the photos, or Windows Explorer.
For details about using the software, see the Help of the software.

**Note**

- Your Walkman itself cannot delete photos without connecting to a computer.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# 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/HOLD button on the photo folder list or photo list, or on the photo display 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 item appearing on the photo folder/photo list screen

| Option items | Description/reference page |
|---|---|
| [Now Playing] | Displays the playback or display screen of the currently playing content. |
| [Go to FM Radio screen] | The FM Radio screen of the last received broadcast station appears [Details]. |
| [Begin slide show] | Starts a slide show [Details]. |
| [Detailed Info] | Displays file information, such as file size, resolution, and file name, etc. |
| [Most Recent Photo] | Starts playback of the most recently played photo. |
| [Go to the song playback screen] | Displays the music playback screen of the last song played. |

## Option items appearing on the photo display screen

| Option items | Description/reference page |
|---|---|
| [Photo Orientation] | Sets the photo orientation [Details]. |
| [Display] | Sets to display/not display photo information [Details]. |
| [Detailed Info] | Displays file information, such as file size, resolution, and file name, etc. |
| [Slide Show Repeat] | Selects the slide show play mode [Details]. |
| [Slide interval] | Selects the slide show interval [Details]. |
| [Brightness] | Adjusts the brightness of the screen [Details]. |
| [Clock Display] | Displays the current time [Details]. |
| [Go to the song playback screen] | Displays the music playback screen of the last song played. |

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Photo orientation [Photo Orientation]

You can set the photo orientation to [Vertical], [Horiz. (right)], or [Horizontal (left)].
The operation of the 5-way button is switched according to the setting of [Photo Orientation].

1. From the Home menu, select [Settings] ➔ [Photo Settings] ➔ [Photo Orientation] ➔ desired photo orientation type.

| Type | Description |
|---|---|
| [Vertical] | Displays at 128 × 160 pixels. (Default setting)<br> |
| [Horiz. (right)] [Horizontal (left)] | Displays at 160 × 128 pixels.<br> |

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the display of the photo screen [Display]

You can display or hide detailed information of a photo, such as an icon that shows playback status, etc., while displaying a photo.

1. From the Home menu, select [Settings] ➔ [Photo Settings] ➔ [Display] ➔ desired display type.

| Type | Description |
|---|---|
| [On] | Displays the photo title, the shooting date, playback status, photo number, etc. |
| [Off] | Hides the information of the current photo. (Default setting) |

**Note**

- If [Photo Orientation] is set to [Horiz. (right)], or [Horizontal (left)] [Details], the photo title is not displayed, even if [Display] is set to [On].

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the slide show play mode [Slide Show Repeat]

You can display photos as a slide show repeatedly.

1. From the Home menu, select [Settings] ➔ [Photo Settings] ➔ [Slide Show Repeat] ➔ desired setting type.

| Type | Description |
|---|---|
| [On] | Displays photos in a photo folder continuously and repeatedly. |
| [Off] | Displays photos in a photo folder continuously, to the last photo, then returns to the first photo, and playback pauses. (Default setting) |

**Note**

- The screen does not turn off automatically or change to a screensaver [Details] while a slide show is playing.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the interval of a slide show [Slide interval]

You can set the time each photo is displayed.

1. From the Home menu, select [Settings] ➔ [Photo Settings] ➔ [Slide interval] ➔ desired interval type.

| Type | Description |
|---|---|
| [Short] | Photos switch to the next photos at a short interval. |
| [Normal] | Photos switch to the next photos at the standard interval. (Default setting) |
| [Long] | Photos switch to the next photos at a long interval. |

**Note**

- It may take time to display a large-size photo.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Listening to FM radio [FM Radio]

1. From the Home menu, select [FM Radio].

   The [FM Radio] screen appears.
2. If the cursors are not beside the item (frequency or preset number) by which you want to select the station, move the cursors by pressing the OPTION/PWR/HOLD button to select [Change Frequency] or [Change Preset].
3. Press the ◀ / ▶ button to select the desired frequency or preset number.

   The FM radio broadcasting of the selected frequency or preset number is received.
   - For details on how to operate the FM Radio screen, see [Details].

**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.

## Related Topics

Browsing and using the FM radio screen
Presetting broadcast stations automatically [Auto Preset]
Presetting broadcast stations manually
Deleting preset broadcast stations [Delete from Preset]
Using the FM radio option menu

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Browsing and using the FM radio screen

Operations on the [FM Radio] screen

1 Frequency
2 Preset number

**Note**

- Depending on the country/region in which you have purchased your Walkman, the screen appearance may differ.

## Operations on the [FM Radio] screen

| To | Do this |
|---|---|
| Select the previous/next frequency or preset number (*1) | Press the ◀ / ▶ button. |
| Select the previous/next receivable station (*2)(*3) | During FM reception, press and hold the ◀ / ▶ button. |
| Pause/resume the FM reception | Press the ▶II button. |

(*1) First, move the cursors beside the desired item (frequency or preset number) [Details]. If no preset station is stored, the cursors cannot be moved to select a preset number. Preset receivable stations using [Auto Preset] [Details].

(*2) Available only when selecting station by frequency. If the cursors are beside the preset number, press the OPTION/PWR/HOLD button to select [Change Frequency] to move the cursor.

(*3) If sensitivity is too high, change the [Scan Sensitivity] setting [Details] to [Low].

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Presetting broadcast stations automatically [Auto Preset]

You can preset (up to 30) receivable broadcast stations in your area automatically by selecting [Auto Preset]. When you use the FM radio for the first time, or when you move to a new area, we recommend you preset receivable broadcast stations by selecting [Auto Preset].

1. On the [FM Radio] screen, press the OPTION/PWR/HOLD button.
   The option menu appears.
2. Select [Auto Preset] ➔ [Yes].
   Receivable broadcast stations will be preset in order of frequency (low to high).
   [Auto Preset completed.] appears when presetting is completed, and the first preset station is received.
   - Select [No] to cancel automatic presetting.

