

features of your new MP3 Player

Good looking. Smart. Reliable. And lots of fun. Your new MP3 player is all this and more. Its state-of-the-art technology delivers rich sound, and vibrant pictures. You'll love your new MP3 player, whether you're exercising, downloading your favorite tunes, watching videos, or even listening to FM Radio.

Use it once, and you'll wonder how you ever lived without it.

PUTTING THE "MULTI" IN MULTIMEDIA

We call it an MP3 player, but it's much more than that. It allows you to view pictures, text, videos and listen to FM radio.

The built-in Bluetooth wireless technology turns your MP3 player into your own personal network.

COLOR LCD SCREEN DESIGN

Vivid color and images are delivered on the wide LCD screen.

DYNAMIC FEEDBACK ON YOUR TOUCH

It provides various feedbacks on your finger touch on the touch screen.

HANDY AND USEFUL WIDGETS!

Place clock, calendar and other widgets on your main menu screen for your convenience, providing direct and easy access

You can change and decorate buttons and icons on the background.

LONGER PLAY TIME AND SHORTER DOWNLOADING!

A fully charged battery can play up to 30 hours of music and 5 hours of video. Download times are shorter. Because of its USB 2.0 capability, the player is much faster than models with USB 1.1.

ACOUSTIC WONDER

Your new MP3 player has built-in DNSe™ (Digital Natural Sound engine), Samsung's unique sound technology created to deliver richer, deeper sound for an unbelievable listening experience.

safety information

What the icons and signs in this user manual mean :

Means that death or serious personal injury is a risk.
Means that there is a potential risk for personal injury or material damage.
To reduce the risk of fire, explosion, electric shock, or personal injury when using your MP3 Player, follow these basic safety precautions:
Means hints or referential pages that may be helpful to operate the player.
Do NOT attempt.
Do NOT disassemble.
Do NOT touch.
Follow directions explicitly.
Unplug the power plug from the wall socket.
Call the service center for help.

These warning signs are here to prevent injury to you and others. Please follow them explicitly.

After reading this section, keep it in a safe place for future reference.

safety information

This manual describes how to properly use your new mp3 player. Read it carefully to avoid damaging the player and injuring yourself. Pay particular attention to the following serious warnings:

PROTECT YOURSELF



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 because you could get an electric shock. Instead, contact a Samsung Customer Service Center at 1-800-SAMSUNG.
 - Do not use the product during a thunderstorm, as it may cause malfunction or a risk of electric shock.



Do not use the earphones while you are driving a bicycle, automobile or motorcycle. motorcycle.

It can cause a serious accident, and furthermore, is prohibited by law in some

Using the earphones while walking or jogging on a road, in particular, on a crosswalk can lead to a serious accident.

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



Do not place the product in damp, dusty, or sooty areas because these environments could lead to fire or electric shock.

PROTECT YOURSELF



 Using earphones or headphones for an extended time may cause serious damage to your hearing.

If you are exposed to sound louder than 85db for an extended time, you may adversely affect your hearing. The louder the sound is, the more seriously damaged your hearing may be (an ordinary conversation is between 50 to 60db and road noise is approximately 80db).

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 earphones or headphones.

PROTECT YOUR MP3 PLAYER



- Do not leave the player in temperatures above 95°F (35°C), such as a sauna or a parked car.
 - Do not cause excessive impact on the player by dropping it.
 - Do not place heavy objects on top of the player.
 - Prevent any foreign particles or dust from entering into the product.
 - Do not place the product near magnetic objects.



- Be sure to backup important data. Samsung is not responsible for data loss.
 - Use only 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 co. it was a substances. shock or deteriorate the surface.



Failure to follow these instructions may lead to physical injuries or damage to the player.



■ When printing this user manual, we recommend that you print in color and check "Fit to Page" in the print option for better viewing.

SAFETY INFORMATION

FCC

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.

