For Your Safety

Read this manual carefully to ensure proper use of the product and to avoid any danger or physical damage.

WARNING

Failing to heed the product instructions may cause serious injury.

Product Use

Improper use can result in explosion, fire or electric shock.

Do not disassemble, repair or modify this product on your own.

Do not get the product wet or drop it in water.

If the product gets wet, do not switch it on. Contact a Service Center.

Do not place the product in damp, dusty or sooty areas, as it could result in fire or electric shock.

Do not leave the product in areas above 35°C(95°F) (such as a sauna or inside a parked car).

During the summer the temperature inside a car may rise up to 80°C(176°F).

To avoid your hearing damage

Using the earphone or headphone for an extended time can cause a serious damage to your hearing.
If you are exposed to a sound in higher than 85db for an extended time, you will be adversely affected on your hearing. The higher the sound is, the more seriously damaged your hearing is (an ordinary conversation is made in 50 to 60 db and the noise level on the road is approximately 80 db). You are strongly advised to set the volume level to medium (the medium level is usually less than 2/3 of the maximum).

If you feel a ringing in the ear(s), lower the volume or stop using the earphone or headphone.

To avoid a risk of traffic accident

Do not use the earphone while you are driving a bicycle, automobile or motorcycle.
Otherwise it can cause a serious accident and, furthermore, it is prohibited by the law in some areas. Using the earphone on the way, in particular, on the crosswalk can lead to a serious accident.

For your safety, make sure the earphone cable should not get in the way of your arm or other surrounding objects while you are taking exercise or a walk.

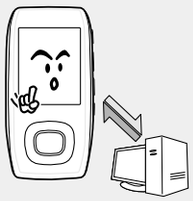
CAUTION Failure to follow all instructions lead to physical injuries or damage to the product.

Product Use

Take care to avoid product malfunction and physical damage.

When wearing the product around your neck, take care not to exert excessive force on the neck string.

Management of Important Data



Be sure to backup important data.
Please be aware that we claim no responsibility for damage from data loss due to breakdown, repair or other causes.

Avoid malfunction

Do not cause excessive impact on the product by dropping it. Do not place heavy objects on top of the product.

Prevent any foreign particles or dust from entering into the product.

Always use the accessories provided by or approved by Samsung.

Do not spray water on the product. Never clean the product with chemical substances such as benzene or thinner, as it may cause fire, electric shock or deteriorate the surface.

Do not place the product near magnetic objects, as it may cause a malfunction.

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Product Features

High-tech Multimedia Player!

- The player is a top-notch multimedia player featuring photo/text view, movie playback, FM radio, voice recording and Bluetooth.

Longer Play Time and Shorter Downloading!

- A fully charged player can play up to 30 hours of music, or 7 hours of movie.
- The player supports USB 2.0 capability, much faster than USB 1.1 to enable faster communication with the PC.

Expansion & Compatibility!

- Supports various file formats including MP3, WMA and Ogg.

3D Surround Sound! High-Definition Quality!

- The player has built-in DNSe (Digital Natural Sound engine), Samsung's unique sound technology for richer sound.

Easy File Browser!

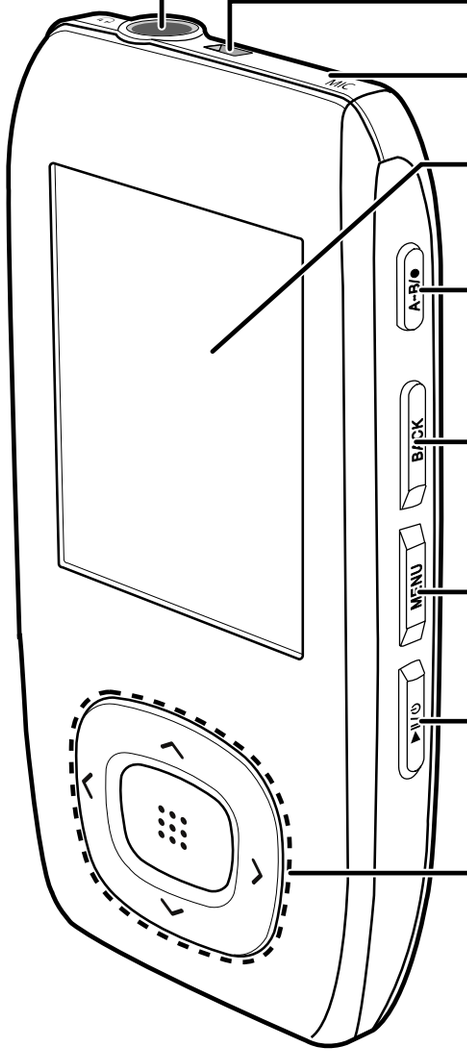
- With user-friendly file browser, it allows you to navigate through the folders without exiting your music experience.

Ergonomic Design!

- Experience the good sense of grip and easy operation.

Components

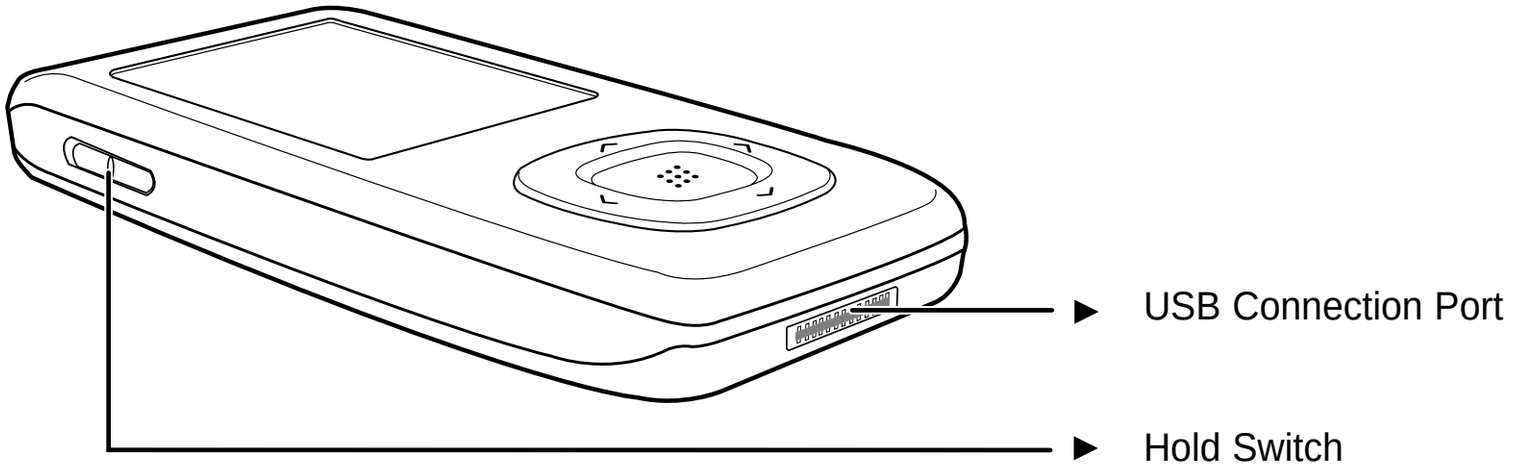
Front, Right Side and Top



- Earphone Connection Jack
- Neck String Hole
- Microphone
- Screen Display
- Section Repeat(A↔B)/ Recording Button
- Back Button
- MENU Button
- Power & Play/Pause Button
- 〈 〉 Move/File browser Button
- ^ v Move/Volume Control Button
- OK Button

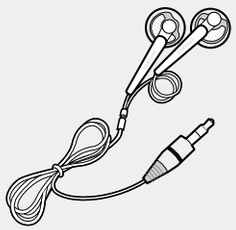
Components (Continued)

Bottom

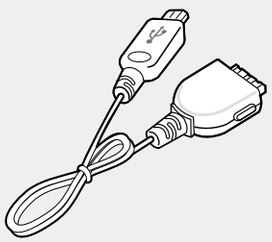


Checking the Accessories

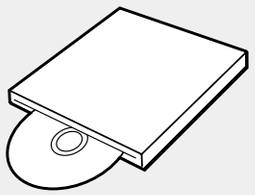
Player



Earphones



USB Cable

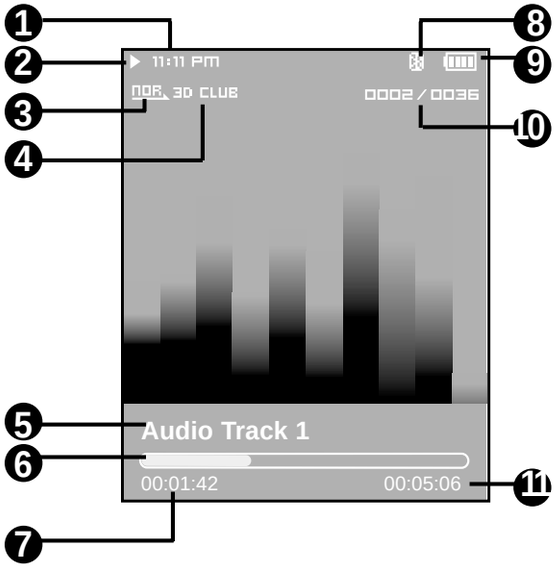


Installation CD

■ Design of accessories is subject to change for the purpose of improvement, without notice.

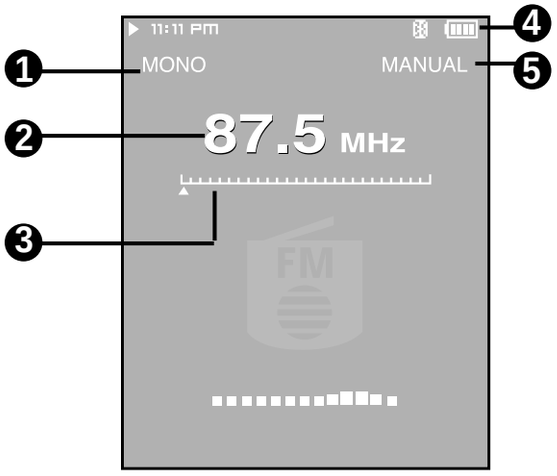
Screen Display Information

Music



1 Current Time Display
2 Playback Display
3 Play Mode Display
4 Sound Mode Display
5 Music Title Display
6 Play Status Bar
7 Play Time Display
8 Bluetooth Display
9 Battery Status Display
10 Current Music Number/ Total Number Display
11 Total Play Time Display

FM Radio

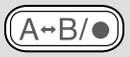
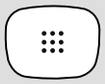


1 Mono/Stereo Display
2 Frequency Display
3 Frequency Location Display
4 Battery Display
5 Preset/Manual/Add Preset/Remove Preset Display

NOTE

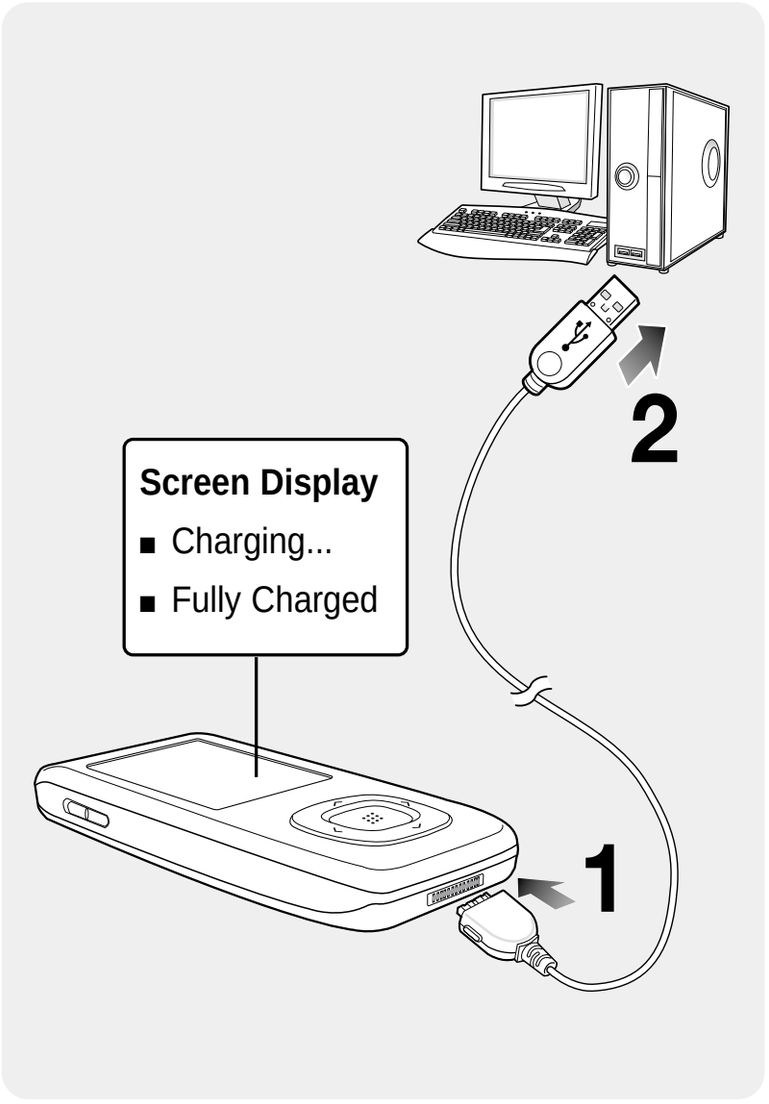
■ The screen pictures are for illustration purposes only. The actual screen may differ.

Button Functions

Buttons	Functions and Use
	■ **Long press** for power on/off. ■ **Short press** for play/pause.
	■ **Short press** to appear to the menu screen.
	■ **Long press** to move to the main menu ■ **Short press** to return to the previous stage
	■ **Long press** to start recording. ■ **Short press** to set section repetition, stop recording and set on/off the playlist.
	■ **Short press** to move to the selected menu/confirm and save your selection.
	■ **Long press** to quickly scan tracks. ■ **Short press** to move to the previous track or play the current track from the beginning.
	■ **Long press** to quickly scan tracks. ■ **Short press** to move to next track.
	■ **Short press** to increase the volume or move to an upper item/menu.
	■ **Short press** to reduce the volume or move to a lower item/menu.
	■ **Push in the direction of the arrow** to lock the button functions.

Charging the battery

Fully charge the battery before using the player for the first time or when it has not been used for a while.



1 **Connect the other end of the USB cable to the USB Connection Port on the bottom of the player.**

2 **Connect the USB cable to the USB port ( ) on your PC.**

- When connected with the USB cable, it takes about 6 hours for a full charge although this may vary depending on your PC environment.

Battery Use

- Recharge and store within the temperature range of 5°C~35°C(40°F~95°F).
- Do not overcharge (longer than 12 hours). Excessive charging or discharging may shorten the battery's life.
- Battery life naturally shortens slowly over time as it is a consumable item.

NOTE

- Charging may take more time if there is another USB device connected to your PC.
- Check if the battery of the notebook is fully or appropriately charged and use the USB cable to charge the product. If the remaining capacity of the notebook battery is not enough, do not charge the product using the USB cable.

Basic Use

Turning the Power On & Off

Turning the Power On

Press and hold the [►II/⏻] button

■ Power is turned on.

Turning the Power Off

Press and hold the [►II/⏻] button

■ Power is turned off.

NOTE

■ Power is automatically turned off when none of the buttons have been pressed for a preset period of time (Default: 1 minute) in the pause mode. ▶ Page 72

Playing Music

1 **Press the [∧ ∨] button to select <Music> and then press the [⋮⋮⋮] button.**

2 **Press the [∧ ∨ 〈 〉] button to select the desired music file.**

3 **Press the [⋮⋮⋮] button.**

■ The music file will begin playing.

NOTE

■ Press the [⋮⋮⋮] button to move to the sub level.

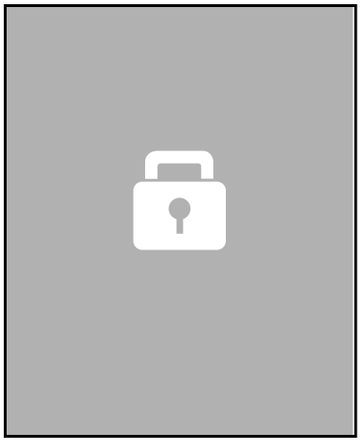
■ Press the [BACK] button to move to the previous screen.

Volume Control

Press the [^ v] button.

- You will see a volume control icon.
- Press the ^ button to increase the volume or the v button to decrease it.

Lock Function



In Hold mode, all buttons are disabled. This function is useful when you are walking or jogging.

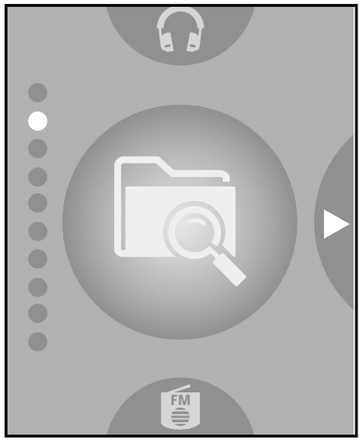
1 **Push the [HOLD] button in the direction of the arrow.**

2 **Push the [HOLD] button in the opposite direction of the arrow to release the Lock function.**

Basic Use (Continued)

Searching for Files with <File Browser>

Search easily for files using the <File Browser> function.



1 **Press the [∧ ∨] button to select <File Browser>.**

2 **Press the [⁝⁝] button.**

- The <File Browser> folder list containing Music, Text, Photo and Video appears.

3 **Press the [∧ ∨] button to select a folder of your choice.**

4 **Use the [›] button to move to the file list in the selected folder.**

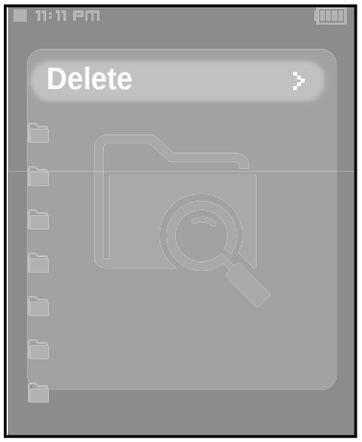
- **Use the [›] button to move to the lower step, the [‹] button to the upper step.**

5 **Press the [∧ ∨] button to select a file of your choice.**

6 **Press the [⁝⁝] button.**

- The selected file will start playing.