Hint

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

Note

- The [Auto Preset] operation will delete already preset broadcast stations.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Presetting broadcast stations manually

You can manually preset broadcast stations that [Auto Preset] cannot detect [Details].

1. On the [FM Radio] screen, select the desired frequency.
   If the cursors are beside the preset number, press the OPTION/PWR/HOLD button to select [Change Frequency].
2. Press and hold the ▶II button.
   The frequency you select in step 1 is preset and the assigned preset number appears below the frequency.

Hint

- You can preset up to 30 stations.

Note

- The preset numbers are stored in order, from low to high frequency.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# 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/HOLD button to bring up the option menu.
3. Select [Delete from Preset].
   The preset broadcast station is deleted, and a message appears.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Using the FM radio option menu

You can bring up the FM radio option menu by pressing the OPTION/PWR/HOLD 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 | Description/reference page |
|---|---|
| [Change Frequency]/[Change Preset] | Moves the cursors beside the desired item (frequency or preset number). For example, if you want to select a station by frequency, select [Change Frequency] [Details]. |
| [Save to Preset ] | Presets the currently tuned-in broadcast station [Details]. |
| [Delete from Preset] | Deletes a broadcast station from a preset station [Details]. |
| [Auto Preset] | Presets a broadcast stations automatically [Details]. |
| [Scan Sensitivity] | Adjusts the sensitivity of radio reception [Details]. |
| [Mono/Auto] | Changes to either monaural or stereo [Details]. |
| [Clock Display] | Displays the current time [Details]. |
| [Go to the song playback screen] | Displays the music playback screen of the last song played. |

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the reception [Scan Sensitivity]

When you select stations using the [Auto Preset] function [Details], or in manually by frequency, the FM receiver may receive unwanted broadcast stations as a result of sensitivity being too high. In this case, set the reception to [Low]. [High] is set by default.

1. From the Home menu, select [Settings] ➔ [FM Radio Settings] ➔ [Scan Sensitivity] ➔ [Low].
   - To set the reception sensitivity back to the default, select [High].

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# 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. [Auto] is set by default.

1. From the Home menu, select [Settings] ➔ [FM Radio Settings] ➔ [Mono/Auto] ➔ [Mono].
   - To return to automatic setting, select [Auto].

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# About the timer

You can set the timer to play back songs at a specified time (Alarm). You can also set the period of time after which your Walkman automatically enters standby mode and the screen turns off (Sleep Timer).

Note

- If the [Set Date-Time] setting is not accurate, timer settings cannot be set correctly. Set the current date and time before setting the timer [Details].
- The alarm and sleep timer cannot be set at the same time.

Related topics

Setting the alarm [Alarm]

Setting the sleep timer [Sleep Timer]

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the alarm [Alarm]

To cancel the alarm

You can set the alarm timer to play back a selected song at a specified time as an alarm.

1. From the Home menu, select [Music] → desired search method → desired song.
2. Press the OPTION/PWR/HOLD button.
   The option menu appears.
3. Select [Alarm].
4. Press the ◀ / ▶ button to select the hour, and then press the ▲ / ▼ button to change the value.
5. As in step 4, adjust the minute setting.
6. Press the ▶II button to confirm.
   Your Walkman automatically stops playback of the songs, and the Walkman is automatically turned off.
   At the set time, the Walkman automatically plays back the song last played.

## To cancel the alarm

After setting the alarm, press and hold the OPTION/PWR/HOLD button to turn on your Walkman. When [Alarm is now set. Cancel?] appears, select [Yes].
If you select [No], the alarm is not cancelled, and the Walkman turns off automatically.

Note

- The alarm will not activate if your Walkman is connected to a computer. Disconnect the USB cable before the set time.
- If there is no resume information for the song last played, or if the song file last played is deleted, the alarm sounds automatically at the set time.
- 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 (Vol. Limit)] is set to [On] or [Off] [Details].
- 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 situation.
  − Connected to a computer.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Setting the sleep timer [Sleep Timer]

To cancel 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. On the music playback screen, press the OPTION/PWR/HOLD button.
   The option menu appears.
2. Select [Sleep Timer] ➔ desired sleep timer duration.

| Type | Description |
|---|---|
| [30 Min] | Turns off the Walkman after 30 minutes. |
| [60 Min] | Turns off the Walkman after 60 minutes. |
| [90 Min] | Turns off the Walkman after 90 minutes. |
| [120 Min] | Turns off the Walkman after 120 minutes. |

Hint

- After setting the sleep timer, appears in the information area of the music playback screen.

## To cancel the sleep timer

After setting the sleep timer, press the BACK/HOME button, press and hold the BACK/HOME button or press the OPTION/PWR/HOLD button on the music playback screen.
When [Sleep timer is now set. Cancel?] appears, select [Yes].
If you select [No], the sleep timer is not cancelled, and the music playback screen reappears.

Note

- The sleep timer will not activate if your Walkman is connected to a computer.
- After setting the sleep timer, if you turn your Walkman off by pressing and holding the OPTION/PWR/HOLD button and then turn the Walkman on again, the sleep timer is cancelled.
- The sleep timer will not activate in the following situations.
  - Connected to a computer.
  - Sounding the alarm.
- The sleep timer will be canceled in the following situations.
  - Entering standby mode.
  - Connecting your Walkman to a computer.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# 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 the Walkman. |
| [Firmware:] | Displays the firmware version of the Walkman. |
| [Total songs:] | Displays the total number of songs stored on the Walkman. |
| [Total videos:] | Displays the total number of videos stored on the Walkman. |
| [Total photos:] | Displays the total number of photos stored on the Walkman. |

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Limiting the volume [AVLS (Vol. Limit)]

You can set [AVLS (Vol. Limit)] (Automatic Volume Limiter System) to limit the maximum volume to prevent auditory issues or distraction. With [AVLS (Vol. Limit)], you can listen to music at a comfortable volume level.