Caution: Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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:

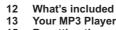
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Declaration of Conformity

We, Samsung Electronics Co.,Ltd., declares under its sole responsibility that the product, Trade name Samsung & Model name YP-P3, has been tested according to the part 15 of the FCC Rules.Party responsible for Product Compliance Samsung Electronics America QA Lab.18600 Broadwick Street, Rancho Dominguez, CA 90220

FCC RF Radiation Exposure Statement: This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna must not be co-located or operating in conjunction with any other antenna or transmitter.

THE BASICS



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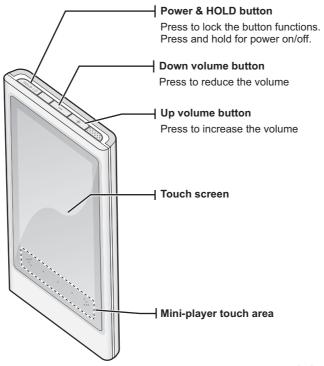
WHAT'S INCLUDED

Your new mp3 player comes with these accessories. If you're missing any of these items, contact Samsung Customer Service at 1-800-SAMSUNG (1-800-726-7864).



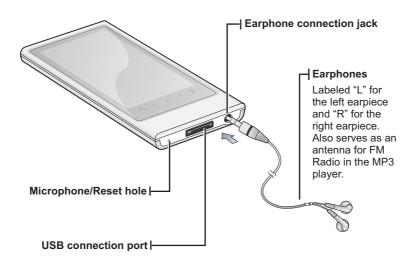
The accessories in your box may look slightly different than these.

YOUR MP3 PLAYER



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YOUR MP3 PLAYER (Continued)



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RESETTING THE SYSTEM

If your mp3 player won't turn on, won't play music, or isn't recognized by your computer when you connect it, you may have to reset the system.



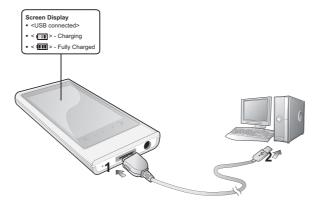
Press the Reset hole at the bottom of the player with a pointed object such as a safety clip.

- The system will be initialized.
- Your settings and files will not be affected.

CHARGING THE BATTERY

Charge the player before using it for the first time and when you haven't used it for awhile.

The battery for your MP3 player will fully charge in about 3 hours, although total charging time varies depending on your PC environment.



- 1. Connect the larger end of the USB cable to the USB Connection Port on the bottom of the player.

Play Time on Full Charge	Maximum of 5 hours for video playback.
	Maximum of 30 hours for music playback.

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CARING FOR THE BATTERY

Your battery will last longer if you follow these simple guidelines for caring and storing the player.

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



- If you are charging the player while it is connected to a laptop computer, make sure the laptop's battery is also fully charged or that the laptop is plugged into its power source
- The battery is not charged in the PC Standby mode or when the hardware is safely removed.

TURNING THE POWER ON & OFF

Turning the Power on

Press and hold the [HOLD / 6] button.

Turning the Power off

Press and hold the [HOLD / 6] button.





Your mp3 player will be automatically turned off when none of the buttons and icons have been pressed for a specific length of time in the pause mode. The factory setting for Auto Power Off is 1 minute, but you can change this length of time. See page 44 for more information.

CONTROLLING THE VOLUME

You can adjust the volume while a file is stopped or in its playback.

Press the [____], [____] button.

■ The range of volume is set between 0 to 30.





DISABLING THE BUTTONS

The hold function disables all the other buttons and icons on the mp3 player, so that if you accidentally bump one-while working out, for example-your music won't be interrupted.

- 1. Press the [HOLD / 6] button.
- 2. To release the hold function, press the [HOLD / O] button twice.





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BROWSING FOR FILES USING "File Browser"

Search easily for files using the "File Browser" function.