File Deletion



1 **Press the [∧ ∨] button to select <File Browser> and then press the [⁝⁝] button.**

2 **Press the [∧ ∨ 〈 〉] button to select the file that you want to delete and press the [MENU] button.**

3 **Press the [∧ ∨] button to select <Delete> and then press the [⁝⁝] button.**

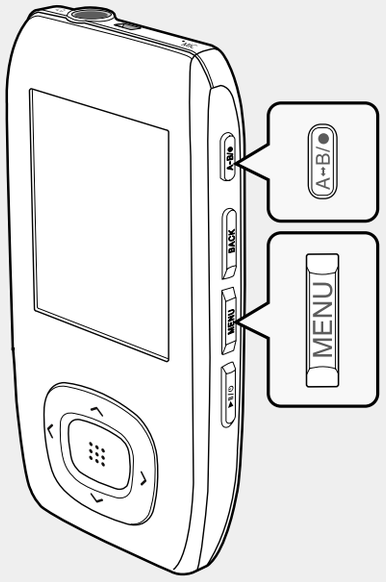
- The selected file will be deleted.

NOTE

- You couldn't recover the file once it is deleted. So check if it is the right file to delete.

Basic Use (Continued)

Reset Function



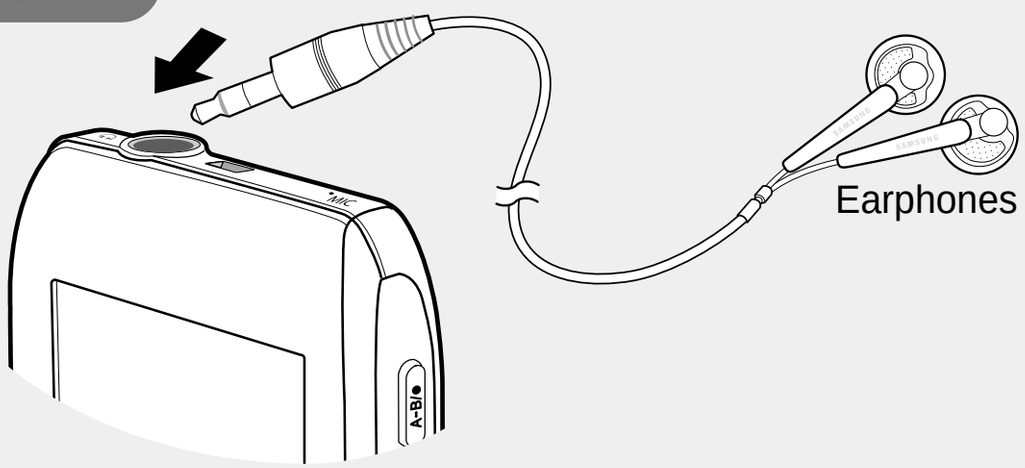
If a product malfunction occurs, you can re-initialize the system.

Press and hold the [MENU] and [A↔B/●] buttons at the same time.

- The system will be initialized.
- Resetting the system does not loose the time information and the data stored in the internal memory.

Earphone Connection

▶ Top



Installing Samsung Media Studio

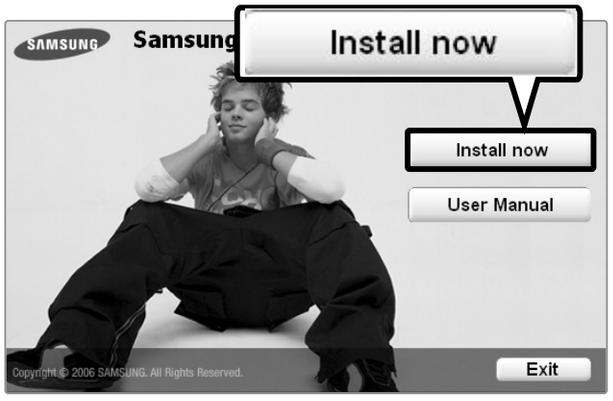
Use Media Studio to transfer music files from your PC to the player.

If Media Studio is not installed automatically

CAUTION

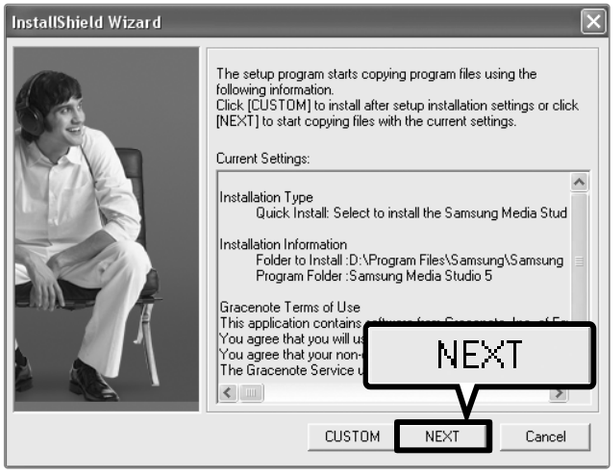
- Install the program on PCs running Windows 2000 or Windows XP after logging on with the Administrator account. Please refer to the PC user manual on how to log on with the Administrator account.

Before you start! Insert the installation CD provided with the player into the CD-ROM drive.



1 Click <Install now>.

- Media Studio installation starts.

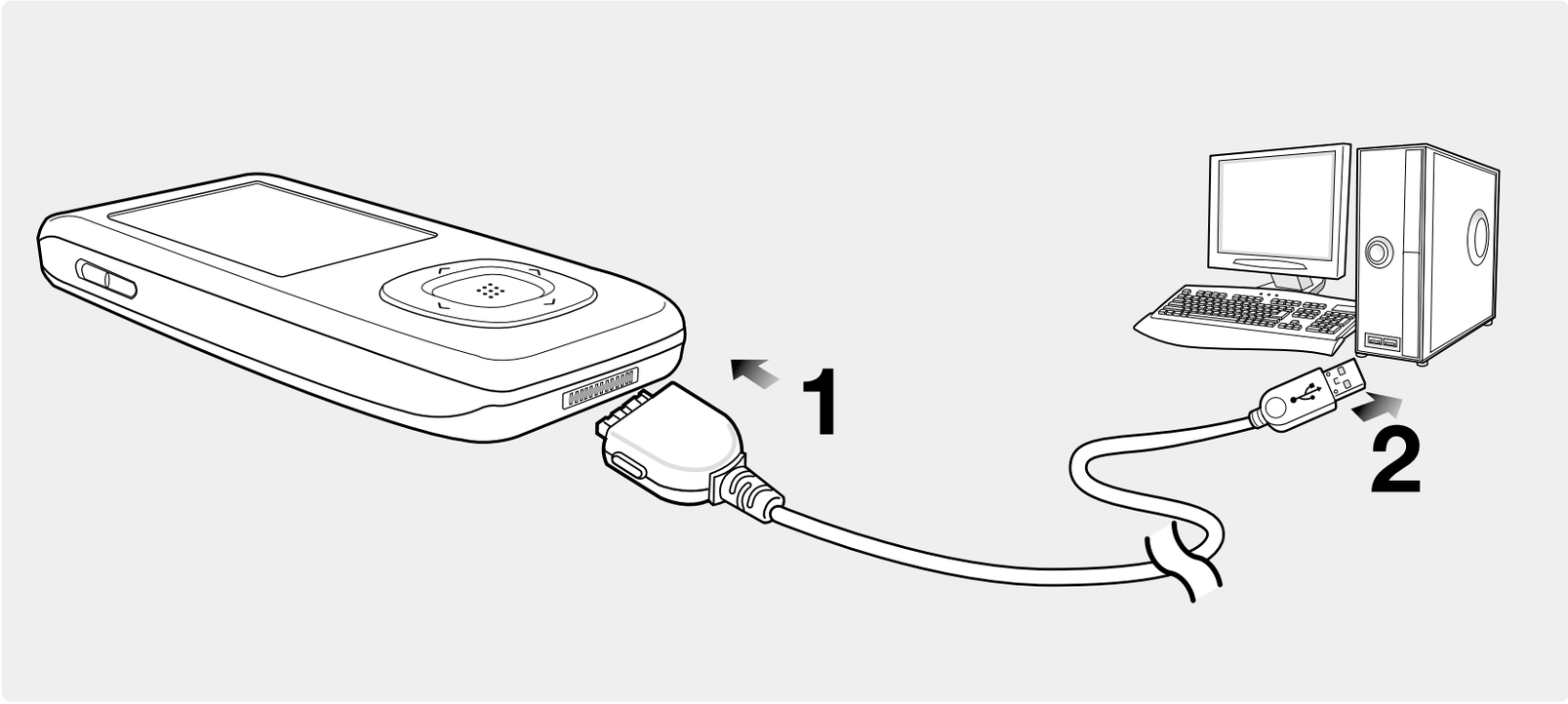


2 Click <NEXT>.

- Media Studio installation starts.
- An icon is created on the desktop after installation is complete and Media Studio starts.

Connecting to your PC

Before you start! Use the USB Cable provided when connecting the player to your PC.



1 **Connect the other end of the USB cable to the USB Connection Port on bottom of the player.**

2 **Connect the USB cable to the USB port ( ) on your PC.**

- <Connected> appears on the screen display of the player.

CAUTION

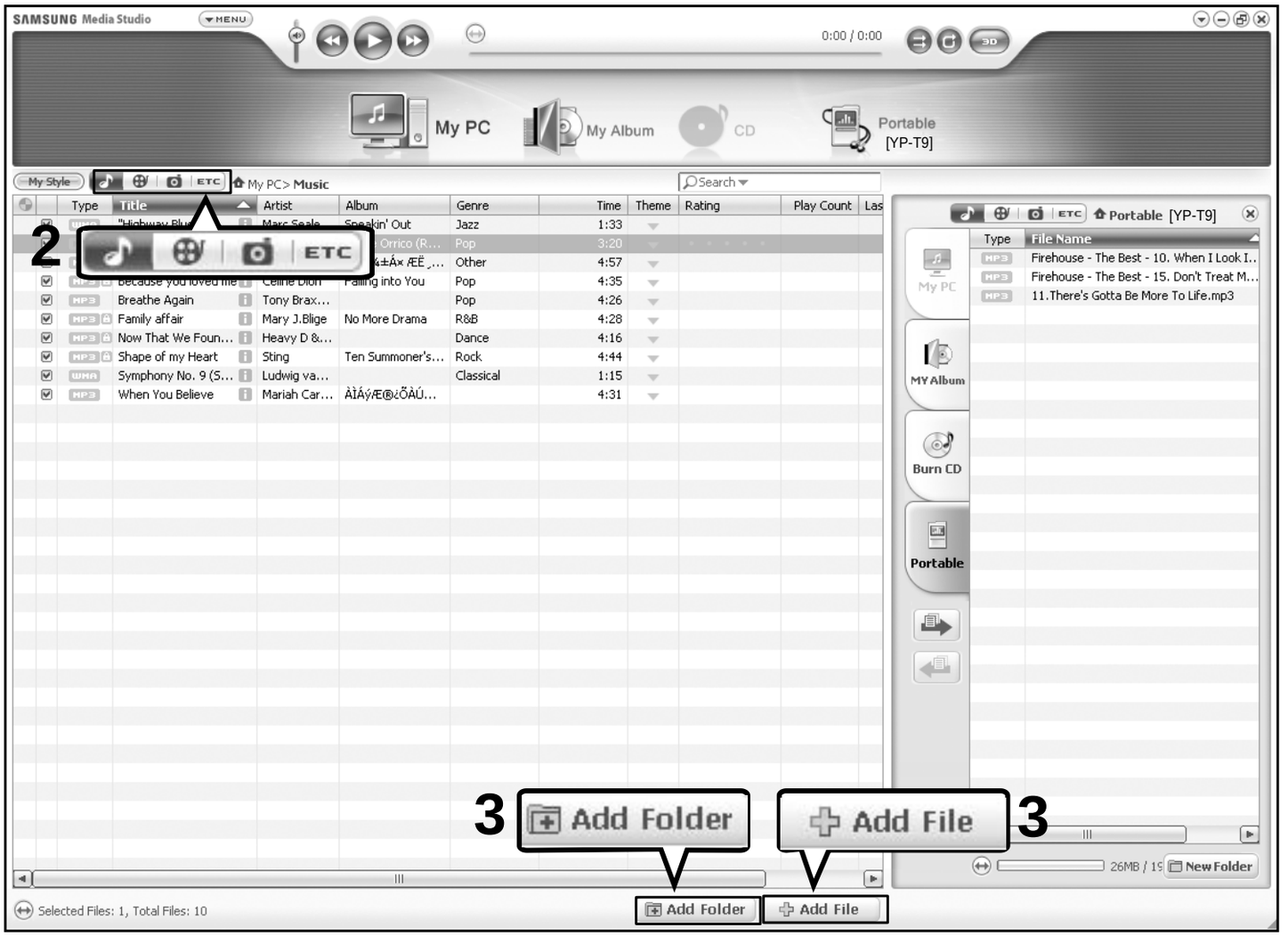
- If you connect the player through a USB hub, the connection may be unstable. Please connect the player to the computer directly.

PC Requirements

For use in conjunction with your PC, the following is required:

- **Pentium 300MHz or higher**
- **USB Port 2.0**
- **Windows 98SE/2000/XP**
- **DirectX 9.0 or higher**
- **100MB of free hard disc space**
- **CD Rom Drive (2X or higher)**

Adding Folders/Files in Samsung Media Studio



Please refer to Help for more information on how to use Media Studio.

- Click <MENU> → <Help> → <Help> from the menu on the top of the Media Studio program.

Before you start!

- Connect the player to your PC.
- Media Studio must be installed on your PC.

1 **Media Studio will automatically start when the player is connected to your PC.**

- If the program does not start automatically, double Click the Media Studio icon on the desktop.

2 **Click** **which you want.**

- Click icon to display music list.
- Click icon to display video list.
- Click icon to display photo list
- Click icon to display etc list.

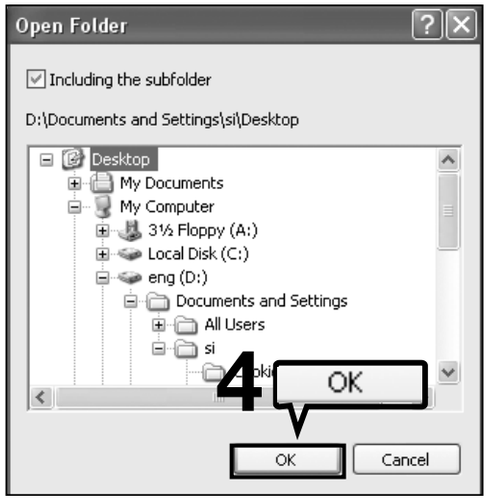
To add folders

3 **Click <Add Folder> on the bottom of Media Studio.**

- The Open Folder window will appear.

4 **Select the folder to add and click <OK>.**

- The selected folder is added to the list.



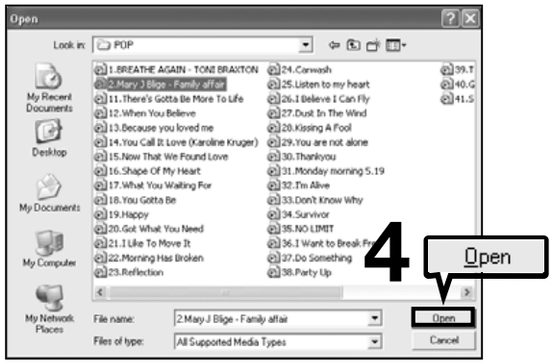
To add files

3 **Click <Add File> on the bottom of Media Studio.**

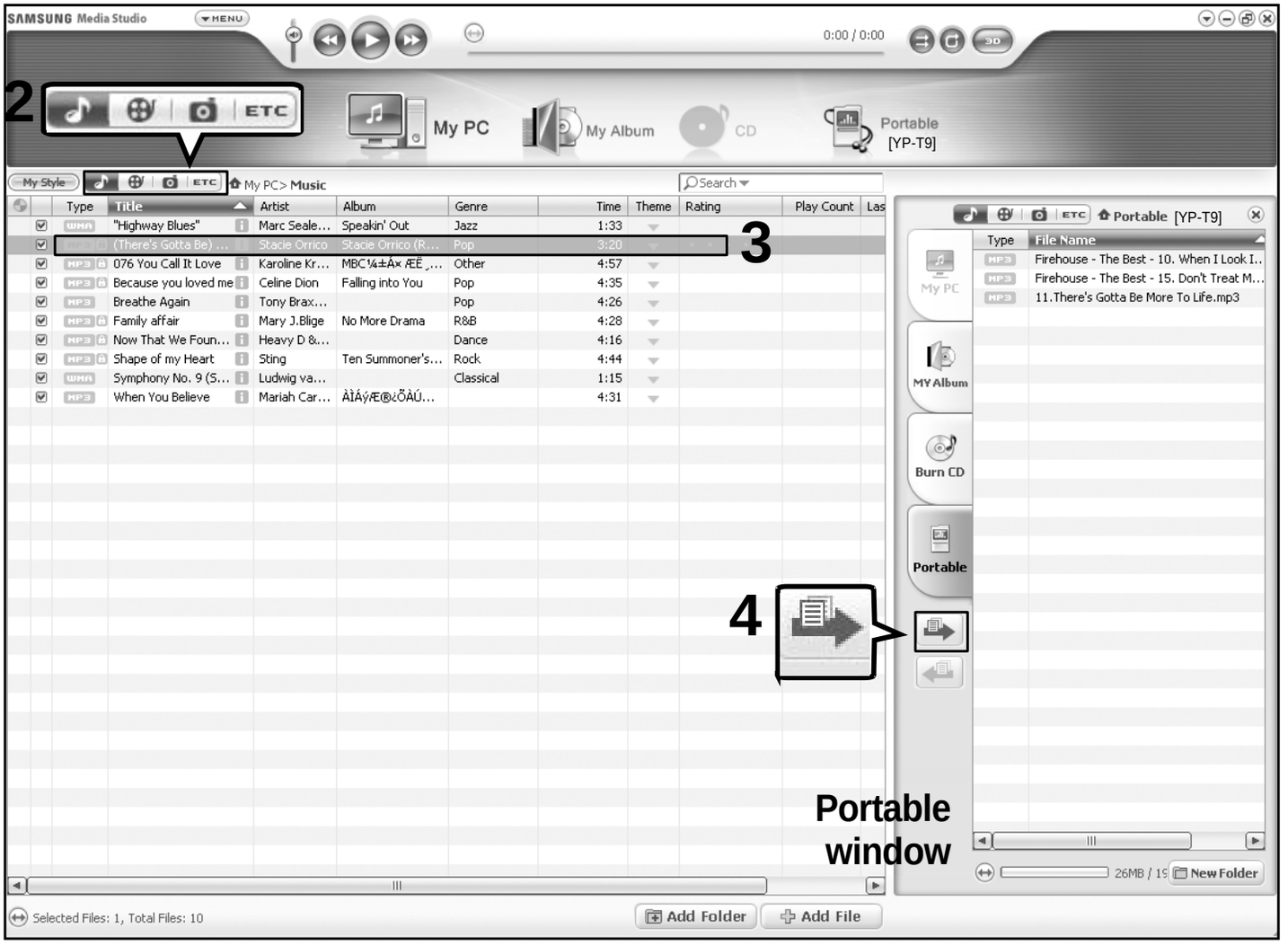
- The Open window will appear.