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

| Type | Description |
|---|---|
| [On] | Maintains a moderate volume level. |
| [Off] | Plays back audio at the original volume. (Default setting) |

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# 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.

| Type | Description |
|---|---|
| [On] | Produces beep sounds. (Default setting) |
| [Off] | Does not produce beep sounds. |

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the screensaver type [Screensaver]

You can set the screen saver to either [Clock] or [Blank] for when there is no operation for more than 30 seconds during song playback or FM reception.

1. From the Home menu, select [Settings] ➔ [Common Settings] ➔ [Screensaver] ➔ [Type] ➔ desired setting type.

| Type | Description |
|---|---|
| [Clock] | When there is no operation for more than 30 seconds, a clock appears as a screen saver. |
| [Blank] | When there is no operation for more than 30 seconds, the screen goes off. (Default setting) |

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Adjusting the brightness of the screen [Brightness]

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

1. From the Home menu, select [Settings] ➔ [Common Settings] ➔ [Brightness].
2. Press the ◀ / ▶ button to select the desired setting, and then press the ▶II button to confirm.
   You can adjust to any of 5 levels. The larger the number, the brighter the screen. [3] is set by default.

**Note**

- After selecting a setting value, be sure to press the ▶II button to confirm. If you press the BACK/HOME button before confirming, the setting will be canceled.

**Hint**

- If you set the brightness of the screen to a lower level, the battery will last longer [Details].
- While your Walkman is connected via the USB cable, the brightness of the screen may be set to a lower level regardless of the setting.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Setting the current time [Set Date-Time]

To display the current time

You can set the date and time.

1. From the Home menu, select [Settings] ➔ [Common 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 ▶II button to confirm.

## To display the current time

- Select [Clock Display] on the Home menu.
- Press the OPTION/PWR/HOLD button on the Home menu or the playback screen, and select [Clock Display] from the option menu.

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. In this case, set the clock again.

Related Topics

How to use the Home menu

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Setting the date format [Date Format]

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

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

| Type | Description |
|---|---|
| [YYYY/MM/DD] | Displays the date as year/month/day. |
| [MM/DD/YYYY] | Displays the date as month/day/year. |
| [DD/MM/YYYY] | Displays the date as day/month/year. |

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the time format [Time 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] ➔ [Time Format] ➔ desired format type.

| Type | Description |
|---|---|
| [12-hour] | Displays the current time in the 12-hour format. |
| [24-hour] | Displays the current time in the 24-hour format. |

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# 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.

1. From the Home menu, select [Settings] ➔ [Common Settings] ➔ [Reset all Settings] ➔ [Yes].

   [Restored factory settings.] appears.

   - To cancel the operation, select [No] on the confirmation screen.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# 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 User 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.

1. From the Home menu, select [Settings] ➔ [Common Settings] ➔ [Format].
   [All data including songs will be deleted. Proceed?] appears.
2. Select [Yes].
   [All data will be deleted. Proceed?] appears.
   - To cancel the operation, select [No].
3. Select [Yes].
   When initialization finishes, [Memory formatted.] appears.
   - To cancel the operation, select [No].

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Selecting the display language [Language Settings]

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

1. From the Home menu, select [Settings] ➔ [Language Settings] ➔ desired language setting.

| 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 |
| [한국어] | Korean |
| [简体中文] | Simplified Chinese |
| [繁體中文] | Traditional Chinese |

Related Topics

How to use the Home menu

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# 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. (Default setting) |
| [Repeat] - | The songs within the playback range are played back in the song list order and then repeated. |
| [Shuffle] - | The songs within the playback range are played back in random order. |
| [Shuffle&Repeat] - | The songs within the playback range are played back in random order and then repeated. |
| [Repeat 1 Song] - 1 | The current song or the song selected from a song list is played back repeatedly. |

**Note**

- Your Walkman plays back songs only in the lists from which the playback starts (album list, artist list, etc.).
- When you start [Shuffle All] play, the play mode changes to [Shuffle] or [Shuffle&Repeat].

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# 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.
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.

## 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. (Default setting) (*1) |
| [Heavy] - H | Emphasizes high and low ranges for a powerful sound. |
| [Pop] - P | Stresses the middle range audio, ideal for vocals. |
| [Jazz] - J | Emphasizes high and low ranges for a lively sound. |
| [Unique] - U | Emphasizes high and low ranges, so that even soft sounds can be heard easily. |
| [Custom 1] - 1 | User-customizable sound settings for which you can adjust each frequency range individually. See [Details] for details. |
| [Custom 2] - 2 | |

(*1) The default setting of Walkman sold in the Latin America region is [Custom 1], and CLEAR BASS is set to level +3.

Note

- If your personal settings saved as [Custom 1] and [Custom 2] seem to produce a different volume level than other settings, you may have to adjust the volume manually to compensate.
- The [Equalizer] setting is not applied while playing a video or FM radio.

## Customizing sound quality

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] ➔ [Edit] displayed under [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. The [Equalizer] screen reappears.
   - CLEAR BASS can be set to any of 4 sound levels, and the 5 frequency ranges can be set to any of 7 sound levels.
   - After you have adjusted the setting level, be sure to press the ▶II button to confirm. If you press the BACK/HOME button before you confirm, the setting will be canceled.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# 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 Clear Stereo type.

| Type | Description |
|---|---|
| [On] | Activates the [Clear Stereo] function when you use the supplied headphones. |
| [Off] | Disables the [Clear Stereo] function and plays back normal sound. (Default setting) |

**Note**

- The [Clear Stereo] setting is not applied while playing a video or FM radio.
- 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].