- 1. Tap the $\bigcap_{\text{File Browser}}$ icon on the main menu screen.
- 2. Tap on a selected folder to bring up the file list.
- 3. Tap on a desired file.
 - The file will start playing.



• <My Pack> of <File Browser> is where DNSe files transferred by <EmoDio> are stored. For further information on DNSe, refer to <Using TTS(Text to Speech) and myDNse> → <DNSe (Digital Natural Sound engine)> in the Help section of the <EmoDio>



DELETING FILES WITH "File Browser"

Follow the steps 1-2 above.

- 3. Tap the [\equiv] icon.
- 4. Tap <Delete>.
- 5. Tap on a desired file.
- 6. Tap <OK> and tap <Yes>.
 - The selected file is deleted.



• The selected file cannot be deleted while its playing back.



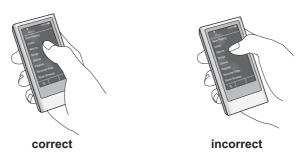
• Once files are deleted, they cannot be recovered.



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USING THE TOUCH SCREEN

Tap on the touch screen with your thumb or fingertip.





- Do not use force when touching the touch screen, as it may cause damage to the
 - To avoid damage to the touch screen, do not use any object other than your thumb or fingers to operate it.
 - Do not tap on the touch screen if your thumb or fingers are not clean.
 - Do not tap on the touch screen with gloves on.
 - The touch screen may not function if you use a fingernail or other instruments such as a ballpoint pen.

Tapping once

Tap once on the desired part on the touch screen.



1.To select an item or run a function	Used for running a function by tapping on a function icon, or selecting an item from a list.
2.To display playback information and function icons	Tap on the touch screen to display playback information and icons in video, music, picture and text view.
3.Displays the main menu style change window.	Tapping on an empty area of the touch screen displays <style>, <Layout> and <Widget> that enable you to change the menu display.</td></tr></tbody></table></style>

Tapping twice

Tap on the touch screen twice.



Examples

1.Enlarging	Enlarges the screen in video and picture view.
2.Changing Music Play Screen	You can change the music play screen while listening to music.
3. Changing the font size	Enlarges the font size in text view.



■ For some video files, the display size of the video playback may not be changed.

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Longer Touch

Tap and hold the desired part of the touch screen.



Examples

1.Moving to the screen in playback Press and hold the recently played file or to move to the playback screen of current file.

Stroking

Position your finger on the touch screen and slide to the desired direction.



1.Browsing Main Menu screen	Stroke on an empty space of the touch screen to browse main menu screen.
2.Adjust the volume	Stroke on the middle right of the screen.
3.Page Move / Playback Searching	Stroke vertically on a list view to move to the previous / next screen. Stroke horizontally while in video or music playback to skip backward / forward by predefined offset. Stroke horizontally while in picture view with file information and icon displayed to move to the previous / next picture. Stroke horizontally while in text view to move to the previous / next page. Stroke horizontally while in FM radio mode to search the previous / next station automatically.

Dragging

Tap and drag your finger to the desired point.



1.Moving the Main Menu screen	Drag on an empty space of the touch screen horizontally to move the main menu screen.
2.Moving the Menu	You can check the sub-list by dragging in the desired direction in video and music menu screen.
3.Moving Enlarged Screen	You can move the enlarged portion in the direction you want.
4.Controlling the Play Status Bar	Press and hold the play status bar on the screen and move your finger to a desired point before releasing it.
5.Moving Icons	While using widgets, select a widget icon to move and drag it to your destination.

Circling

Position your finger on the touch screen and circle around softly.



1.Rotation	To change the viewing mode in picture / text view, rotate the picture or text in the direction
1. Kotation	you want.

SETTING THE MAIN MENU DISPLAY

To Change the Menu Style

You can change the main menu style.

- 1. Tap on an empty area of the touch screen.
- 2. Tap <Style>.
- 3. Select a desired style and tap <OK>.



To Change the Menu Screen Layout

You can customize the menu screen layout by moving each menu icons to a desired location.