4 **Select the files to add and click <Open>.**

- The selected files are added to the list.



Transferring Files to the Player with Samsung Media Studio



NOTE

- Music recognition technology and related data are provided by Gracenote and Gracenote CDDB® Music Recognition Service℠.
- CDDB is a registered trademark of Gracenote. The Gracenote logo and logotype, the Gracenote CDDB logo and logotype, and the "Powered by Gracenote CDDB" logo are trademarks of Gracenote. Music Recognition Service and MRS are service marks of Gracenote.

Before you start!

- Connect the player to your PC.
- Media Studio must be installed on your PC.

1 Media Studio will automatically start when the player is connected to your PC.

- If the program does not start automatically, double click the Media Studio icon on the desktop.

2 Click which you want.

3 Select the file to transfer in the left file list.

4 Click icon.

- The selected file is transferred to the player.

CAUTION

- Do not disconnect the USB cable during file transfer. This may cause damage to the player or your PC.

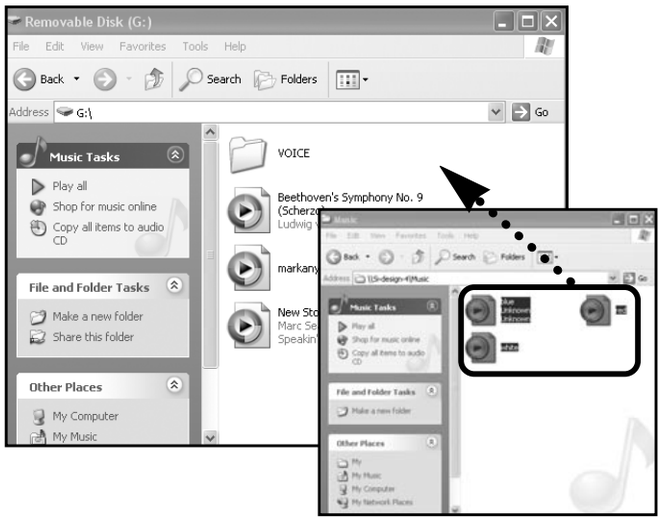
NOTE

- Any movie file should be automatically converted to SVI format via <Media Studio> before transferred to the product..The file size is automatically adjusted before actually transferred.
- Any photo file should be automatically converted to JPG format via <Media Studio> before transferred to the product.The file size is automatically adjusted before actually transferred.
- Files on your PC will not be deleted even if files are transferred to the player.

Using as a Removable Disk

You can use the player as a removable storage device.

Before you start! ■ Connect the player to your PC.



1 **Open files/folders to transfer from your PC.**

2 **Open <My Computer> → <YP-T9> from the desktop.**

3 **Select the files/folders to transfer from your PC and drag and drop them to a folder of your choice in the <Removable Disk>.**

■ The selected folders or files are transferred to the player.

Reconfigure Library

Once files are transferred to the removable disk, it is required to run <Reconfigure Library> in media studio.

■ Otherwise, transferred files can be found only in <File Browser> and those files will not be listed in <Music> and <Text> from the main menu.

CAUTION

■ It may impair the player or PC to disassemble USB cable during transferring file. After message is disappeared, perform safety dismount first, and then disconnect USB cable.

■ The order of music files displayed in Windows Explorer may differ from the play order on your device.

■ If you transfer a DRM file(charged file) to the removable disk, the file will not be played.

NOTE

■ Before importing your desired file, check if the file type is supported by this product.

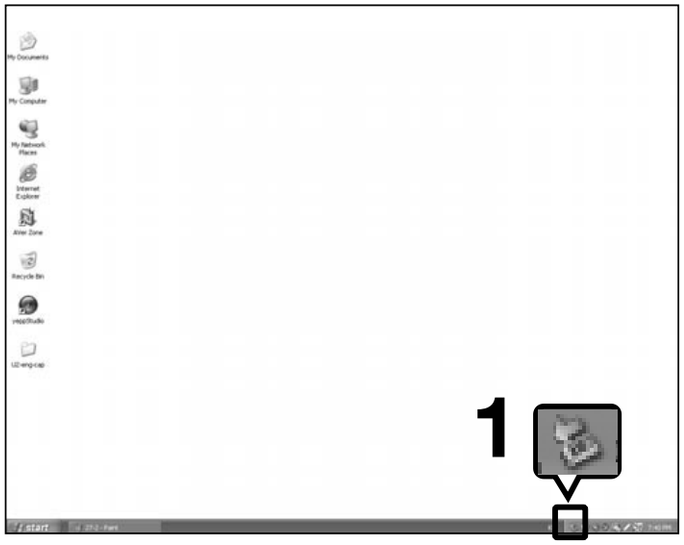
■ Any movie file should be automatically converted to SVI format via <Media Studio> before transferred to the product.

■ What is DRM?

DRM (Digital Rights Management) is a technology and service to prevent the illegal use of digital contents and protect the profit and rights of copyright holders. DRM files are charged music files applied with the illegal copy protection technology of legally purchased MP3 music.

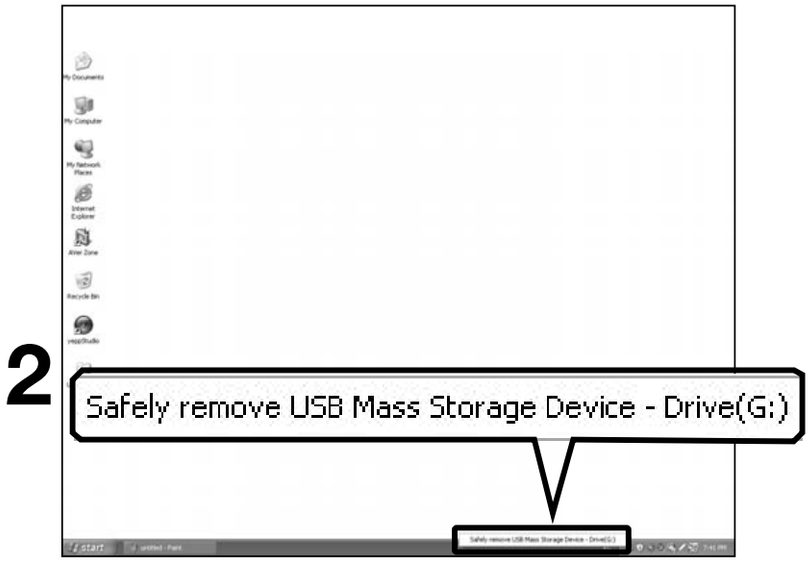
Disconnecting from your PC

Follow the steps below to prevent damage to the player and data when disconnecting from your PC.



1 **Place the mouse cursor on top of the icon on the taskbar at the bottom right corner of the desktop and click the left mouse button.**

2 **Click <Safely Remove USB Mass Storage Device Drive> message.**



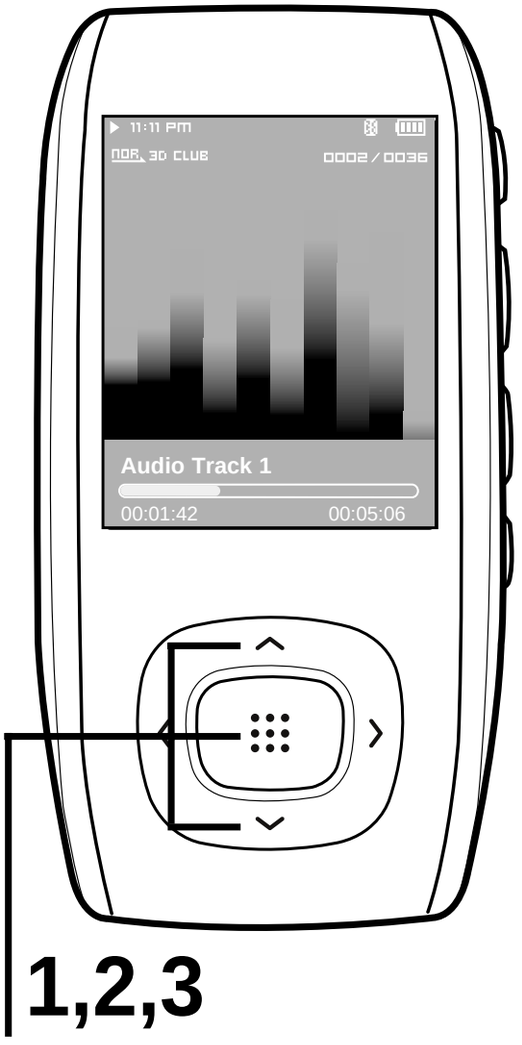
3 **Disconnect the player from your PC.**

CAUTION

- Do not disconnect the player from the PC during file transfer. This may cause damage to data and the player.
- You cannot remove the player while files within the player are being played on your PC. Please retry after playback is finished.

Listening to Music

Before you start! Connect the earphones, then switch on the player, and check the battery.



1 **Press the [∧ ∨] button to select <Music> and then press the [⁝⁝] button.**

2 **Press the [∧ ∨] button to select the desired list and then press the [⁝⁝] button.**

3 **Press the [∧ ∨ 〈 〉] button to select the file to play and then press the [⁝⁝] button.**

- The music file starts to play.

- <Now Playing> : You can listen to the last played music or recording file.
- <Artists> : To play by artist
- <Albums> : To play by album
- <Tracks> : To play in numeric or alphabetical order
- <Genres> : To play by genre
- <Playlists> : To play by Playlist

NOTE

- The music files compatible with the player are MP3, WMA and Ogg.
- MP1 or MP2 files which only have a changed extension to MP3, may not play on the player.
- A file without an ID3 Tag (Unknown) is displayed as [Unknown].
- If you press the [⁝⁝] button in Music mode, the “S” mark appears on the screen and the Street mode is set to On. Pressing the [⁝⁝] again to disappear “S” and set off the Street mode. ▶ page70

To play a folder

1 **Press the [∧ ∨] button to select <Music> and then press the [⁝⁝] button.**

2 **Press the [∧ ∨] button to select the desired list and then press the [⁝⁝] button.**

3 **Press the [∧ ∨ 〈 〉] button to select the desired folder and then press the [►II/⏻] button.**

- The music files in the selected folder are played one by one.

To Pause

1 **Press the [►II/⏻] button while the music is playing.**

- The music playback will be paused.

2 **Press the [►II/⏻] button again.**

- The music will play from the point where it stopped.

To search within a track

1 **Press and hold the [〈] or [〉] button while the selected track is playing.**

- It searches to the beginning or the end of the track.

2 **Release the button at the point you wish to start.**

- It starts playing from the point you release the button.

Listening to Music (Continued)

To Play from the beginning of the current track

Press the [〈] button after 5 seconds of play.

■ The current track starts playing from the beginning.

To play the previous/next track

Press the [〈] button within 5 seconds of play.

■ The previous track will start playing.

Press the [〉] button.

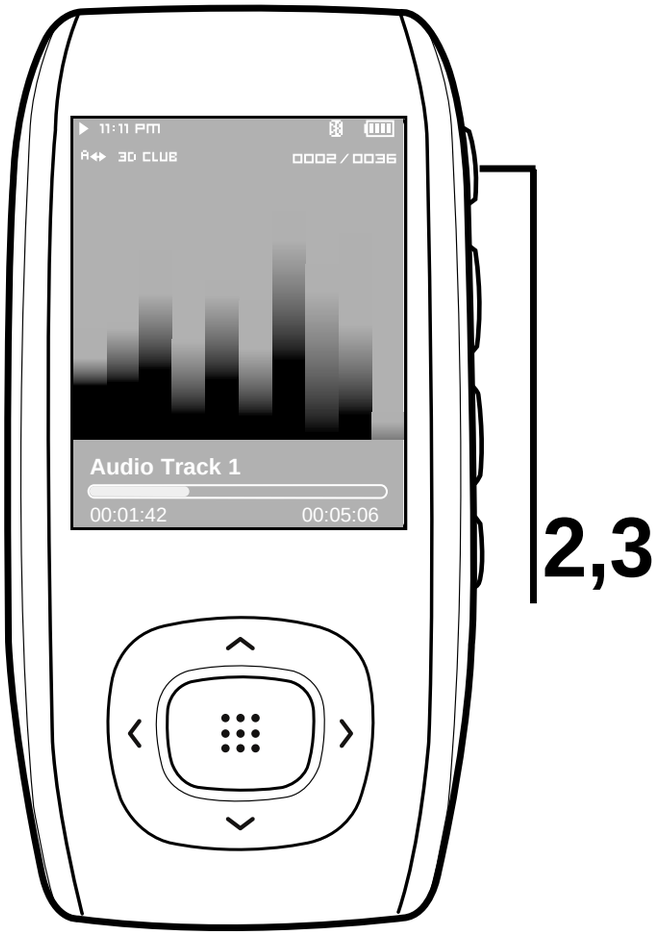
■ The next track will start playing.

CAUTION

■ When playing VBR files, the previous track may not play even if you press the **[〈]** button within 5 seconds of the play.

Section Repetition

This function enables you to listen to specific parts of a track repeatedly. Recommended for language learning.



To set a section for repetition

1 **Play a file of your choice.**

2 **Press the [A ⟷ B/ ●] button at the beginning of the section you want to repeat.**

- The starting point is set and <A ⟷ > will appear in the screen display window.

3 **Press the [A ⟷ B/ ●] button again to set the ending of the section you want to repeat.**

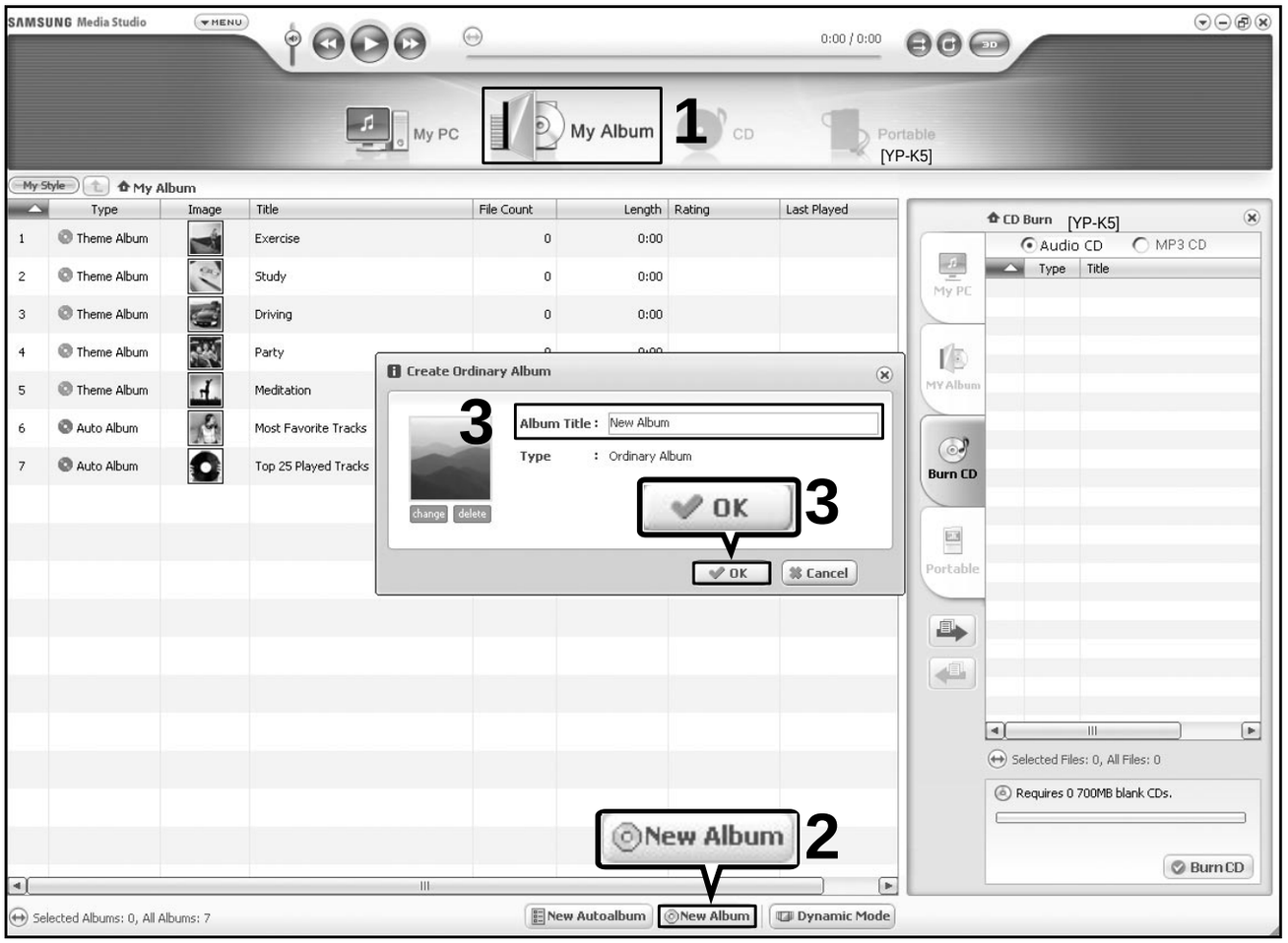
- <A ⟷ B> will appear on the screen and the specified section starts to play repeatedly.