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Adjusting the volume level [Dynamic Normalizer]

You can reduce the volume level between songs. With this setting, when listening to album songs in the shuffle play mode, the volume level between songs is moderated to minimize differences in their recording levels.

1. From the Home menu, select [Settings] ➔ [Music Settings] ➔ [Dynamic Normalizer] ➔ desired Dynamic Normalizer type.

| Type | Description |
|---|---|
| [On] | Minimizes the difference in volume level between songs. |
| [Off] | Plays back songs at their original transferred volume level. (Default setting) |

**Note**

- The [Dynamic Normalizer] setting is not applied while playing a video or FM radio.

Go to page top

Copyright 2012 Sony Corporation

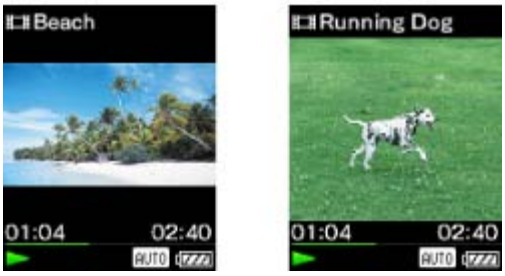
- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the zoom function [Zoom]

You can zoom in the currently playing video.

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

| Type | Description |
|---|---|
| [Auto] | The video image is resized to fit the display area, maintaining the original aspect ratio (Default setting).<br>When a 16:9 (wide size) video image is displayed, black bands appear on the top and bottom of the screen.<br>1 2<br>  <br>1 16:9 source<br>2 4:3 source |
| [Full] | The video image is resized to fill the available display area, maintaining the aspect ratio.<br>When a 16:9 (wide size) video image is displayed, the right/left sides of the image are trimmed to fit.<br>1 2<br> <br>1 16:9 source<br>2 4:3 source<br>● The dotted line frame represents the original video image size. |
| | 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. |

| | |
|---|---|
| [Off] | 1<br> <br><br>2<br> <br><br>1 16:9 source<br>2 4:3 source<br>● The dotted line frame represents the original video image size. |

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the display of the video screen [Display]

You can display or hide detailed information of a video, such as its title, playback icon, and elapsed playing time, etc., during playback.

1. From the Home menu, select [Settings] ➔ [Video Settings] ➔ [Display] ➔ desired display type.

| Type | Description |
|---|---|
| [On] | Displays the video title, playback status, or the elapsed time, etc. |
| [Off] | Hides detailed information of the currently playing video and displays it only when you operate your Walkman. (Default setting) |

**Note**

- If [Video Orientation] is set to [Horiz. (right)], the title of the video is not displayed.

Go to page top

Copyright 2012 Sony Corporation

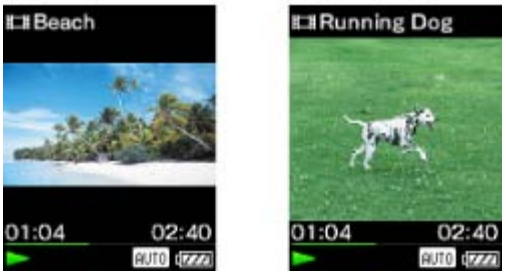
- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the video orientation [Video Orientation]

You can set the video orientation to [Vertical] or [Horiz. (right)].
The operation of the 5-way button is switched according to the setting of [Video Orientation].

1. From the Home menu, select [Settings] ➔ [Video Settings] ➔ [Video Orientation] ➔ desired video orientation type.

| Type | Description |
|---|---|
| [Vertical] | Displays at 128 × 160 pixels. (Default setting)<br>1 2<br>  <br>1 16:9 source<br>2 4:3 source |
| [Horiz. (right)] | Displays at 160 × 128 pixels.<br>1 2<br> <br>1 16:9 source<br>2 4:3 source |

Hint

- When [Display] is set to [On], detailed information, such as the video title, its playback icon, and elapsed playing time, etc., appears. The information disappears if this setting is set to [Off] [Details].

Note

- If [Video Orientation] is set to [Horiz. (right)], the video title is not displayed.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Photo orientation [Photo Orientation]

You can set the photo orientation to [Vertical], [Horiz. (right)], or [Horizontal (left)].
The operation of the 5-way button is switched according to the setting of [Photo Orientation].

1. From the Home menu, select [Settings] ➔ [Photo Settings] ➔ [Photo Orientation] ➔ desired photo orientation type.

| Type | Description |
|---|---|
| [Vertical] | Displays at 128 × 160 pixels. (Default setting)<br> |
| [Horiz. (right)] [Horizontal (left)] | Displays at 160 × 128 pixels.<br> |

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the display of the photo screen [Display]

You can display or hide detailed information of a photo, such as an icon that shows playback status, etc., while displaying a photo.

1. From the Home menu, select [Settings] ➔ [Photo Settings] ➔ [Display] ➔ desired display type.

| Type | Description |
|---|---|
| [On] | Displays the photo title, the shooting date, playback status, photo number, etc. |
| [Off] | Hides the information of the current photo. (Default setting) |

**Note**

- If [Photo Orientation] is set to [Horiz. (right)], or [Horizontal (left)] [Details], the photo title is not displayed, even if [Display] is set to [On].

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the slide show play mode [Slide Show Repeat]

You can display photos as a slide show repeatedly.

1. From the Home menu, select [Settings] ➔ [Photo Settings] ➔ [Slide Show Repeat] ➔ desired setting type.

| Type | Description |
|---|---|
| [On] | Displays photos in a photo folder continuously and repeatedly. |
| [Off] | Displays photos in a photo folder continuously, to the last photo, then returns to the first photo, and playback pauses. (Default setting) |

**Note**

- The screen does not turn off automatically or change to a screensaver [Details] while a slide show is playing.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Setting the interval of a slide show [Slide interval]

You can set the time each photo is displayed.