- 1. Tap on an empty area of the touch screen.
- 2. Tap <Layout>.
- 3. Tap a menu icon and drag it to a desired location/ page.
- 4. Tap <OK>.



- Dragging a menu icon to an empty page will add a new main menu page.
 - You can add main menu pages up to 5 pages.
 - To move a widget to a different location, use the Widget menu. See page 28.



SETTING THE MAIN MENU DISPLAY (Continued)

To add / delete a widget

You can delete or add a widget icon from/to the main menu screen.

- 1. Tap on an empty area of the touch screen.
- 2. Tap <Style>.
- 3. Drag a widget from the Widget selection screen to the main screen or drag a widget from the main screen to the widget selection screen.



You can also move a widget from the main screen to a desired point.



USING WIDGET

Place clock, calendar and other widgets on your main menu screen for your convenience, providing direct and easy access.



12 25 25

Displays a digital clock, shows the current time and you can set the time. See page $31\,$



A decorative item showing a butterfly around a flower.



A decorative item flutters floral leaves when tapped.



A decorative item of coffee cup steams up when tapped.



A decorative item of cookie cracks a bit when tapped.



You can note and save a memo. See page 35.



You can view calendar and schedule on a date. See page 34.



You can can check the current time of two major cities in the world. See page 33.



You can view pictures saved in the player in slideshow mode. You can select a folder for a slideshow. See page 32.



Tap the light bulb to adjust the brightness of the touch screen.



Tap to schedule your sleep time. It will automatically turn the power off on the scheduled time.

To Set the Current Time

- Tap on digital or analogue clock widget on the main menu screen.
- 2. Tap the [\equiv] icon.
- Tap on up/down side of the digits of <Year>, <Month>, <Day>, <Hour>, <Min> and <AM/PM> icon to set the current time.
- 4. Tap <OK>.



You can set the current time in <Settings> → <Time> → <Date/Time Setting> too.



Clock Option

• <Style>: You can change the style of Clock widget in the main menu screen.

To Select the Slideshow Folder

- 1. Tap on the Slideshow widget in the main menu screen.
- **2.** Tap on the touch screen and tap the $[\equiv]$ icon.
- 3. Tap <Select Slideshow Folder>.
- **4.** Check a desired picture folder to select as the slideshow folder.
 - Selected folder's pictures are displayed randomly in the slideshow.





• Selecting a folder will select all files and subfolders in the folder.

Slideshow option

• <Change Frame>: You can change the frame shape of the slideshow widget appears in the main menu screen.

To Change the World Time Clock

- 1. Tap on the World Time widget in the main menu screen.
 - You can set both clocks on the top and bottom side of the screen.
- 2. Select a desired time zone.



■ You can set the world time in <Settings> → <Time> →
<Time Zone> <Time Zone>.



World Time Clock option

• <Style>: You can change the world time widget appears in the main menu screen.

To Check the Schedule

- 1. Tap on the Calendar widget in the main menu screen.
- 2. Select the desired month.
 - Slide your finger upward or downward to select the desired year.
- 3. Tap on a date with schedule icon in the calendar..



■ A schedule cannot be created on the player.



Calendar options

- <Style>: Changes the style of the calendar widget of the main menu screen.
- <View Type>: Changes the calendar view type.
- <lcon Style>: Changes the icon for the date with schedules. Select a desired one by tapping on it.
- <Delete All>: Deletes all saved schedules. Tap on <Yes> to delete all schedules.

To input a memo

- 1. Tap on the Memo widget in the main menu screen.
- 2. Tap the [**=**] icon.
- 3. Tap <New>.
- 3. Using the keyboard dialog, input your memo and tap **<OK>**.



Memo options

- Style>: You can change the background color of the memo widget of the main menu screen.
- <Set as Main Memo>: To display a memo on the main menu screen, the memo should be set as the main memo. Select a memo by tapping on it.
- <Delete>: Deletes selected memo from the list. Tap on a memo to be deleted, and then tap <OK>.