To cancel the section repetition

Press the [A ⟷ B/ ●] button again during Section Repeat.

- Section Repeat will be canceled.

Creating Playlist Using Samsung Media Studio



1 **Click <My Album> on the top of Media Studio.**

- The My Album window appears.

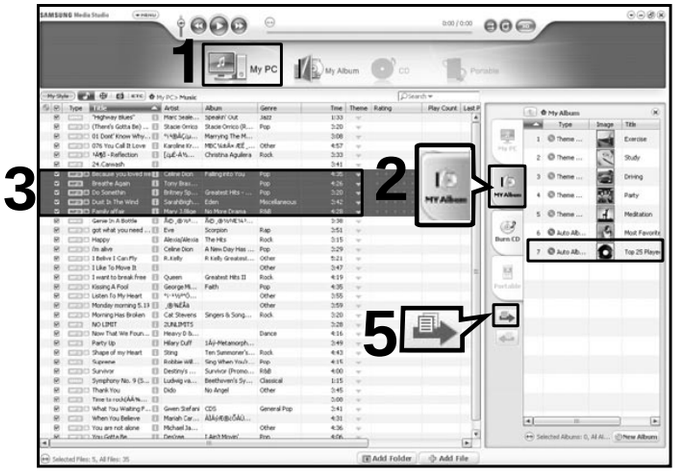
2 **Click <New Album> on the bottom.**

- The New album window appears.

3 **Type in the album title and click <OK>.**

- A new album (playlist) will be created.

To Transfer Music files to a Playlist



1 **Click <My PC> on the top of Media Studio.**

- The My PC window appears. Click on <To Album> to the right.

2 **Click <My Album> in the right corner of the window.**

- The My Album window appears.

3 **Double click on a desired album in the right window.**

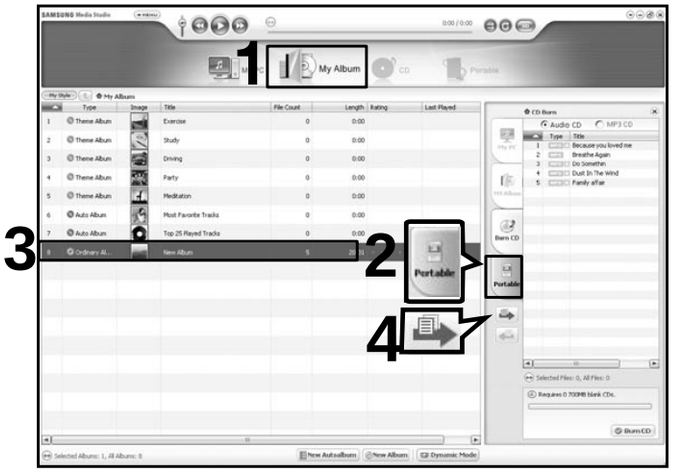
- You will see files in the selected album.

4 **Select files that you want to transfer in the <My PC> window.**

5 **Click icon.**

- The selected files will be added to the album (playlist).

Exporting Playlist Using Media Studio



1 **Click <My Album> on the top of Media Studio.**

- The My Album window appears.

2 **Click <Portable> in the right corner of the window.**

- The Portable window appears.

3 **Select a desired album in the <My Album> list.**

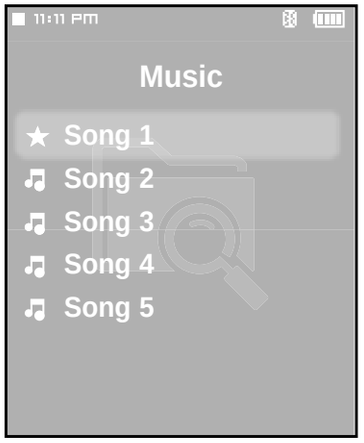
4 **Click icon.**

- The selected album will be transferred to the player and stored in <File Browser> → <Playlist>.

To Play a Playlist

You can easily listen to your favorite music by adding it to a Playlist.

To make your own Playlist



How To 1

1 **Press the [∧ ∨] button to select <File Browser> and then press the [⁝⁝⁝] button.**

2 **Press the [∧ ∨] button to select <Music> and then press the [⁝⁝⁝] button.**

- The file list appears.

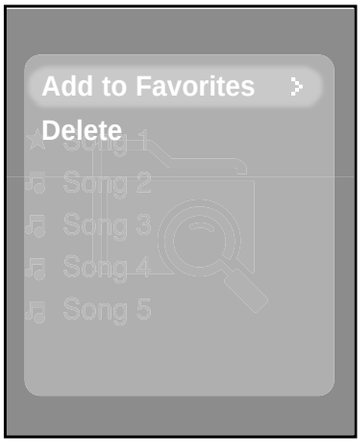
3 **Press the [∧ ∨ 〈 〉] button to select a file to add to the play list and then press the [A ↔ B/ ●] button.**

- Next to the selected file, the mark ★ appears and the file is included in <File Browser> → <Playlist> → <Favorites>.

NOTE

- To remove a file from the playlist, select the ★ marked file(s) and press the [A ↔ B/ ●] button again. Alternately, press the [MENU] button to select <Delete from Favorites> and press the [⁝⁝⁝] button.

To make your own Playlist (Continued)



How To 2

1 **Press the [∧ ∨] button to select <File Browser> and then press the [⁝⁝] button.**

2 **Press the [∧ ∨] button to select <Music> and then press the [⁝⁝] button.**

- The file list appears.

3 **Press the [∧ ∨ 〈 〉] buttons to add files to the playlist and then press the [MENU] button.**

4 **Press the [∧ ∨] button to select <Add to Favorites> and then press the [⁝⁝] button.**

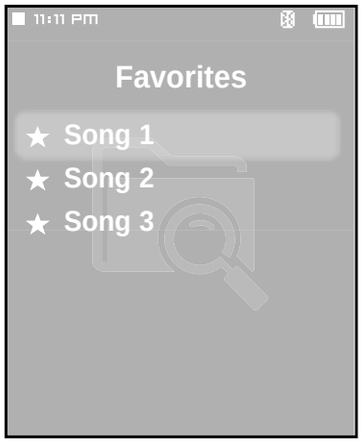
- Next to the selected file, the mark ★ appears and the file is included in <File Browser> → <Playlist> → <Favorites>.

NOTE

- To remove a file from the playlist, select the ★ marked file(s) and press the [A ⟷ B/●] button again. Alternately, press the [MENU] button to select <Remove File from Favorites> and press the [⁝⁝] button.

To Play a Playlist (Continued)

To Play a Playlist



1 **Press the [∧ ∨] button to select <File Browser> and then press the [⁝⁝] button.**

2 **Press the [∧ ∨] button to select <Playlist> and then press the [⁝⁝] button.**

- The Playlist(s) will appear.

3 **Press the [∧ ∨] to select the playlist of your choice, then press the [⁝⁝] button.**

- The music files saved in the selected Playlist will appear.

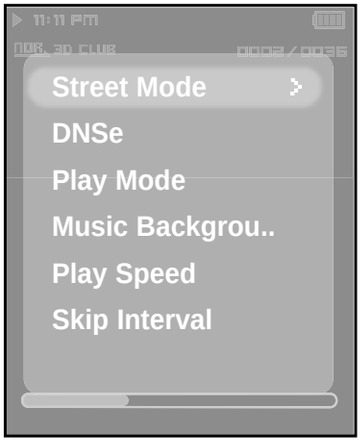
4 **Press the [∧ ∨] button to select the file to play and then press the [⁝⁝] button.**

- The music file will start playing.

Using Music menu

To select Street mode

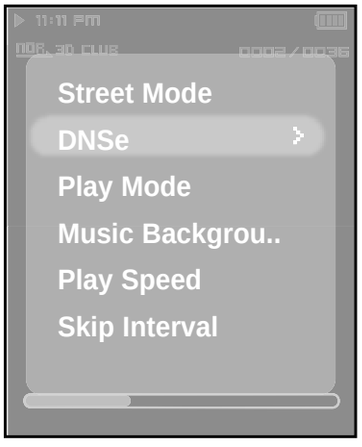
This allows you to enjoy the music outdoors as clearly as indoors.



1. **Press the [MENU] button when you are in the music playback mode.**
2. **Press the [∧ ∨] button to select <Street Mode> and then press the [⁝⁝] button.**
3. **Press the [∧ ∨] button to select the desired mode and then press the [⁝⁝] button.**
   - You can select either <On> or <Off>.

To select 3D surround sound (DNSe)

You can listen to the music with 3D surround sound.

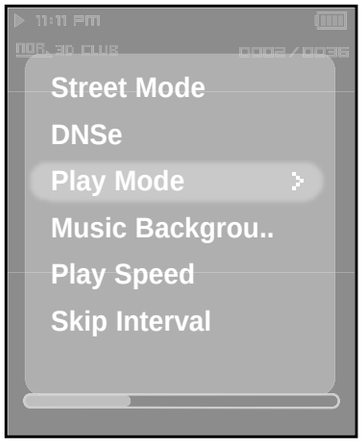


To exit the menu, press the [MENU] button.

1. **Press the [MENU] button when you are in the music playback mode.**
2. **Press the [∧ ∨] button to select <DNSe> and then press the [⁝⁝] button.**
3. **Press the [∧ ∨] button to select the desired mode and then press the [⁝⁝] button.**
   - Select either <3D-User> <3D-Studio> <3D-Stage> <3D-Club> <Normal> <Rock> <House> <Dance> <Jazz> <Ballad> <Rhythm & Blues> <Classical> or <User EQ>.

Using Music menu (Continued)

To select Play mode (Repeat)



1 **Press the [MENU] button when you are in the music playback mode.**

2 **Press the [∧ ∨] button to select <Play Mode> and then press the [⁝⁝⁝] button.**

3 **Press the [∧ ∨] button to select the desired mode and then press the [⁝⁝⁝] button.**

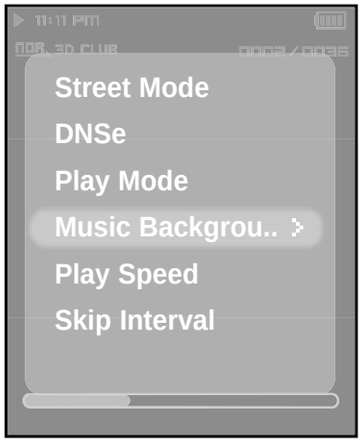
- Select either <Normal> <Repeat> <Repeat One> or <Shuffle>.

NOTE

- If there is an image contained in the tag information of a music file, it will be displayed as a background image when you have selected <Album Cover>. <Album Cover> supports only less than 200 (horizontal) x 200 (vertical) in size.

To select a background image for Music mode

You can set a background image for Music mode.



1 **Press the [MENU] button when you are in the music playback mode.**

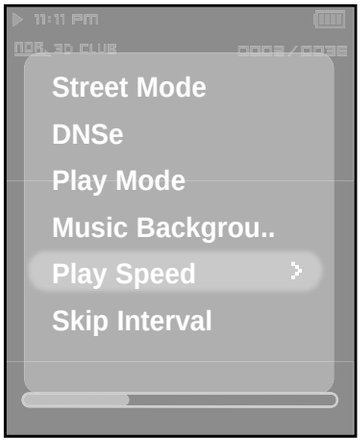
2 **Press the [∧ ∨] button to select <Music Background> and then press the [⁝⁝⁝] button.**

3 **Press the [∧ ∨] button to select the desired background image and then press the [⁝⁝⁝] button.**

- Select either <FLASH1> <FLASH2> <FLASH3> <Album Cover> <Photo> or <Auto>.
- Selecting <Auto> will change the background image by picking one from <FLASH1> to <FLASH3> each time a different file is played.

To select the play speed

You can select the play speed either faster or lower.



1 **Press the [MENU] button when you are in the music playback mode.**

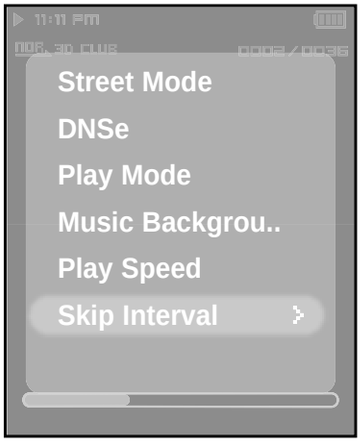
2 **Press the [∧ ∨] button to select <Play Speed> and then press the [⁝⁝] button.**

3 **Press the [∧ ∨] button to select the play speed and then press the [⁝⁝] button.**

- Select either <X0.7> <X0.8> <X0.9> <X1.0>(Normal) <X1.1> <X1.2> or <X1.3>.
- Greater numbers indicate higher play speeds.

To set the skip interval

You can st the playback interval when you press the [〈] or [〉] button during playback.



1 **Press the [MENU] button when you are in the music playback mode.**

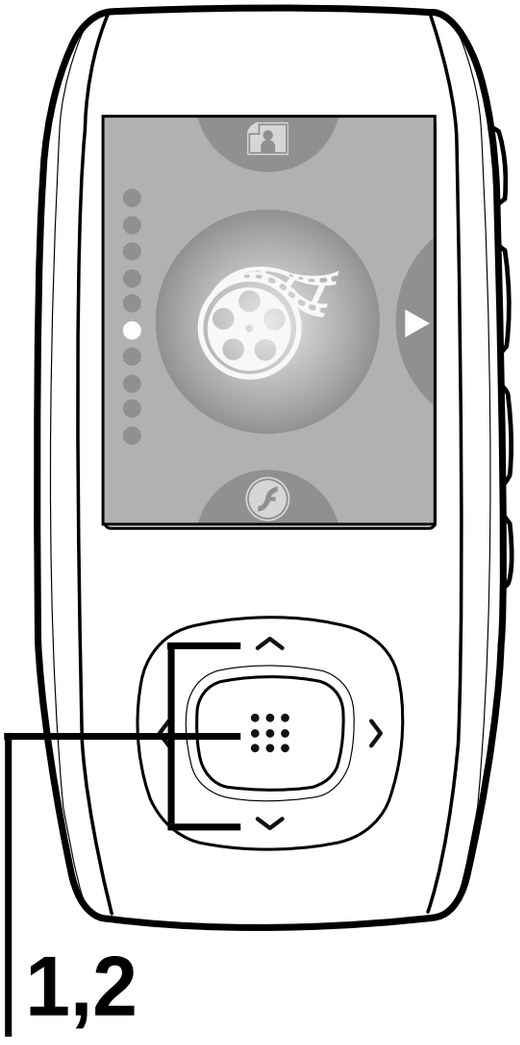
2 **Press the [∧ ∨] button to select <Skip Interval> and then press the [⁝⁝] button.**

3 **Press the [∧ ∨] button to select the desired skip interval and then press the [⁝⁝] button.**

- Select either <1track> <3sec> <5sec> <7sec> <10sec> <30sec> or <1min>.

Video

Before you start! Connect the earphones, then switch on the player, and check the battery.



1 **Press the [∧ ∨] button to select <Video> and then press the [⋮⋮⋮] button.**

2 **Press the [∧ ∨] button to select the desired video clip and then press the [⋮⋮⋮] button.**

- The selected video file starts to play.

To stop playing the video file

Press the [►II/⏻] button in Video mode.

- Each time you press the [►II/⏻] button, the player stops playing the video file or resumes playback.

NOTE

- Any movie file should be automatically converted to SVI format via <Media Studio> before transferred to the product.The file size is automatically adjusted before actually transferred.

Video Information Display

Press the [⁝⁝] button in Video mode.

■ Information on the current video appears. Press the [⁝⁝] button again to disappear the information.

1 Play/Pause Indicator

2 File Name

3 Play Position Indicator

4 Current Play Time Indicator

5 Volume Level Indicator

6 Full play time for the current video

Video (Continued)

To move to a certain position of the current video file

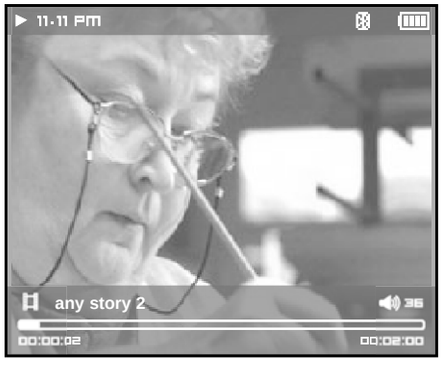
1 **Press and hold the [〈] or [〉] button in Video mode.**

- This enables you to move up or back in the current video file.

2 **Release the button when you have moved to the desired position.**

- The video starts playing from the position.

To play the previous/next video file



Press the [〈] button within 5 seconds after the current video started playing.

- This will return to the previous movie.

Press the [〉] button.

- This will move to the next movie.

Using Video menu

To set a bookmark

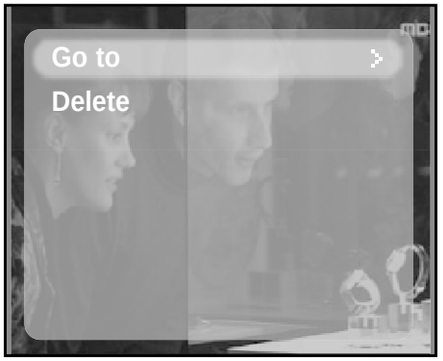
Press the [A ↔ B/ ●] button at the desired scene.