1. From the Home menu, select [Settings] ➔ [Photo Settings] ➔ [Slide interval] ➔ desired interval type.

| Type | Description |
|---|---|
| [Short] | Photos switch to the next photos at a short interval. |
| [Normal] | Photos switch to the next photos at the standard interval. (Default setting) |
| [Long] | Photos switch to the next photos at a long interval. |

**Note**

- It may take time to display a large-size photo.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# Setting the reception [Scan Sensitivity]

When you select stations using the [Auto Preset] function [Details], or in manually by frequency, the FM receiver may receive unwanted broadcast stations as a result of sensitivity being too high. In this case, set the reception to [Low]. [High] is set by default.

1. From the Home menu, select [Settings] ➔ [FM Radio Settings] ➔ [Scan Sensitivity] ➔ [Low].
   - To set the reception sensitivity back to the default, select [High].

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# 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. [Auto] is set by default.

1. From the Home menu, select [Settings] ➔ [FM Radio Settings] ➔ [Mono/Auto] ➔ [Mono].
   - To return to automatic setting, select [Auto].

Go to page top

Copyright 2012 Sony Corporation

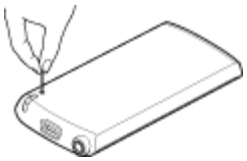
- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# 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 small pin, etc.
   If you press the RESET button while operating your Walkman, stored data and the Walkman settings may be lost.



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.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

## 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/

Go to page top

Copyright 2012 Sony Corporation

Top page > Troubleshooting > Possible Causes of Symptoms > Table of contents for symptoms and possible causes

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# 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.

- Operation
- Display
- Power
- Connection to a computer
- FM Radio
- Other
- Messages

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# 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].
- The headphone plug is dirty.
  - → Clean the headphone plug with a soft dry cloth.
- No songs or videos are stored on your Walkman.
  - → Follow the instructions in the displayed message, and transfer songs or videos from the computer.
- 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 the Walkman [Details].
- No data is stored on your Walkman.
  - → Follow the instructions in the message, and transfer data from the computer.
- 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.
- 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.
- The data may be damaged.
  - → Damaged data within a file may be recognized as a non-playable format. Delete the damaged data, and then transfer the non-damaged data from your computer again.

## Data cannot be deleted on your “WALKMAN.”

- You cannot delete songs, videos or photos 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.
- The maximum number of files that can be displayed has been reached. The maximum number of files/folders is 10,000 for songs. The maximum number of playlists is 5,500. The maximum number of files is 1,000 for videos, and 8,000 for photos. Also, the maximum number of folders is 8,000 for photos in the photo folder list.
  - ➔ Delete unnecessary data.
- Data was placed in the wrong location by drag-and-drop.
  - ➔ Place the data in the correct place by drag-and-drop [Details].
- Available capacity is insufficient.
  - ➔ Delete unnecessary data to increase free space on your Walkman.
- After transferring by drag-and-drop in Windows Explorer, data hierarchy levels do not correspond to your Walkman [Details].
- The built-in flash memory of your Walkman was formatted using Windows Explorer.
  - ➔ Format the built-in flash memory on the 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.

- Your Walkman plays back songs only in the lists from which playback starts (album list, artist list, etc.) [Details].

---

### Noise is generated.

- 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 the 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 details, see [Details].
  - ➔ Some songs may not be played back, depending on certain file specifications.
- The headphone plug is dirty.
  - ➔ Clean the headphone plug with a soft dry cloth.

---

### Your “WALKMAN” does not respond to any button operations.

- Your Walkman is in the HOLD function.
  - ➔ Press and hold the OPTION/PWR/HOLD button to cancel the HOLD function.

- Your Walkman contains moisture condensation.
  - → Wait a few hours to let the 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 the Walkman [Details].
- Your Walkman is connected to the computer via USB connection.
  - → Disconnect the USB connection, then operate the Walkman.

---

### Playback does not stop.

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

---

### Transferred data cannot be found.

- The built-in flash memory of your Walkman was formatted using Windows Explorer.
  - → Format the built-in flash memory on the Walkman [Details].
- The supplied USB cable 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 the Walkman [Details].
- After drag-and-drop in Windows Explorer, data hierarchy levels do not correspond to your Walkman [Details].
- Transferred files are not in a playable format. For details, see [Details].
  - → Songs or videos may not be played back, depending on the file format [Details].
  - → Photos may not be displayed, depending on the file size or the file format [Details].

---

### There is insufficient volume.

- [AVLS (Vol. Limit)] is enabled.
  - → Disable [AVLS (Vol. 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 headphone plug into the jack until it clicks [Details].

---

### Playback has stopped suddenly.

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

---

### 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 Windows Media Player 11, 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 the Walkman, then transfer it to the Walkman again along with its cover art.

## Cover art is not displayed.

- Cover art information is not included with the data.
  → The cover art only appears if cover art information is included.
  You can set cover art using Windows Media Player 11, or another transfer capable software for setting cover art. For details on operation, refer to the Help or maker of the software.
- Some cover art may not be displayed depending on its file format.

## Cannot format your “WALKMAN.”

- The remaining battery is low or insufficient.
  → Charge the battery by connecting your Walkman to a running computer [Details].

## 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 the Walkman by pressing the RESET button of the Walkman [Details]. Disconnect the Walkman when you start or restart the computer.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Display

## “ □ ” appears for a title.

- Characters that cannot be displayed on your Walkman are included in the title.
  - ➔ Rename the title with appropriate characters, using the software you used to transfer, or Windows Explorer.

## [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 has been no operation attempted for more than 30 seconds [Details].
  - ➔ Press any button.