USING THE QUICK TRAY

Provides a quick access of moving to main menu, selecting sound output, hold/ Display off, and Bluetooth pairing.

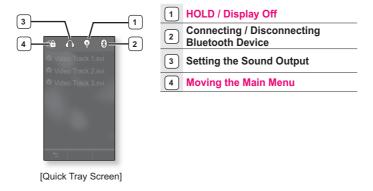
To use the Quick Tray

You can use the quick tray in all screens except the main menu screen.

To open the Quick Tray

To close the Quick Tray

Tap on the touch screen area other than the Quick Tray.



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USING THE QUICK TRAY (Continued)

Moving the Main Menu

Tapping on the [1] icon in the quick tray will move to the main menu

Setting the Sound Output

Tapping on the [\bigcirc] icon in the quick tray allows you to select sound output from speaker or earphones. Select among [Auto] (Auto), [((\bigcirc))] (Earphones), and [((\bigcirc))] (Speaker) icons. See page 40.

HOLD / Display Off

Tapping on the [${\color{red} {\bf Q}}$] icon in the quick tray will lock all buttons and turn off the screen

Connecting / Disconnecting Bluetooth Device

Tapping on the [3] icon in the quick tray will try to connect to the recently connected device automatically, or try to disconnect the currently connected Bluetooth device.

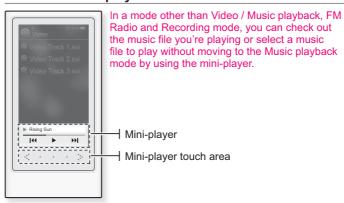
If the Bluetooth device is not registered, you cannot connect to the

If the Bluetooth device is not registered, you cannot connect to the device.

USING THE MINI-PLAYER

You can play back music files using the mini-player.

To use the Mini-player



Opening the Mini-player

Stroke fast on the mini player's touch area horizontally.

Closing the Mini-player

Stroke fast again on the mini player's touch area horizontally.



■ Play Status bar of the mini-player is not adjustable.

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CHANGING THE SETTINGS AND PREFERENCES

Your mp3 player comes with settings and preferences that were set up at the factory, but you can change these pre-set values to truly customize your player.

- 1. Tap the picon on the main menu screen.
- 2. Tap on a desired item in the setting list
- 3. Tap on a desired setting option.
- 4. Set the options you prefer.



 If the <Settings> screen is open and you don't push any buttons for about 1 minute, the unsaved settings will be lost, and the player will return to the previous function.



[Setting list]

Sound Setting Options

You can set the master EQ, touch tone, volume limit, etc.

- Master EQ: You can optimize sound settings. Select the desired frequency and its level then tap <OK>. The frequencies that can be adjusted are <60Hz>, <150Hz>, <400Hz>, <1.1KHz>, <3.5KHz>, <8KHz> and <14KHz>.
- Touch Tone: You can adjust the volume of the sound and vibration settings for your tapping on the screen buttons. Select from 0~7 for volume, and 0~5 for vibration.
- Notification/Alert tone: You can adjust the volume of the sound and vibration settings for alert and confirm pop-ups.
 Select from 0~7 for volume, and 0~5 for vibration.



Sound Setting Options (Continued)

- 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 to 15.
 The maximum volume level when volume limit is set to <Off> is 30. Even if you have selected <Off>, the volume will be set back to 15 to avoid hearing damage when you turn the player back on.
- Output: You can set the sound output to speaker or earphones. Select among <Auto>, <Speaker> and <Earphones>.
 If you select <Auto>, you can hear sound through connected earphones when connected; otherwise, the built-in speaker will sound. If you select <earphones>, only the earphones will produce sound. If you select <Speaker>, built-in speaker will produce sound even when the earphones are connected.



NOTE • You can not set the <Master EQ> while the player is connecting to the Bluetooth stereo headset.