■ The currently played/stopped point is set to a bookmark.

NOTE

■ You can set a maximum of 20 bookmarks.

To move/remove the bookmark



1 **Press the [MENU] button in Video mode.**

2 **Press the [⁝⁝] button.**

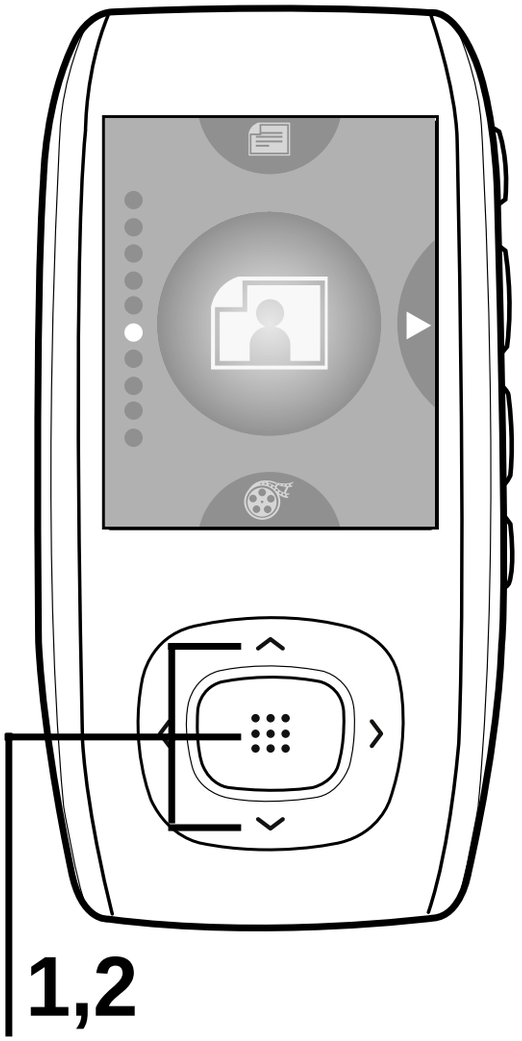
■ The Bookmark menu appears.

3 **Press the [∧ ∨] button to select <Go to> or <Delete> and press the [⁝⁝] button.**

■ When you selected <Go To> then it will move to the selected bookmark and <Delete> will remove the selected bookmark from the video file.

Photo Viewing

Before you start! Connect the earphones, then switch on the player, and check the battery.



1 **Press the [∧ ∨] button to select <Photo> and then press the [⁝⁝] button.**

■ The photo preview window appears.

2 **Press the [∧ ∨] button to select the desired photo and then press the [⁝⁝] button.**

■ The selected photo is displayed.

NOTE

■ Any photo file should be automatically converted to JPG format via <Media Studio> before transferred to the product.The file size is automatically adjusted before actually transferred.
The file size is automatically adjusted before actually transferred.

■ To locate a photo file, use the <File Browser> menu. ▶ page 14

■ You can keep listening to music even if you select <Photo> to view a photo.

Photo Display Window

1 Preview Pane

2 File Name

3 Thumbnails

4 The current file number/total file number

NOTE

■ Press the [❮] or [❯] button while viewing a photo to display the previous or next photo.

Using Photo menu

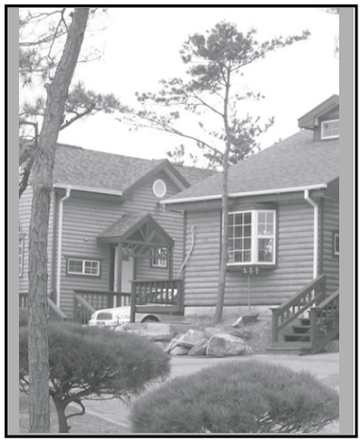
Slideshow Viewing

1 **Press the [MENU] in Photo Viewing mode.**

2 **Press the [∧ ∨] button to select <Start Slideshow> and then press the [⁝⁝] button.**

■ The slideshow will start.

To stop the slideshow



Press the [⁝⁝] button in Slideshow mode.

■ This will stop the slideshow.

Photo Enlarging

1 **Press the [MENU] in Photo Viewing mode.**

2 **Press the [∧ ∨] button to select <Zoom> and then press the [⁝⁝] button.**

- The Zoom Setting menu appears.

3 **Press the [∧ ∨] button to select the desired scale factor and then press the [⁝⁝] button.**

- You can select either <100%> <200%> or <400%>.

4 **Press the [∧ ∨ 〈 〉] to move to the portion of the photo to magnify.**

5 **To cancel the magnification, select <100%> from the Zoom options and then press the [⁝⁝] button.**

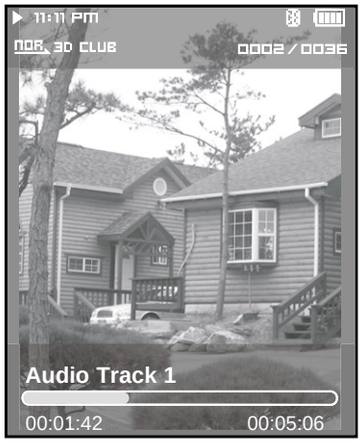
- This returns to the original size.

NOTE

- Press the [⁝⁝] button in the Photo Viewing mode to display the Zoom Setting menu.

Using Photo menu (Continued)

To set the photo as a music background image



1 **Select a photo file to set as a background image.**

2 **Press the [MENU] in Photo Viewing mode.**

3 **Press the [∧ ∨] button to select <As Music Background> and then press the [⁝⁝] button.**

- The Music Background Image Setting menu appears.

4 **Press the [〈] or [〉] button to select <Yes> and then press the [⁝⁝] button.**

- The selected photo file is set to a background image for music.

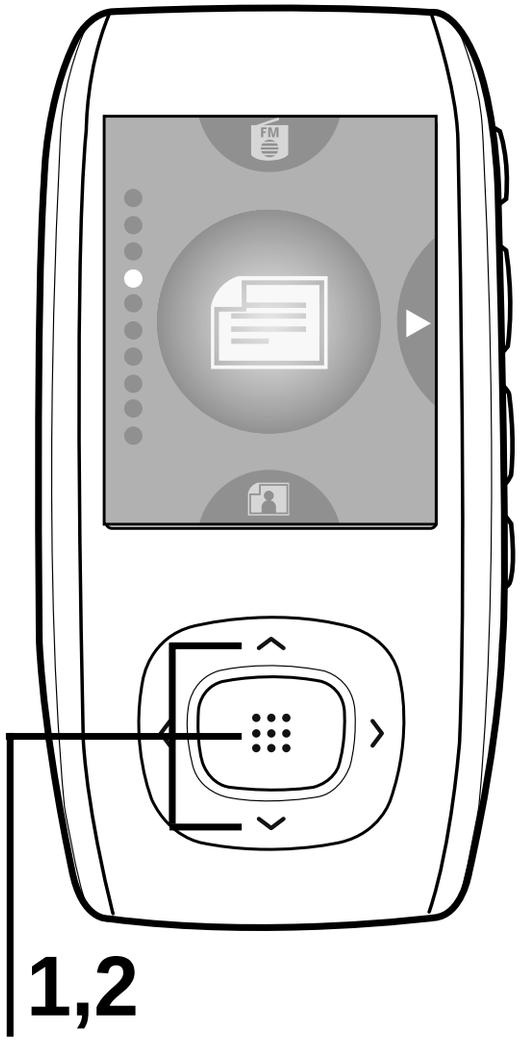
NOTE

- Press the [A ↔ B/ ●] button in the Photo Viewing mode to display the Music Background Setting menu.
- Once a photo file is set to a background image, it still appears even if you turn off the player and turn it on.

Text Viewing

You can read a novel or see the manuscript text of a news story or soap opera while listening to music.

Before you start! Connect the earphones, then switch on the player, and check the battery.



1 **Press the [∧ ∨] button to select <Text> and then press the [⋮⋮⋮] button.**

- The Text View menu appears.

2 **Press the [∧ ∨] button to select Text and then press the [⋮⋮⋮] button.**

- You will see the text on the screen.

To scroll the text by the line

Press the [‹] or [›] button.

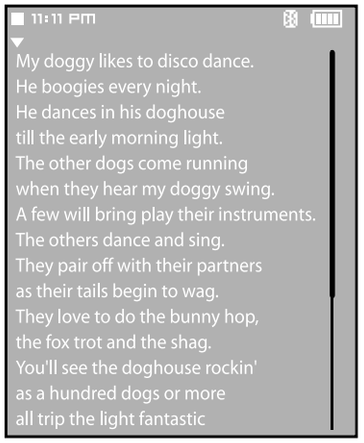
- Once you set <Scroll By> → <Page> in Text mode, you can move up or back the text file by the page.
- Once you set <Scroll By> → <Line> in Text mode, you can move up or back the text file by the line. Press and hold the [‹] or [›] button to fast move up or back through the file.

NOTE

- To locate a test file, use the <File Browser> menu. ▶ page 14
- This product supports the TXT file format in Text mode.
- You can keep listening to music even if you select <Text> in Music mode.
- Press the [►II/⏻] button if you want to play a music while viewing text. Press the [►II/⏻] button again to stop playing the music.

Using Text menu

To set a bookmark



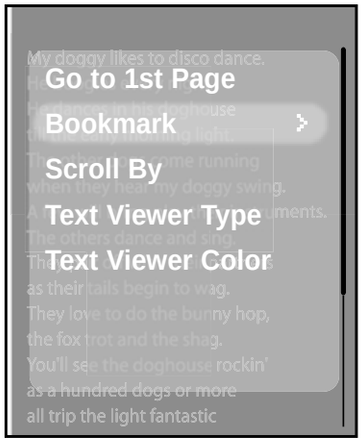
Press the [A ↔ B/ ●] button in Text viewing mode.

- The current text screen is set to a bookmark with the ▼ symbol displayed on the top left corner.
- If you press the [A ↔ B/ ●] button again anywhere within the bookmarked page, the page will be removed of the bookmark.

NOTE

- You can set a maximum of 20 bookmarks.

To move/remove the bookmark



1 **Press the [MENU] button in Text viewing mode.**

2 **Press the [∧ ∨] button to select <Bookmark> and then press the [⁝⁝] button.**

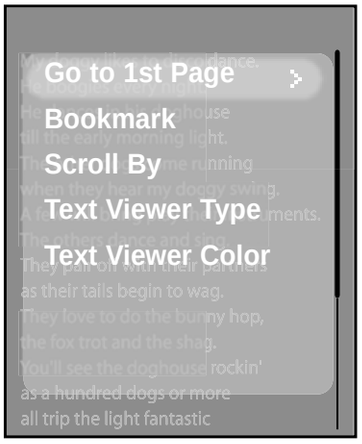
- The Bookmark menu appears.

3 **Press the [∧ ∨] button to select <Go to> or <Delete> and then press the [⁝⁝] button.**

- When you selected <Go To> then it will move to the selected bookmark and <Delete> will remove the selected bookmark from the text file.

To move to the first page

Use this if you want to see the text file from the beginning.

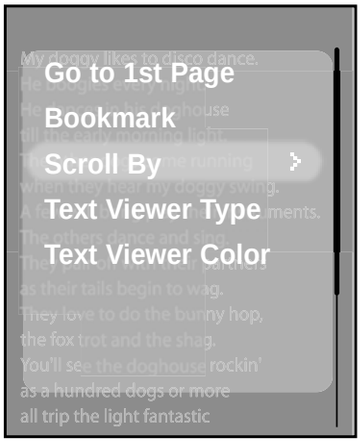


1 **Press the [MENU] button in Text viewing mode.**

2 **Press the [∧ ∨] button to select <Go to 1st Page> and then press the [⁝⁝] button.**

- This will move to the first page of the text file.

To set the scroll option



1 **Press the [MENU] button in Text viewing mode.**

2 **Press the [∧ ∨] button to select <Scroll By> and then press the [⁝⁝] button.**

- The Scroll option menu appears.

3 **Press the [∧ ∨] button to select the desired option and then press the [⁝⁝] button.**

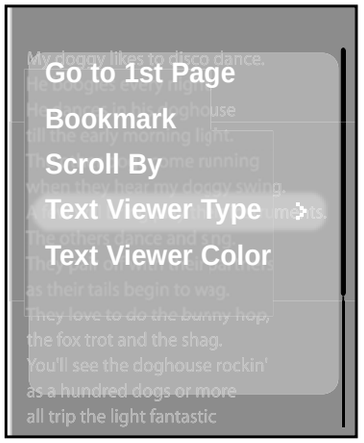
- You can select either <Page> or <Line>.
- <Page>: Use the [‹] or [›] button to scroll through the file by the page.
- <Line>: Use the [‹] or [›] button to scroll through the file by the line.

NOTE

- Even if you didn't set a scroll option, you can press the [⁝⁝] button to change the scroll option in Text View mode.

Using Text menu (Continued)

To set the text viewer type



1 **Press the [MENU] button in Text viewing mode.**

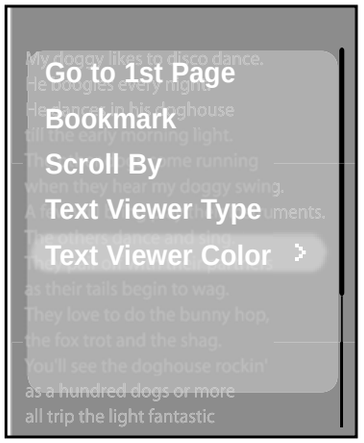
2 **Press the [∧ ∨] button to select <Text Viewer Type> and then press the [⁝⁝] button.**

- The Text Viewer Type menu appears.

3 **Press the [∧ ∨] button to select the desired text viewer type.**

- You can select either <Vertical> or <Horizontal>.

To set the text viewer color



1 **Press the [MENU] button in Text viewing mode.**

2 **Press the [∧ ∨] button to select <Text Viewer Color> and then press the [⁝⁝] button.**

- The Text Viewer Color menu appears.

3 **Press the [∧ ∨] button to select the desired text viewer color.**

- Select either <Auto> <Blue> <Green> <Orange> <Pink> or <Purple>.
- Selecting <AUTO> will set the viewer color to the same as the main menu.

Listening to FM Radio

Before you start! Connect the earphones, then switch on the player, and check the battery.

Press the [∧ ∨] button to select <FM Radio> and then press the [⁝⁝] button.

- FM radio reception will start.
- It will display <Searching…> while scanning for the first frequency available.

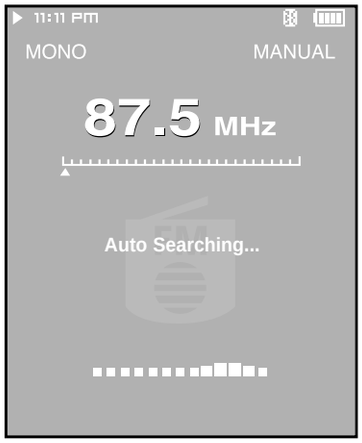
To use Mute function

Press [⏻/▶II] button during listening to FM radio.

- sound is muted.
- Press [⏻/▶II] button once again to sound back.

Listening to FM Radio (Continued)

To automatically search for frequencies



1 **Press the [⁝⁝] button to select <MANUAL>.**

- You will see <MANUAL> in the top right corner.

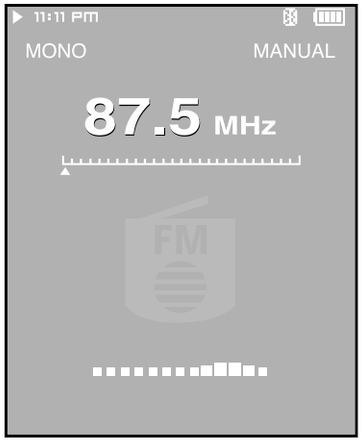
2 **Press and hold the [〈] or [〉] button and then release.**

- The frequency nearest from the point the button is released will be searched.

NOTE

- In <PRESET> mode, press [MENU] and use the [∧ ∨] button to select <Go to Manual Mode> and press the [⁝⁝] button. You will switch to <MANUAL> mode.
- In <MANUAL> mode, press [MENU] and use the [∧ ∨] button to select <Go to Preset Mode> and press the [⁝⁝] button. You will switch to <PRESET> mode.

To manually search for frequencies



1 **Press the [⁝⁝] button to select <MANUAL>.**

- You will see <MANUAL> in the top right corner.

2 **Press the [〈] or [〉] button.**

- Moves to frequencies whenever the button is pressed.

CAUTION

- Always connect your earphones to the player when searching or setting frequencies. The earphones are used as antennas to receive FM radio reception.

Setting a Frequency

To automatically set frequencies

1 **Press the [MENU] button in FM Radio mode.**

2 **Press the [∧ ∨] button to select <Auto Preset> and then press the [⁝⁝⁝] button.**

- The Auto Preset Confirm window will appear.

3 **Press the [〈] or [〉] button to select <Yes> and then press the [⁝⁝⁝] button.**

- The <Auto Preset> message will appear and frequencies are automatically set between 1~30.

To cancel during setting

To cancel setting during <Auto Preset> setting, press the [⁝⁝⁝] button.

- The auto preset setting is canceled and frequencies set up to then are stored.

NOTE

- To set <Auto Preset> again after setting preset, existing frequencies are deleted entirely and you can reset from start.

Setting a Frequency (Continued)

To manually set frequencies

1 **Press the [⋮⋮⋮] button to select <MANUAL>.**

- You will see <MANUAL> in the top right corner.

2 **Press the [〈] or [〉] button to search for frequencies to set in preset.**

3 **Press the [A ↔ B/●] button.**

- <ADD> blinks before the preset number appears.