## The screen turns off.

- No operation performed for more than 3 minutes with your Walkman in pause mode.
  - ➔ Press and hold the OPTION/PWR/HOLD button.
- No operation performed for more than 30 seconds with [Screensaver] set to [Blank] [Details].
  - ➔ Press any button.
  - ➔ Set [Screensaver] to other than [Blank].

## A message appears.

- See “Messages” [Details].

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Power

## Battery life is short.

- The operating temperature is below 5 °C (41 ºF).
  - → 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 Full 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 the Walkman is used, the battery may have been deteriorated. Consult your nearest Sony dealer.
  - → 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.

## 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 ºF) to 35 °C (95 ºF).
  - → You cannot charge the battery when icon appears. Charge the battery in an ambient temperature of 5 °C (41 ºF) to 35 °C (95 ºF).
- 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 directly to your computer using the USB cable (supplied).
- The operating system installed on the computer is not supported by your Walkman.
  - → To charge the 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 the 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 and hold the OPTION/PWR/HOLD button to turn the 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.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Connection to a computer

## Cannot install the software.

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

## [USB Connected. The Timer and Alarm will not function.] or [USB Cnctd. (MTP) The Timer and Alarm will not function.] does not appear when connected to the computer with the USB cable (supplied) (The computer does not recognize your "WALKMAN").

- The remaining battery power is insufficient.
  - → Charge the battery by connecting your Walkman to a running computer for at least 5 minutes.
- 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 5 minutes 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.
- 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.
- [USB Connected. The Timer and Alarm will not function.] or [USB Cnctd. (MTP) The Timer and Alarm will not function.] may not appear on your Walkman, depending on the software environment that is running on your computer.
  - → Activate Windows Media Player, or Windows Explorer.
- 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 installed, only a limited amount of files (AAC, video files, etc.) may be transferrable by drag-and-drop.
  - → Install Windows Media Player 11 from the Windows Media Player download site, then transfer files by drag-and-drop again. Before installing Windows Media Player 11 on your computer, make sure to check whether your software or service corresponds to Windows Media Player 11. 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 the 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.
- Transferable limit of files and folders has been exceeded.
  - → Delete unnecessary data.
- You are trying to transfer .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 your “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 is stored on your Walkman.
  → If data other than song, video, or photo data is stored on the Walkman, less data can be transferred. Transfer back data that cannot be played on the Walkman to the computer to increase the available space.

### 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 the Walkman directly to your computer using the USB cable (supplied).

### Folders cannot be renamed or deleted.

- You cannot delete or rename the [MUSIC], [MP_ROOT], [MPE_ROOT], [VIDEO], [DCIM], [PICTURE] and [PICTURES] folders.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# FM Radio

## FM broadcasts are unclear.

- The received station is not fully tuned in.
  - → Tune the station in manually by frequency [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 the 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 USB connector and the headphones cannot be connected, FM broadcast reception is unavailable.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# 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 cause for a 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 Full 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, you may hear noise from the headphones. This is not a malfunction.

## The alarm does not function.

- When setting the alarm, the setting was stopped halfway or your Walkman was turned off without confirming the setting of the hour and minutes.
- The alarm does not function while your Walkman is connected to a computer.
  → Disconnect the USB cable.
- The remaining battery power is low or insufficient.
  → Charge the battery by connecting your Walkman to a running computer [Details].

## The alarm does not go off.

- The alarm will not sound in the following situations.
  – Connected to a computer.

## The sleep timer does not work.

- The sleep timer will be canceled in the following situations.
  –

- Entering standby mode.
- Connecting your Walkman to a computer.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# 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 save more than 30 Preset stations.]

- 30 broadcast stations are already preset.
  → Delete unnecessary stations first [Details], then preset the stations you want within the limit number.

## [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.

## [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 the 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.

## [On hold... Cancel HOLD function by pressing and holding the OPTION button]

- Your Walkman cannot be operated because the HOLD function is on.
  → To operate the Walkman, press and hold the OPTION/PWR/HOLD button to cancel the HOLD function [Details].

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Important product information

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-E373/E374/E375

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.

For users in France
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.
Other supplied manuals, such as Quick Start Guide, also contain important information.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# 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.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Caution

Notes on use
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 according to the in-flight announcements during take off 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 your Walkman in a car parked in the sun or under direct sunlight. The 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.

## Notes on handling your “WALKMAN”

- When you unplug the headphones from your Walkman, be 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 the 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 the Walkman into a sink or other container filled with water.
  - Do not use the Walkman in humid locations or bad weather, such as in the rain or snow.
  - Do not get the Walkman wet.
    If you touch the Walkman with wet hands, or put the Walkman in a damp article of clothing, the Walkman may get wet, which may cause a malfunction.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# 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 during 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 the 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.

Go to page top

Copyright 2012 Sony Corporation

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# 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.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# 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.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Notes on cleaning

- Clean the case of your Walkman with a soft cloth, such as a cleaning cloth for eyeglasses.
- If the case of your Walkman becomes very dirty, clean it with a soft cloth slightly moistened with water or a 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.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# 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 or delete the [MUSIC], [MP_ROOT], [VIDEO], [DCIM], [PICTURE] and [PICTURES] folders. Also, do not rename files and folders under them. Otherwise, they will not be displayed on your Walkman.

Go to page top

Copyright 2012 Sony Corporation

Top page > Important Information > Updating the Firmware of your “WALKMAN” > Updating the Firmware of your “WALKMAN”

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# 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 firmware of your Walkman.
   Firmware update is complete.

Hint

- Version information for firmware of your Walkman can be displayed by selecting [Settings] ➔ [Common Settings] ➔ [Unit Information] from the Home menu [Details].