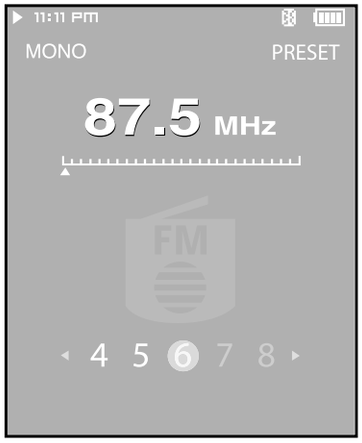
4 **Press the [〈] or [〉] button to select the desired frequency and press the [⋮⋮⋮] button.**

- The selected frequency is set as a preset number.

NOTE

- Alternately, you can set the preset frequency by pressing [MENU] to select <Add to Preset> in <MANUAL> mode.

To search for frequencies in PRESET mode



1 **Press the [⋮⋮⋮] button to select <PRESET>.**

- You will see <PRESET> in the top right corner.

2 **Press the [〈] or [〉] button.**

- The preset number is selected and you can listen to the stored radio frequency.

NOTE

- If you didn't set a preset frequency, you will see <No preset> and couldn't switch to <PRESET> mode.
- If you set an identical frequency, you will see <The frequency already exists. Do you want to save it anyway?. Press the [〈] or [〉] button to select <Yes> or <No> and press the [⋮⋮⋮] button.

To Delete Presets

Before you start! ■ Follow the steps below to delete frequencies while listening to FM radio.

1 **Press the [⋮⋮⋮] button to select <PRESET>.**

■ You will see <PRESET> in the top right corner.

2 **Press the [A ⟷ B/●] button.**

■ <DELETE> blanks.

3 **Press the [〈] or [〉] button to select the frequency that you want to remove from the PRESET list and press the [⋮⋮⋮] button.**

■ The Delete Preset winow will appear.

4 **Press the [〈] or [〉] button to select <Yes> and press the [⋮⋮⋮] button.**

■ The selected preset number will be deleted.

■ If you don't want to delete the number, select <NO>.

NOTE

■ Alternately, you can remove the preset frequency by pressing [MENU] to select <Delete Preset> in <PRESET> mode.

Using FM Radio menu

To set FM region

1 **Press the [MENU] button in FM Radio mode.**

2 **Press the [∧ ∨] button to select <FM Region> and then press the [⁝⁝] button.**

- The FM Region menu appears.

3 **Press the [∧ ∨] button to select the FM Region and then press the [⁝⁝] button.**

- You can select from <Korea/USA> <Japan> <Other Countries>.

NOTE

- Frequency range by region
  - Korea/USA: Search for FM frequencies in 100 kHz increments between 87.5 MHz~108.0 MHz.
  - Japan: Search for FM frequencies in 100 kHz increments between 76.0 MHz~108.0 MHz.
  - Other Countries: Search for FM frequencies in 50 kHz increments between 87.50 MHz~108.00 MHz.
- FM region can be deleted or changed according to the target region of the player.
- If you change the FM region, the previously stored radio frequencies are removed.

To set FM sensitivity

1 **Press the [MENU] button in FM Radio mode.**

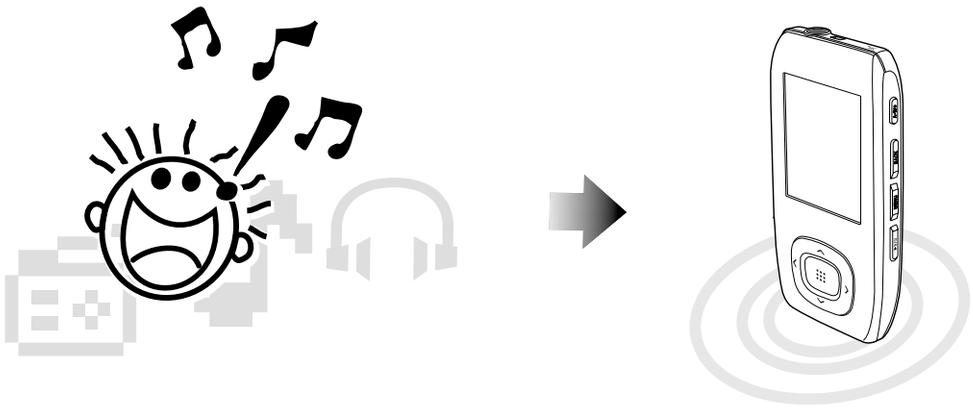
2 **Press the [∧ ∨] button to select <FM Search Level> and then press the [⁝⁝] button.**

- The FM Serch Level menu appears.

3 **Press the [∧ ∨] button to select the search level and then press the [⁝⁝] button.**

- You can select from <High> <Middle> and <Low>.
- The higher FM search level is, the more frequencies can be received.

Recording



File names during recording

1 **In recording, a recording file name is automatically specified in such as “Xmmddhhmmss”. Where X indicates the recording type, mm for a month, dd for a date, mm for minutes and ss indicates seconds.**

2 **The type of recording is as follows;**

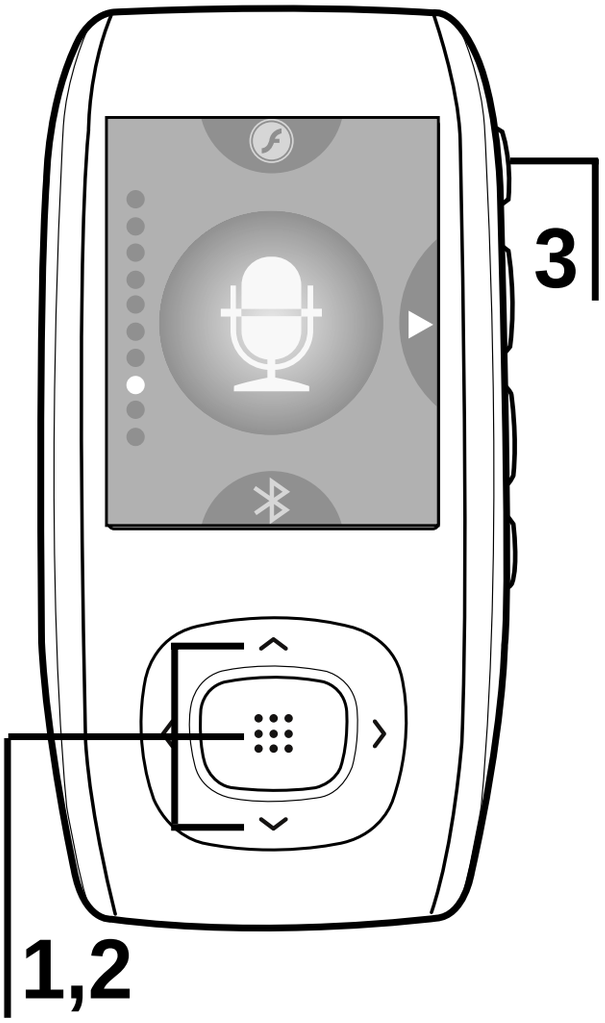
- V - Voice
- Radio – F (FM)

3 **For instance, the file name “V0911103020” indicates a voice recording was made 10 o’clock 30 minutes 20 seconds on September 11th.**

NOTE

- To listen to saved recording files, use the File browser (Search) function. ▶ Page 14
- For more information on recording, see the recording setting section on page 71.

Recording (Continued)



1 **Press the [∧ ∨] button to select <Record> and then press the [⁝⁝] button.**

- Then, press the [MENU] button and use the [∧ ∨] and [⁝⁝] buttons to set your recording options.

2 **Press the [∧ ∨] button to select the desired recording mode and press the [⁝⁝] button.**

- The appropriate window appears.

3 **Press the [A ↔ B/ ●] button.**

- Recording is started with displaying the file name to save.

- <Record Voice>: you can make a voice recording.
- <Record FM Radio>: you can record the FM radio broadcasting that you listened to the last time
- <Recorded Files>: you can choose to listen to voice recording and FM radio broadcasting.

To stop recording

1 **Press the [⁝⁝] or [A ↔ B/ ●] button while in recording.**

- You will see a message that prompts you to confirm your choice.

2 **Press the [〈] or [〉] button to select <Yes> or <No> and press the [⁝⁝] button.**

- <Yes> will play the just recorded file.
- <No> will not play the just recorded file.
- Any recording file is stored in the <File Browser> → <Recorded>.

Voice/FM Radio Recording

To make a voice recording

You can make voice recording at any time while using different functions.

Press and hold the [A ↔ B/ ●] button.

- Recording is started with displaying the file name to save.

To record FM radio broadcasting

You can record FM radio broadcasting at any time while listening to the radio.

In FM Radio mode, press and hold the [A ↔ B/ ●] button.

- An automatically created file name appears and the recording starts.

NOTE

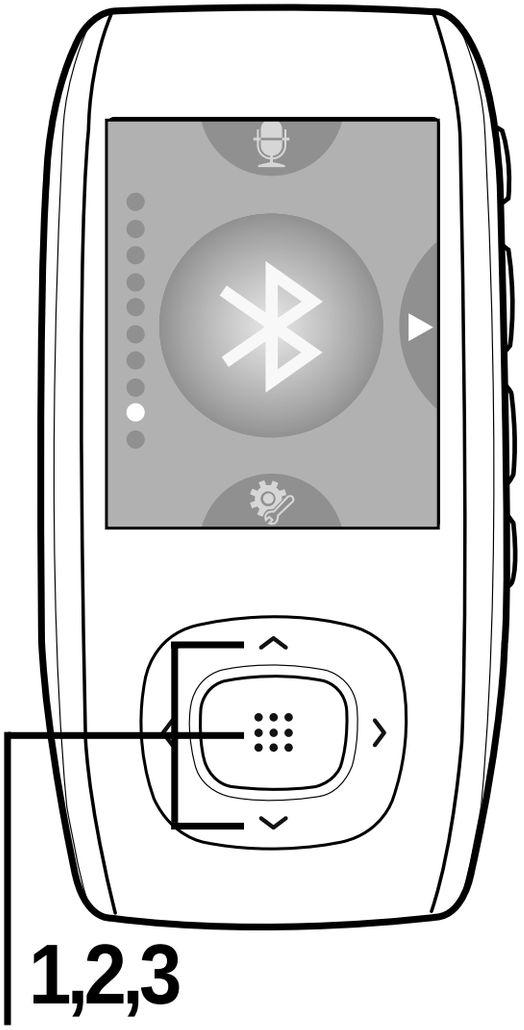
- Do not place the microphone too close or too far away during recording, as this can affect the recording quality.
- Voice recording does not perform properly when the battery is low.
- You can make a voice recording for about 69 hours (based on 32Kbps, 1GB)

Using Bluetooth

Wireless connection is enabled upon registering your headset and hands-free device if they are compatible with Bluetooth. When connected, you can listen to the music with the Bluetooth headset or hands-free device.

Before you start!

- Ensure that the device to use is compatible with Bluetooth. (refer to the user's manual for the device to use.)



Registering a Device

Ex) Registering your headset

1 **Press the [∧ ∨] button to select <Bluetooth> and then press the [⁝⁝] button.**

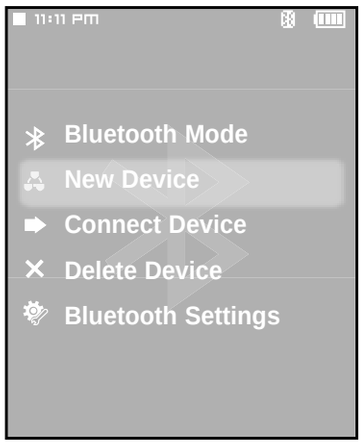
2 **Press the [∧ ∨] button to select <Bluetooth Mode> and then press the [⁝⁝] button.**

3 **Press the [∧ ∨] button to select <On (the Search function)> and then press the [⁝⁝] button.**

- The Search Device window appears and, in a moment, disappears.

NOTE

- The maximum distance that enables wireless connection between the product and a Bluetooth headset or hands-free device is 10m. The connection becomes automatically cut off if the distance is out of this range. The sound quality will be deteriorated in places of obstacles such as walls or doors even within this range.



4 **Press and hold the Power button on the headset until the LED blinks in an alternation of blue and red.**

5 **Press the [∧ ∨] button to select <New Device> and then press the [⁝⁝] button.**

6 **Press the [∧ ∨] button to select a device to register, and then press the [⁝⁝] button.**

- A message box that prompts you to enter the password will appear.

7 **Press the [∧ ∨ 〈 〉] button to enter the password for the headset.**

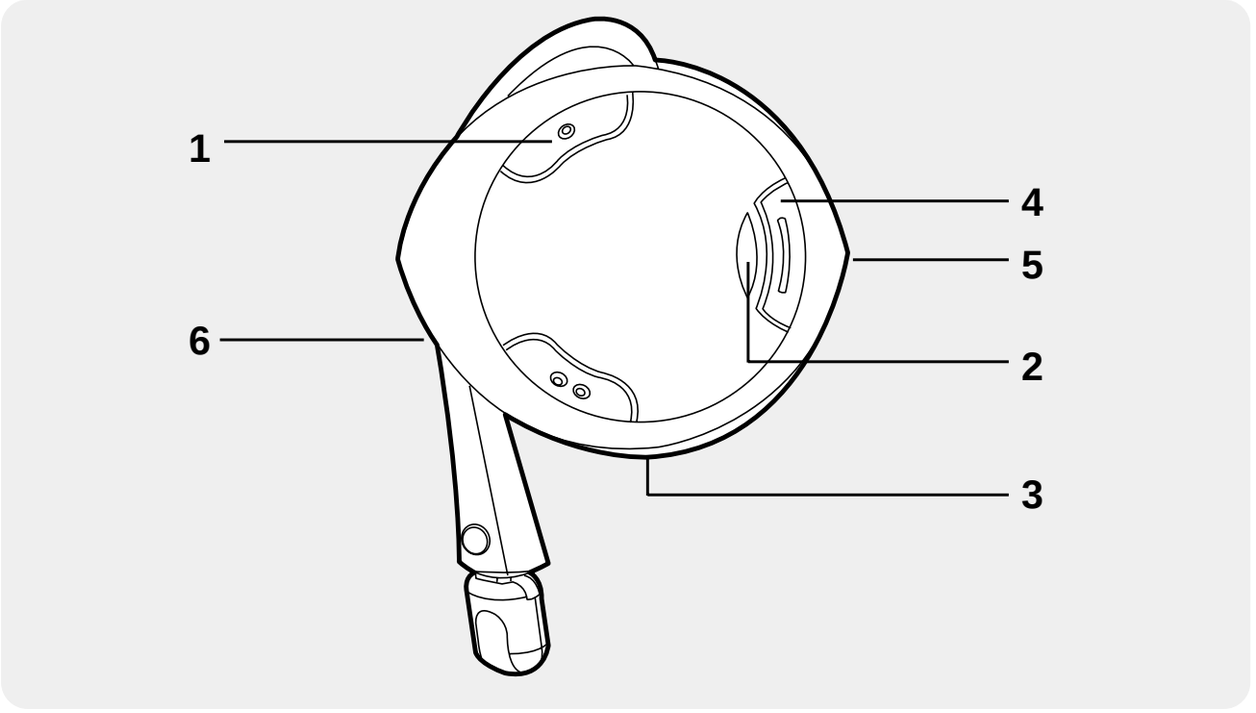
- The default password of the provided headset is 0000.

8 **Press the [〉] button to select <OK> and then press the [⁝⁝] button.**

- The name of device and its address will be displayed, and then a window indicating the registration is complete appears.

Using Bluetooth (Continued)

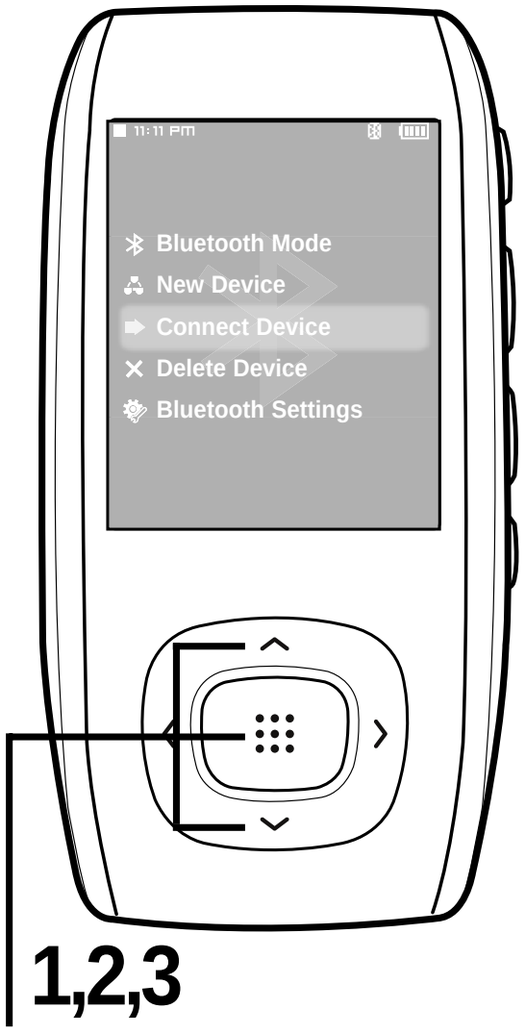
Headset Part & Function



1. Volume Control Button: Pressing + increases the volume while —decreases it.
   You can set the buzzer options if you press and hold it for more than 2 seconds.
2. Dual Color LED: Indicates the connection status between the headset and cellular phone.
3. Adapter Jack
4. Power Button: Press and release it to make/receive/disconnect a call
   Press and hold it for more than 2 seconds to power on/off
   Press and hold it for more than 7 seconds to connect the headset to the cellular phone
5. Built-in Microphone
6. Internal Battery (Rechargeable)

NOTE

■ For more information, refer to the user guide for the headset.



Registering a Device

1 **Press the [∧ ∨] button to select <Bluetooth> and then press the [⁝⁝] button.**

2 **Press the [∧ ∨] button to select <Connect Device> and then press the [⁝⁝] button.**

3 **Press the [∧ ∨] button to select a device to connect, and then press the [⁝⁝] button.**

- Connection is complete.

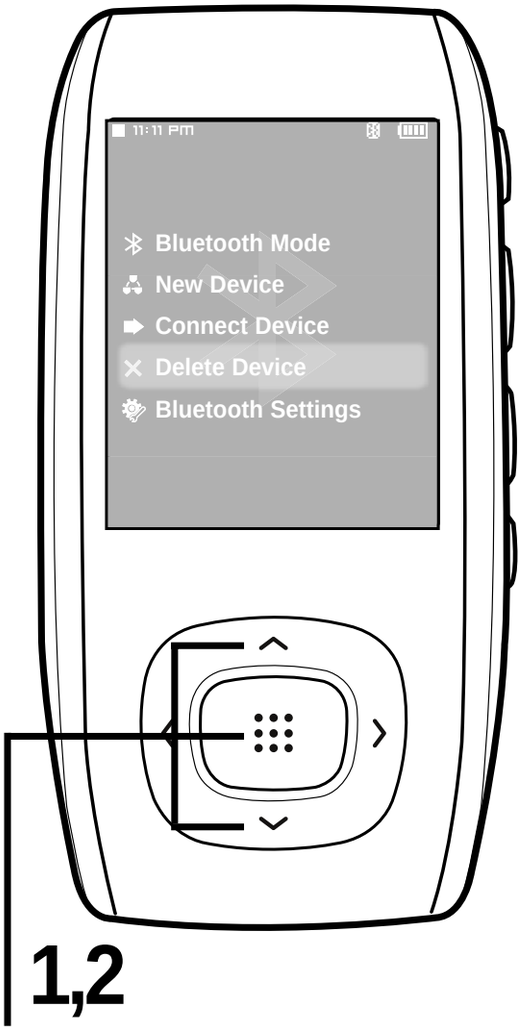
4 **Play the music.**

- You can listen to the music using a Bluetooth headset.

NOTE

- If you couldn't find the device connected, register it first.

Using Bluetooth (Continued)



To delete a Device

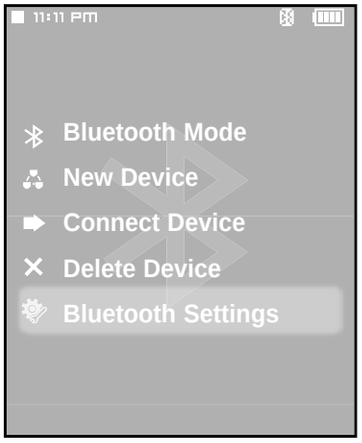
1 **Press the [∧ ∨] button to select the <Delete Device> and then press the [⁝⁝] button.**

- You will see the list of devices available.

2 **Press the [∧ ∨] button to select a delete to connect, and then press the [⁝⁝] button.**

- Connection is delete.
- If you want to delete all of the registered devices, select <Delete All>.

To set Bluetooth



1 **Press the [∧ ∨] button to select <Bluetooth Settings> and then press the [⁝⁝] button.**

2 **Use the [∧ ∨ 〈 〉] and [⁝⁝] buttons to set the desired functions**

- <Discover Option> : You can set to enable or disable a Bluetooth cellular phone to detect this product when it searches for a Bluetooth device. Select from <On(Enable)> and <Off(Disable)>.
- <Discover Time Setting>: You can select the scanning time period for a new device. Select one from <10s>, <20s>, <30s>, <45s> and <60s>.
- <My device Information>: You can check the name and address of your player.

Rename

1 **Press the [MENU] button in the <My Device Information> window.**

2 **Press the [∧ ∨] button to select <Edit Device Name> and then press the [⁝⁝] button.**

- The Edit Device Name window appears.

3 **Use the [∧ ∨ 〈 〉] and [⁝⁝] buttons to rename the device.**

- REC : Pressing the [A↔B/●] button will switch the mode in the sequence of Number → English Upper Case → English Lower Case.
- ← : You can clear the characters from the end one at a time.
- OK : Confirm your change.

Using Bluetooth menu

To disconnect the device

1 **Press the [MENU] button in Bluetooth menu**

2 **Press the [∧ ∨] button to select <Disconnect> and then press the [⁝⁝] button.**

3 **Press the [∧ ∨] button to select the device to disconnect and then press the [⁝⁝] button.**

- The selected device will be disconnected.

To disconnect the device

1 **Press the [MENU] button in Bluetooth menu.**

2 **Press the [∧ ∨] button to select <Connected Device> and then press the [⁝⁝] button.**

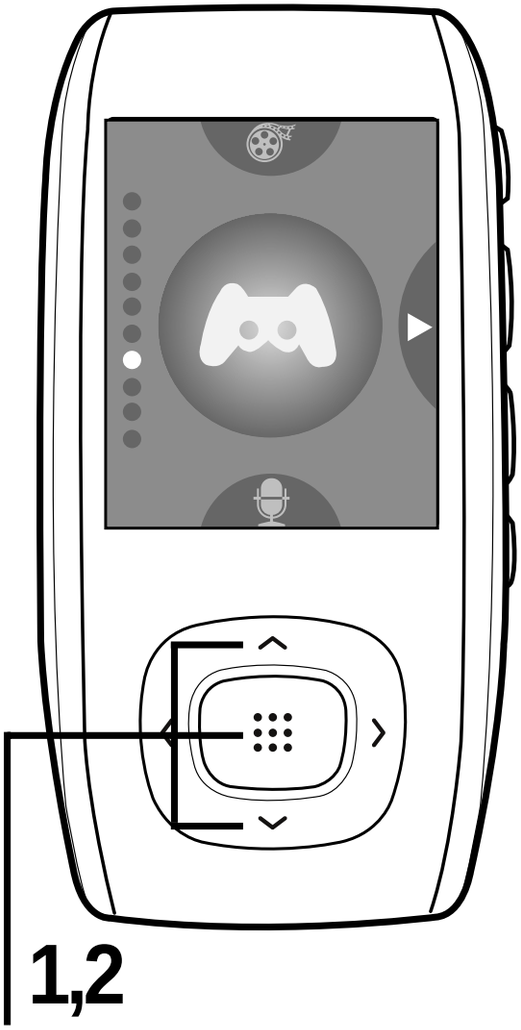
- You can see a list of connected devices.

To exit the menu,
press the [MENU] button.

Game

You can enjoy Base Ball, Circus Ball and Pizza Delivery games.

Before you start! ■ Connect the earphones, then switch on the player, and check the battery.



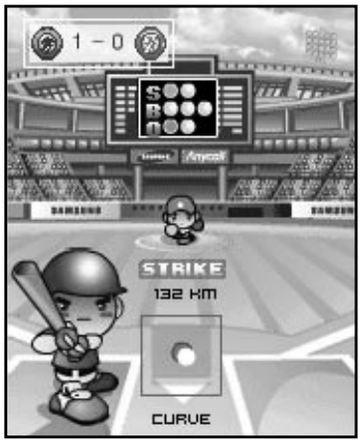
1 **Press the [∧ ∨] button to select <Game> and then press the [⁝⁝] button.**

■ The Game menu appears.

2 **Press the [∧ ∨] button to select the desired game and then press the [⁝⁝] button.**

Game (Continued)

Base Ball



This is a family game that provides you with dynamic animation and various characters, making you feel yourself in a real baseball stadium.

- Press the [∧ ∨ 〈 〉] button to select a menu or function.
- Press the [⁝⁝⁝] button to pitch or hit the ball.

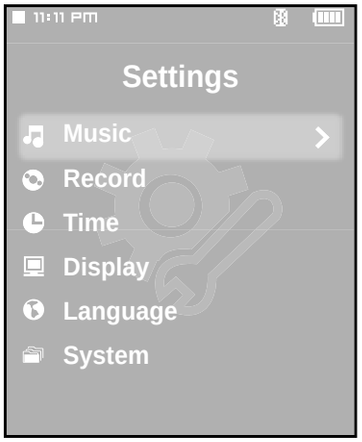
Pizza Deliver

A pizza delivery boy on a motor bike gets his way to the destination dodging about obstacles on the road or pitfalls.

- Press the [⁝⁝⁝] button to jump up

Setting Music

You can set detailed settings for music playback.



1 **Press the [∧ ∨] button to select <Settings> and then press the [⁝⁝] button.**

- The Settings menu appears.

2 **Press the [∧ ∨] button to select <Music> and then press the [⁝⁝] button.**

- The Music menu appears.

3 **Use the [∧ ∨ 〈 〉] and [⁝⁝] buttons to set the desired functions**

NOTE

- Button functions to use during setting.
  - Press the [〈] button to move to the previous item.
  - Press the [〉] button to move to the next item.
  - Press the [∧ ∨] button to move up or down through the current menu.
  - Press the [⁝⁝] button to select or save the menu.
- If there is no button operation during about 1 minute in the Settings screen, settings will be canceled and returned to through previous function.

Setting Music (Continued)

- **<Street mode>:** Allows you to enjoy the music outdoors as clearly as indoors. You can select either <On> or <Off>.
- **<DNSe> :** You can select a suitable sound for each music genre. Select either <3D-User> <3D-Studio> <3D-Stage> <3D-Club> <Normal> <Rock> <House> <Dance> <Jazz> <Ballad> <Rhythm & Blues> <Classical> or <User EQ>.
- **<3D User Set> :** Sets 3D sound effect and bass enhancement. 3D can be set between 0~5 levels, and Bass Enhance between 0~3 levels. After you set <3D User Set>, select <3D User> from <DNSe>.
- **<User EQ Set> :** Directly select a sound effect (EQ). After you set <User EQ Set>, select <User EQ> from <DNSe>.
- **<Play Mode> :** Select playback mode such as repeat settings. Select from <Normal> <Repeat > <Repeat One> and <Shuffle>.
- **<Play Speed> :** Adjust the playback speed of music/voice recording. Select either <x0.7> <x0.8> <x0.9> <x1.0> <x1.1> <x1.2> or <x1.3>. (The higher the number is, the faster the playback speed is.)
- **<Skip Interval> :** Set the playback interval when you press the [〈] or [〉] button during playback. Select either <1 Track> <3 sec> <5 sec> <7 sec> <10 sec> <30 sec> or <1 min>.

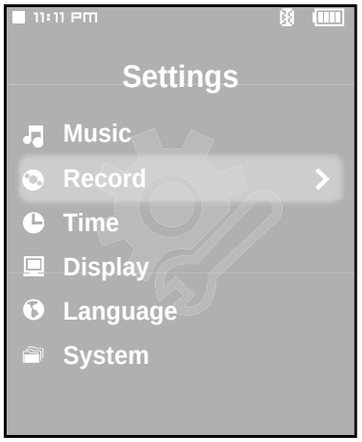
NOTE

- For a VBR or Ogg file, the Skip Interval and Serach Speed may not be exact.
- During playback of an Ogg Q10 file, <Street mode> and <DNSe> modes will be deactivated.
- **What is DNSe?**
  DNSe is a sound effect function for MP3 players developed by Samsung and consists of 3D and Street modes. The 3D adds a stereophonic sound effect to the music and the Street mode provides an automatic volume control function that amplifies quiet sounds in noisy street environments.

Settings

Setting Record

You can refine your recording options for FM radio and voice recording.



1 **Press the [∧ ∨] button to select <Settings> and then press the [⁝⁝] button.**

- The Settings menu appears.

2 **Press the [∧ ∨] button to select <Record> and then press the [⁝⁝] button.**

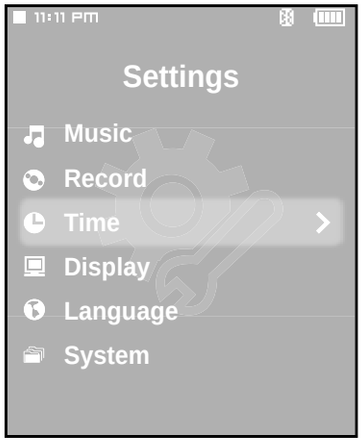
- The Record menu appears.

3 **Use the [∧ ∨ 〈 〉] and [⁝⁝] buttons to set the desired functions**

- **<FM Recording Bit Rate> :** You can choose the recording quality for FM radio. Select one from <96kbps> <128kbps> <160kbps> <192kbps>. (The greater the number is, the better the quality is but the file size is bigger)
- **<Voice Recording Bit Rate> :** You can select the voice recording quality. Select one from <32kbps> <64kbps> <96kbps> <128kbps>. (The greater the number is, the better the quality is but the file size is bigger)

Setting Time

You can set functions related to the Sleep Timer and Auto Power Off.



1 **Press the [∧ ∨] button to select <Settings> and then press the [⁝⁝⁝] button.**

- The Settings menu appears.

2 **Press the [∧ ∨] button to select <Time> and then press the [⁝⁝⁝] button.**

- The Time menu appears.

3 **Use the [∧ ∨ 〈 〉] and [⁝⁝⁝] buttons to set the desired functions**

- **<Date/Time Set> :** You can set the current time and date (see page 73).
- <Sleep Timer> : Turns off power automatically after the preset time. Select either <Off> <15 min > <30 min> <60 min> <90 min> or <120 min>.
- **<LCD Off> :** You can choose to set the background light to turn off if no keystroke is entered for a specified time period. Select either <10 sec> <30 sec> <1 min> <5 min> or <10 min>.
- **<Auto Power Off> :** Automatically turns power off when there is no button operation after the preset time in the pause mode. Select either <10 sec> <30 sec> <1 min> <5 min> <10 min> or <Always On>
- **<Screen Saver> :** You can choose to set the background light to turn off if no keystroke is entered for a specified time period. Select either <10 sec> <30 sec> < 1 min > <5 min > or <10 min>.

Date/Time Setting

1 **Press the [∧ ∨] button to select <Date/Time Set> and then press the [⁝⁝] button.**

2 **Press the [〈] or [〉] button to move to <AM/PM, Hour, Minute, Year, Month, Date> and press the [∧ ∨] to set it.**

- Press and release the [∧ ∨] button to set the time one level at a time and press and hold it to set the time multi-levels at a time.

3 **When done, press the [⁝⁝] button.**

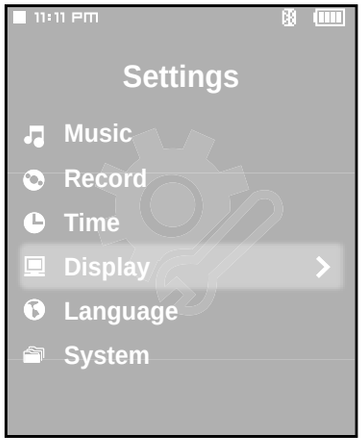
- The Confirmation window will appear.

4 **Press the [〈] or [〉] button to select <Yes> and press the [⁝⁝] button.**

- The set time/date will be saved.
- <No> will cancel the time setting.

Setting the Display

You can set the display options including color theme and music background image.



1 **Press the [∧ ∨] button to select <Settings> and then press the [⁝⁝] button.**

- The Settings menu appears.

2 **Press the [∧ ∨] button to select <Display> and then press the [⁝⁝] button.**

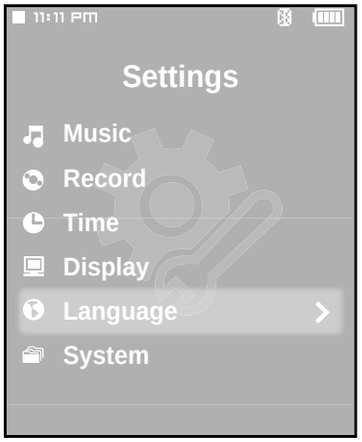
- The Display menu appears.

3 **Use the [∧ ∨ 〈 〉] and [⁝⁝] buttons to set the desired functions**

- **<Color Theme>** : You can set the background color for the display screen. Choose one from the 6 color theme options. When <Random> is selected, each time you turn off and turn on the power, the background color will be changed.
- **<Music Background>** : You can select the background image to add to your listening experience. Select either <FLASH 1> <FLASH 2> <FLASH 3> <Album Cover> <Photo> or <Auto>. Selecting <Auto> will change the background image by picking one from <FLASH1> to <FLASH3> each time a different file is played.
- **<Text Viewer Color>** : You can set the background color for text. Choose one from 6 colors.
- **<Text Viewer Type>** : You can choose to view the text either vertically or horizontally. You can select either <Vertical> or <Horizontal>.
- **<LCD Brightness>** : You can adjust the brightness of the display light. Select one from <0-10>.

Setting Language

Set the language for the menu and track information (ID3 Tag).



1 **Press the [∧ ∨] button to select <Settings> and then press the [⁝⁝⁝] button.**

- The Settings menu appears.

2 **Press the [∧ ∨] button to select <Language> and then press the [⁝⁝⁝] button.**

- The Language menu appears.

3 **Use the [∧ ∨ 〈 〉] and [⁝⁝⁝] buttons to set the desired functions**

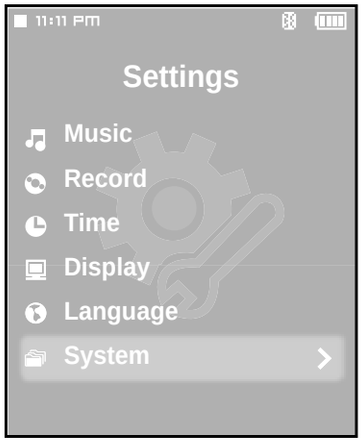
- **<Menu>** : Set the menu language. Select from < 한국어 > <English> <Français> <Deutsch> <Italiano> < 日本語 > < 简体中文 > <Español> < 繁體中文 > < Русский > <Magyar> <Nederlands> <Polski> <Português> <Svenska> < ไทย >.
- **<ID3 Tag>** : Set the track information language.Select from <Afrikaans> <Basque> <Catalan> <Chinese(S)> <Chinese(T)> <Czech> <Danish> <Dutch> <English> <Estonian> <Finnish> <French> <German> <Greek> <Hrvatski> <Hungarian> <Icelandic> <Italian> <Japanese> <Korean> <Norwegian> <Polish> <Portuguese> <Romany> <Russian> <Slovak> <Slovene> <Spanish> <Swedish> <Turkish> and <Vietnamese>.