Go to page top

Copyright 2012 Sony Corporation

Top page > Important Information > License and Trademark Notice > License and trademark notice

- Getting Started
- How to Use the Software
- Music
- Videos/Photos
- FM Radio
- Timer
- Settings
- Troubleshooting
- Important Information
- Specifications

Contents list

# License and trademark notice

## Important information on software

- “WALKMAN” and “WALKMAN” logo are registered trademarks of Sony Corporation.
- DSEE and CLEAR BASS are trademarks of Sony Corporation.
- Microsoft, Windows, Windows Vista and Windows Media are either trademarks or registered trademarks of Microsoft Corporation in the United States and/or other countries.
- MPEG Layer-3 audio coding technology and patents licensed from Fraunhofer IIS and Thomson.
- 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.
- Pentium is a trademark or a registered trademark of Intel Corporation.
- This software is based in part on the work of the Independent JPEG Group.
- All other trademarks and registered trademarks are trademarks or registered trademarks of their respective holders. In this manual, TM and ® marks are not specified.

This product contains technology subject to certain intellectual property rights of Microsoft. Use or distribution of this technology outside of this product is prohibited without the appropriate license(s) from Microsoft.

Content owners use Windows Media digital rights management technology (WMDRM) to protect their intellectual property, including copyrights. This device uses WMDRM software to access WMDRM-protected content. If the WMDRM software fails to protect the content, content owners may ask Microsoft to revoke the software’s ability to use WMDRM to play or copy protected content. Revocation does not affect unprotected content. When you download licenses for protected content, you agree that Microsoft may include a revocation list with the licenses. Content owners may require you to upgrade WMDRM to access their content. If you decline an upgrade, you will not be able to access content that requires the upgrade.

Program ©2012 Sony Corporation
Documentation ©2012 Sony Corporation

Information on Expat
Copyright ©1998, 1999, 2000 Thai Open Source Software Center Ltd and Clark Cooper.
Copyright ©2001, 2002, 2003, 2004, 2005, 2006 Expat maintainers.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Information on ncurses
Copyright (c) 1998-2004,2006 Free Software Foundation, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the “Software”), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED “AS IS”, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

Information on netkit-ftp
Copyright (c) 1985, 1989 Regents of the University of California.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:
This product includes software developed by the University of California, Berkeley and its contributors.
4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Information on strace
Copyright (c) 1991, 1992 Paul Kranenburg <pk@cs.few.eur.nl>
Copyright (c) 1993 Branko Lankester <branko@hacktic.nl>
Copyright (c) 1993 Ulrich Pegelow <pegelow@moorea.uni-muenster.de>
Copyright (c) 1995, 1996 Michael Elizabeth Chastain <mec@duracef.shout.net>
Copyright (c) 1993, 1994, 1995, 1996 Rick Sladkey <jrs@world.std.com>
Copyright (c) 1998-2001 Wichert Akkerman <wakkerma@deephackmode.org>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR “AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## Important information on software

Included with this product is software, of which permission for use is obtained either directly or indirectly by Sony Corporation (hereafter Sony) through a third party. Make sure to read this important information on software.

### Information on software applicable to GNU GPL/LGPL

Included with this product is software (refer to the following “Package List”) which is subject to the following GNU General Public License (hereafter GPL) or GNU Lesser General Public License (hereafter LGPL). Users have the right to obtain, modify and redistribute the source code of software in accordance with the attached GPL/LGPL.
Sony provides these source codes on the following web site. Please visit the following web site to obtain the source codes.
http://www.sony.net/Products/Linux/
Please do not make direct requests for the contents of the source codes.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Specifications

## Supported file format

| | | |
|---|---|---|
| Music | | |
| Audio Formats (Codec) | MP3 | Media File format: MP3 (MPEG-1 Layer3) file format<br>File extension: .mp3<br>Bit rate: 32 to 320 kbps (Supports variable bit rate (VBR))<br>Sampling frequency (*1): 32, 44.1, 48 kHz |
| | WMA | Media File format: ASF file format<br>File extension: .wma<br>Bit rate: 32 to 192 kbps (Supports variable bit rate (VBR))<br>Sampling frequency (*1): 44.1 kHz<br>* Compatible with WM-DRM 10 |
| | AAC-LC (*2) | Media File format: MP4 file format<br>File extension: .mp4, .m4a<br>Bit rate: 16 to 320 kbps (Supports variable bit rate (VBR)) (*3)<br>Sampling frequency (*1): 8, 11.025, 12, 16, 22.05, 24, 32, 44.1, 48 kHz |
| | Linear PCM | Media File format: Wave-Riff file format<br>File extension: .wav<br>Bit rate: 1,411 kbps<br>Sampling frequency (*1): 44.1 kHz |
| Video | | |
| Video Formats (Codec) | | Frame rate: Max. 30 fps<br>Resolution: Max. QQVGA (128 × 160) |
| | Windows Media Video 9 (*4) | Media File format: ASF file format<br>File extension: .wmv<br>Profile: Main Profile, Simple Profile<br>Bit rate: Max. 768 kbps |
| Audio Formats (Codec) | WMA (for Windows Media Video 9) | Bit rate: 32 to 192 kbps (Supports variable bit rate (VBR))<br>Sampling frequency (*1): 44.1 kHz<br>* Compatible with WM-DRM 10 |
| File size | | Max. 2 GB |
| The number of files | | Max. 1,000 |
| Photo (*5) | | |
| Photo Format (Codec) | JPEG | Media File format: Compatible with Exif 2.21 file format<br>File extension: .jpg<br>Profile: Baseline Profile<br>Number of pixels: Max. 2,048 × 2,048 pixels (4,194,304 pixels) |