NOTE

- The supported languages can be changed or added.

Setting the System

You can set the booting mode, resume and beep sound.



1 Press the [∧ ∨] button to select <Settings> and then press the [⁝⁝] button.

- The Settings menu appears.

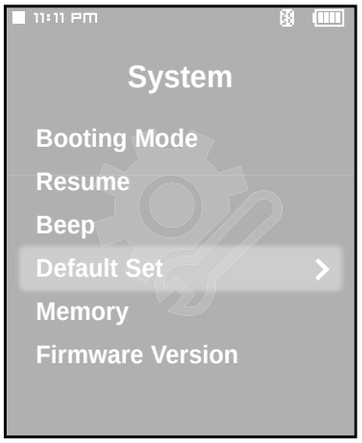
2 Press the [∧ ∨] button to select <System> and then press the [⁝⁝] button.

- The System menu appears.

3 Use the [∧ ∨ 〈 〉] and [⁝⁝] buttons to set the desired functions

- **<Booting Mode>** : You can set the start window after the system reboots. Select either <Main Menu> and <Last Played>.
- **<Resume>** : Specifies the starting point to restart playback after playback is stopped. If set to <Off>, the last file will play from the beginning. If set to <On>, the last file will play from the point it was previously stopped.
- **<Beep>** : Sets the beep sound for button operations to on or off. Select either <On> or <Off>.
- **<Volume Limit>** : You can avoid hearing damage by setting the limit of the volume when using the earphone. <On> will limit the maximum volume level up to 20 while <Off> enables to control the volume as you want.
- **<Default Set>** : Returns all settings to the default value. ▶ Page 77
- **<Memory>** : Indicates the remaining capacity of the memory. <Used> indicates the usage, <Remaining> indicates the remaining capacity and <Total> means the whole capacity of the memory.
- **<Firmware Version>** : Informs you of the currently used firmware version.

Default Set



Press the [〈] or [〉] button to select either <Yes> or <No> and then press the [⁝⁝] button.

- <Yes> : Initializes all settings to default.
- <No> : Cancels default settings.

■ Regarding the Built-In Memory

NOTE The actual built-in memory available is slightly less than indicated as the internal firmware uses a portion of the memory.

Troubleshooting

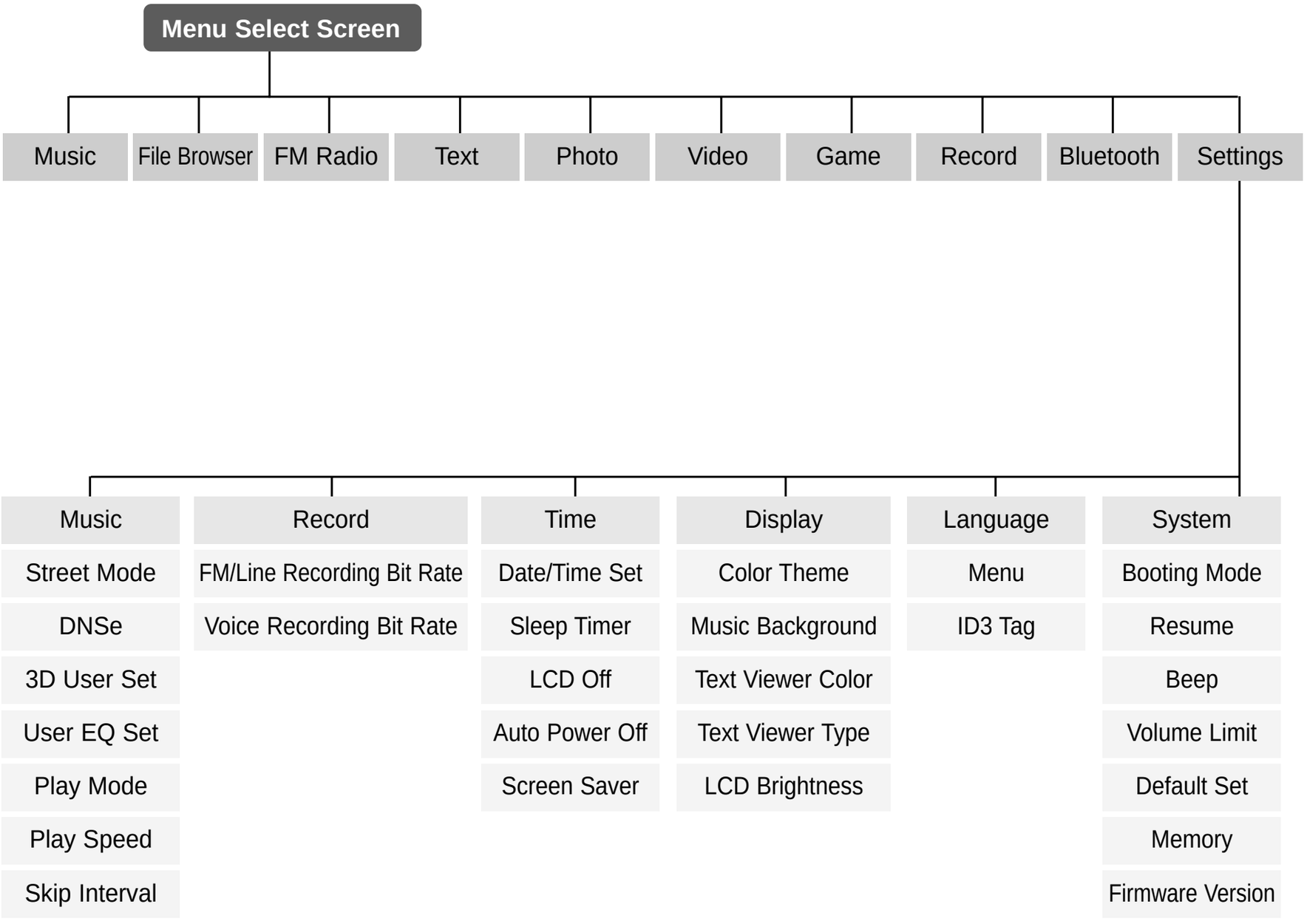
If a malfunction is experienced, check thefollowing.
If the problem persists, contact a Samsung Service Center near you.

Problem	Check points & Troubleshooting
Power will not turn on.	■ Power will not turn on if the batteries are fully discharged. Recharge the batteries and turn the power on again. ■ Press and hold the [MENU] and [A↔B/●] buttons at the same time to reset the system.
Buttons do not work.	■ Check if the [HOLD] switch is in the direction of the arrow position. ■ Check if you pressed the right button, then press again. ■ Press and hold the [MENU] and [A↔B/●] buttons at the same time to reset the system.
The screen will not turn on.	■ The screen may not be visible under direct sunlight. ■ When <LCD Off> is selected from <Settings> → <Display>, the LCD can be turn off. Press any button and see if it turns on.
Power is turning off.	The power is automatically turned off when the battery is fully discharged. Recharge the battery.
Battery life differs from the Manual.	■ The battery time can vary, depending on the sound mode and display setting. ■ Product life may be shortened when left for extended periods in low or high temperatures.
Program Malfunction	Please check if your PC requirements are met.
Connection to your PC is disabled.	Press <Start> on the toolbar of your PC to run Windows Update. Select Key Updates and Service Packs, then update all. Reboot your PC and reconnect.

Problem	Check points & Troubleshooting
Playing is disabled.	■ Check if the available file has been saved in the memory. ■ Check if the music file is damaged. ■ Check if there is enough battery power.
File upload is disabled.	■ Check if the USB cable is securely connected. Reconnect if necessary. ■ Check if the memory is full. ■ Press and hold the [MENU] and [A↔B/●] buttons at the same time to reset the system.
Files or Data are Missing.	Check if the USB cable has been disconnected during file or data transmission. If this is the case, it may cause serious damage not only to files/data but also to the product. You have to be extra cautious as Samsung is not held responsible for data loss.
Abnormal Play Time Display during Play.	Check if the file is in VBR (Variable Bit Rate) format.
Abnormal Display of File Name.	Move to <Settings> → <Language> → <ID3 Tag> in the Menu screen and set an appropriate language.
The product is hot.	Heat may be generated during recharging. This has no effect on the product life or functions.
I couldn't see a movie with a message popping up.	Try to download the movie clip through Media Studio again.

Menu Tree

You can quickly view the menu structure.



Manual USB Driver Installation

Install the USB driver manually if it could not be installed automatically or an error occurred during installation.

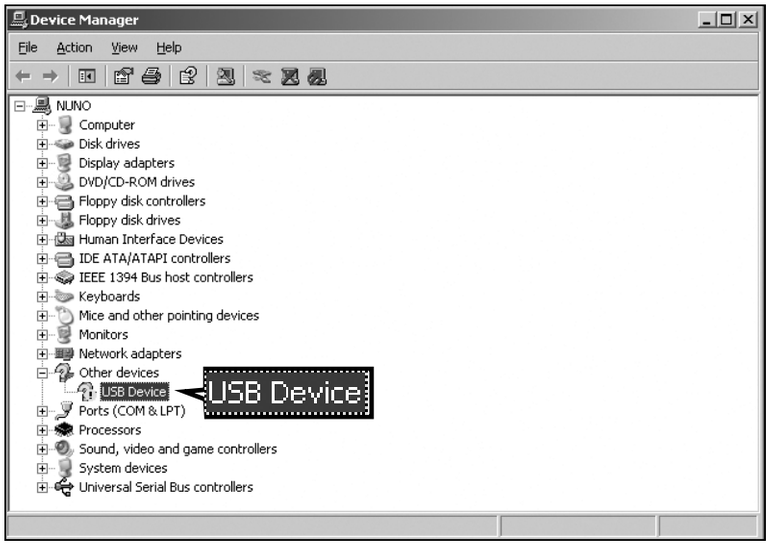
Before you start! ■ Insert the installation CD in the CD-ROM drive.

If an error occurs during installation of the USB driver

1 **Check the device manager.**
Windows 98SE: Control Panel→ System→ Device Manager
Windows 2000 / XP: Control Panel→ System→ Hardware→ Device Manager

2 **Check if there is a device listed with an exclamation point or a question mark (displayed as unknown device or USB device).**

3 **Double click on the device listed with an exclamation point or a question mark.**

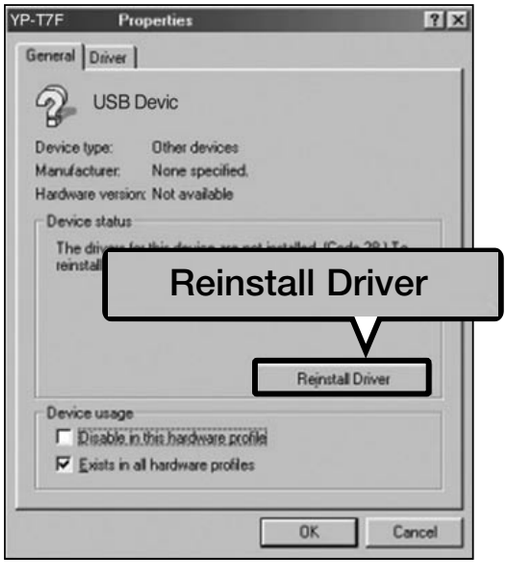


NOTE

- If you are using Windows 2000 and your version of Windows does not recognize the USB driver please download and install the latest service pack from windowsupdate.microsoft.com
- The installation method may vary depending on the type of PC or operating system. Contact your PC dealer or service center for installation information.
- If errors occur continuously when you install the USB driver, reconnect the USB cable after rebooting your system.

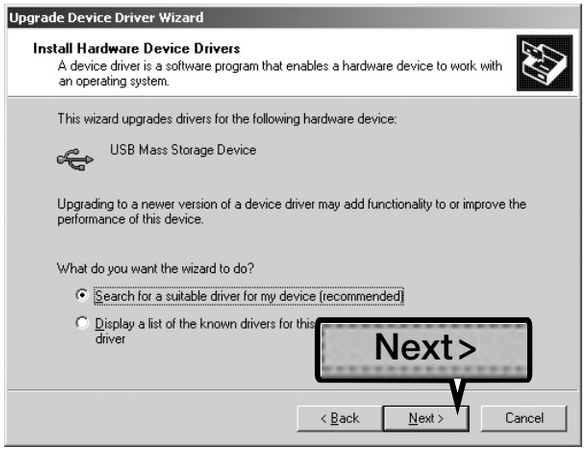
Manual USB Driver Installation (Continued)

4 **After selecting the driver, click [Reinstall Driver].**



5 **Click [Next].**

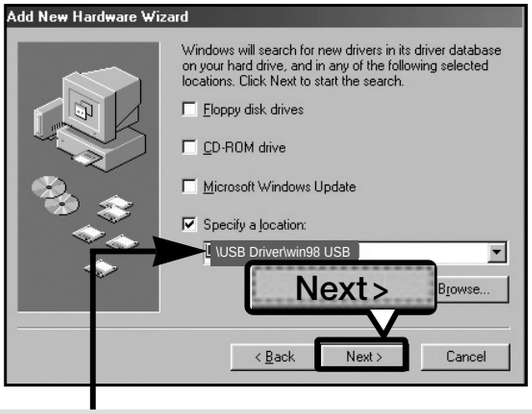
6 **Select [Search for a suitable driver for my device] and then click [Next].**



7 **Click [Next] to finish.**

In Windows 98SE

Follow the instructions in the window to complete the installation.



USB driver location
[CD-ROM] \USB Driver\win98 USB

You must reboot your computer to complete the installation.

NOTE

■ You cannot use it as a removable disc in Windows 98SE if the YP-T9 program is not installed. Make sure to install the USB driver file first.

Product Specifications

Model Name		YP-T9
Power		3.7V (Li-Polymer Rechargeable)
Built-in Battery Power		740 mAh
File	Compatibility	AUDIO: MPEG1/2/2.5 Layer3(8kbps~320kbps, 8kHz~48kHz) WMA(48kbps~192kbps,8kHz~48kHz), Ogg(Q0~Q10) Video: SVI (Video: MPEG4, Audio: MP3 (44.1KHZ, 128Kbps), Resolution: 208X176, Frame Rate: 15fps) Image: JPG (Progressive, Sequential Scanning, File Size: less than 3MB)
Supported Number of folders and Files		Folder: Max. 500, File: Max. 5000(Include folder)
Earphone Output		20mW(France 5mW/CH)(16Ω)
Output Frequency Range		20Hz~20KHz
Noise Ratio		85 dB with 20kHz LPF(based on 1KHz 0 dB)
Play Time		Maximum of 30 hours for music playback (based on: MP3 128kbps, Volume: 20, Normal Mode), Maximum of 7 hours for video playback
Temperature Range for Operation		-5~35 °C (23~95°F)
Case		Plastics
Weight		49g
Dimension (WxHxD)		42.5 X 83.1 X 11.0 mm
FM Frequency		87.5~108.0MHz
FM Signal to Noise Ratio		55dB
FM T.H.D		1%
FM Useable Sensitiivity		10dBμ

● The contents of this Manual are subject to change without prior notice for further improvement.

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If you have any questions or comments relating to Samsung products, please contact the SAMSUNG customer care center.

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ARGENTINE	0800-333-3733	www.samsung.com/ar
BRAZIL	0800-124-421	www.samsung.com/br
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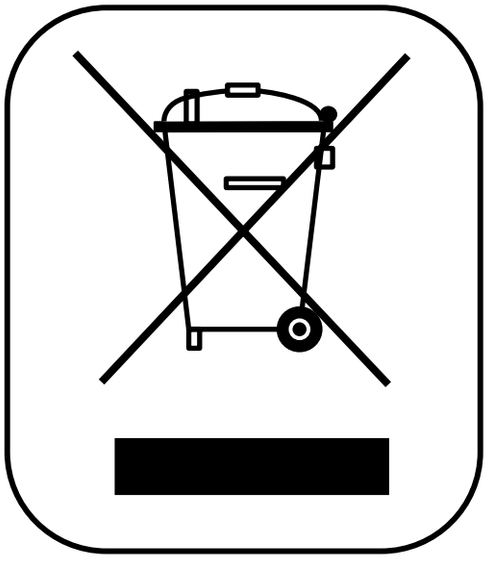
POLAND	0 801 801 881	www.samsung.com/pl
PORTUGAL	808 200 128	www.samsung.com/pt
SLOVAKIA	0850 123 989	www.samsung.com/sk
SPAIN	902 10 11 30	www.samsung.com/es
SWEDEN	08 585 367 87	www.samsung.com/se
U.K	0870 242 0303	www.samsung.co.uk
RUSSIA	8-800-200-0400	www.samsung.ru
UKRAINE	8-800-502-0000	www.samsung.com/ur
AUSTRALIA	1300 362 603	www.samsung.com/au
CHINA	800-810-5858 , 010- 6475 1880	www.samsung.com.cn
HONG KONG	2862 6001	www.samsung.com/hk
INDIA	3030 82821600 1100 11	www.samsung.com/in
INDONESIA	0800-112-8888	www.samsung.com/id
JAPAN	0120-327-527	www.samsung.com/jp
MALAYSIA	1800-88-9999	www.samsung.com/my
PHILIPPINES	1800-10-SAMSUNG (7267864)	www.samsung.com/ph
SINGAPORE	1800-SAMSUNG (7267864)	www.samsung.com/sg
THAILAND	1800-29-3232 / 02-689-3232	www.samsung.com/th
TAIWAN	0800-329-999	www.samsung.com/tw
VIETNAM	1 800 588 889	www.samsung.com/vn
SOUTH AFRICA	0860 7267864 (SAMSUNG)	www.samsung.com/za
U.A.E	800SAMSUNG (7267864)	www.samsung.com/mea

— EUROPE ONLY —

This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life.
To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.
Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling.
Business users should contact their supplier and check the terms and conditions of the purchase contract.
This product should not be mixed with other commercial wastes for disposal.



ATTACHED PAGE

Cautions

Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC compliance Information

This device complies with part 15 of 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.

Information to User

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.