| | | |
|---|---|---|
| The number of files | | Max. 8,000 |

(*1) Sampling frequency may not correspond to all encoders.
(*2) Copyright protected AAC-LC files cannot be played back.
(*3) Non-standard bit rates or non-guaranteed bit rates are included depending on the sampling frequency.
(*4) Some WMV files can be played back only by transferring using Windows Media Player 11.
(*5) 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-E373 | | NWZ-E374 | | NWZ-E375 | |
|---|---|---|---|---|---|---|
| Bit rate | Number | Time | Number | Time | Number | Time |
| 48 kbps | 2,550 | 170 hr. 00 min. | 5,150 | 343 hr. 20 min. | 10,000 | 666 hr. 40 min. |
| 64 kbps | 1,950 | 130 hr. 00 min. | 3,950 | 263 hr. 20 min. | 8,000 | 533 hr. 20 min. |
| 128 kbps | 950 | 63 hr. 20 min. | 1,950 | 130 hr. 00 min. | 4,000 | 266 hr. 40 min. |
| 256 kbps | 450 | 30 hr. 00 min. | 950 | 63 hr. 20 min. | 2,000 | 133 hr. 20 min. |
| 320 kbps | 350 | 23 hr. 20 min. | 750 | 50 hr. 00 min. | 1,600 | 106 hr. 40 min. |

### Maximum recordable time of videos (Approx.)

The approximate recordable 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-E373 | NWZ-E374 | NWZ-E375 |
|---|---|---|---|
| Bit rate | Time | Time | Time |
| Video Format: 384 kbps<br>Audio Format: 128 kbps | 14 hr. 20 min. | 29 hr. 20 min. | 60 hr. 20 min. |
| Video Format: 768 kbps<br>Audio Format: 128 kbps | 8 hr. 20 min. | 17 hr. 00 min. | 34 hr. 20 min. |

### Maximum recordable number of photos that can be transferred (Approx.)

Max. 8,000
Recordable number of photos may be less depending on file sizes.

### Maximum recordable number of playlists

Maximum transferrable number of playlists: 8,192
Maximum containable number of songs in each playlist: 999

### Capacity (User available capacity) (*1)

NWZ-E373: 4 GB (Approx. 3.50 GB = 3,758,096,384 bytes)
NWZ-E374: 8 GB (Approx. 7.10 GB = 7,623,566,950 bytes)
NWZ-E375: 16 GB (Approx. 14.40 GB = 15,461,882,266 bytes)
(*1) Available storage capacity of your Walkman may vary.
A portion of the memory is used for data management functions.

### Output (headphones)

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

## FM radio

FM Frequency range
87.5 to 108.0 MHz
The frequency is changed by 0.1 MHz.

## IF (FM)

Not applicable

## Antenna

Headphone cord antenna

## Interface

Headphone: Stereo mini-jack
USB I/F: mini-B
Hi-Speed USB (USB 2.0 compliant)

## Operating temperature

5 °C to 35 °C (41 ºF to 95 ºF)

## 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. 2 hours (full charge), Approx. 45 minutes (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.

| | |
|---|---|
| Music | |
| Playback at MP3 128 kbps | Approx. 30 hours |
| Video | |
| Playback at WMV9 384 kbps | Approx. 4 hours |
| FM radio | |
| Receiving FM broadcasting | Approx. 13 hours |

## Your Walkman settings which affect battery life

| | Setting | Basic setting of battery life measurement (Default setting) |
|---|---|---|
| [Common Settings] | [Brightness] (*1) [Details] | [3] |
| | [Type] of [Screensaver] (*2) [Details] | [Blank] |

| | | |
|---|---|---|
| [Music Settings] | [Equalizer] (*3) [Details] | [None] |
| | [Clear Stereo] (*3) [Details] | [Off] |
| | [Dynamic Normalizer] (*3) [Details] | [Off] |

(*1) The [5] setting shortens the battery life for continuous video playback by about 30% compared with the [3] setting.

(*2) When [Type] of [Screensaver] is set to [Clock], battery life may shorten by about 20%.

(*3) Setting [Equalizer] to [Custom 1], [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].

## Display

1.77-inch (4.5 cm), TFT color display with white LED-backlight, QQVGA (128 × 160 pixels), 65,536 colors

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

43.4 × 87.7 × 9.9 mm (1 3/4 × 3 1/2 × 13/32 inches)

## Dimensions (w/h/d)

43.4 × 87.7 × 9.9 mm (1 3/4 × 3 1/2 × 13/32 inches)

## Mass

Approx. 52 g (1.9 oz)

Design and specifications are subject to change without notice.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

# Contents

- “WALKMAN” (1)
- Headphones (1)
- 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.”
  - Content Transfer
  - WALKMAN Guide
  - User Guide, etc.

Design and specifications are subject to change without notice.

Go to page top

Copyright 2012 Sony Corporation

Getting Started
How to Use the Software
Music
Videos/Photos
FM Radio
Timer
Settings
Troubleshooting
Important Information
Specifications

Contents list

## System requirements

- Computer
  IBM PC/AT 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 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.

(*1) Excluding OS Versions not supported by Microsoft.

(*2) Excluding 64-bit OS versions.

- CPU: Pentium III 450 MHz or higher for Windows XP, Pentium III 800 MHz or higher for Windows Vista, Pentium III 1 GHz or higher for Windows 7
- RAM: 256 MB or more for Windows XP, 512 MB or more for Windows Vista, 1 GB or more for Windows 7 32-bit versions, 2 GB or more for Windows 7 64-bit versions
- Hard Disk Drive: 600 MB or more of available space
- Display:
  - Screen Resolution: 800 × 600 pixels (or higher) (recommended 1,024 × 768 or higher)
  - Colors: 8 bit or higher (16 bit recommended)
- USB connector (Hi-Speed USB is recommended)
- Internet Explorer 7 or later
- Windows Media Player 11 for Windows XP and Windows Vista, Windows Media Player 12 for Windows 7
- Broadband Internet connection is required to use Electronic Music Distribution (EMD) or to visit the web site.

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
- Multi-monitor environment
- Macintosh

Design and specifications are subject to change without notice.

Go to page top

Copyright 2012 Sony Corporation