Display Setting Options

You can setup font for the menu display, display off time, brightness, etc

- Font: You can change the font type of the menu language. Select one from 3 font types. In Japanese, Simplified Chinese, Traditional Chinese and Thai menu languages, will be disabled and cannot be changed.
- Transparency: You can control the transparency of the touch screen. Select one among <0 ~ 3>.
- Random Skin: You can set a picture file in the <Skin> folder under the Pictures as your background skin.
 For further information on saving pictures in <Skin> folder, refer to page 84.
 - Select <On> and select <Select as My Skin> under Picture view menu, then it automatically switches to <Off>.
- Reset My Skin: Initializes the background image of the touch screen display to its default image. Select <Yes> to reset the background image.
- Reset Booting Image: Resets the booting image to the default, which is to be displayed when the player starts.
 Select <Yes> to reset the booting image. For setting the booting image, refer to page 84.
- Display Off: If no buttons or icons are tapped within the time set shown below, the touch screen will automatically be turned off. Select from <15sec>, <30sec>, <1min>, <3min>, <5min> and <Always On>. Press any button to turn it back on.
- Brightness: You can adjust the brightness of the screen.
 Select a level from <0-10>, where 10 is the brightest.



Language Setting Options

The menus on your new mp3 player can be set to appear in any one of multiple languages. You can change your preference language easily.

- Menu: Set the menu language. Select from <English>, <한국어>, <Français>, <Deutsch>, <Italiano>, <日本語>, <简体中文>, <繁體中文>, <Español>, <Pусский>, <Magyar>, <Nederlands>, <Polski>, <Português>, <Svenska>, <1мв>, <Čeština>, <Eλληνικά>, <Türkçe>, <Norsk>, <Dansk>, <Suomi>, <Español (Sudamérica)>, <Português (Brasil)>, <Indonesia>, <Tiếng Việt>, <Bulgarian>, <Română>, <Українська>, <Slovenščina> or <Slovenský>.
- Contents: Set the language in which the track information and Text will appear. Select from <English>, <Korean>, <French>, <German>, <Italian>, <Japanese>, <Simplified Chinese>, <Tranditional Chinese>, <Spanish>, <Russian>, <Hungarian>, <Dutch>, <Polish>, <Portuguese>, <Swedish>, <Thai>, <Finnish>, <Danish>, <Norwegian>, <Extra <Afrikann>, <Extra <Farsi>, <Afrikaans>, <Basque>, <Catalan>, <Czech>, <Estonian>, <Greek>, <Hrvatski>, <Icelandic>, <Rumanian>, <Slovak>, <Slovene>, <Turkish> or <Vietnamese>.



■ The supported languages can be changed or added.

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Time Setting Options

Setting the time allows you to use the date/time set, date type and even time zone.

- Date/Time Set: Set the current date and time. Tap on up/down side of the digits of <Year>, <Month>, <Day>, <Hour>, <Min> and <AM/PM> icon to set the current time.
- Date Type: You can set the time display type for the world clock. Select from <YY-MM-DD>, <MM-DD-YY> and <DD-MM-YY>.
- Time Zone: You can check the location and date/time of major world cities based on their respective time zone. You must set the time zone before you can display the world time information.



System Setting Options

Choose the sleep timer, auto power off and default setting, etc. that's right for you.

- My Info: You can set your name and birth date. See page 46
- Sleep: Turns off power automatically after the preset time.
 Select either <Off>, <15min>, <30min>, <60min>, <90min> or <120min>.
- Auto Power Off: Automatically turns power off when the unit is in Pause mode and there is no button operation within the preset time. Select either <15sec>, <30sec>, <1min>, <3min>, <5min> or <Always On>.
- PC Connection: You can set USB connection to the PC to either <UMS> or <MTP>. The default (factory) setting of PC connection is set to <MTP>. Selecting <UMS> will use the player as a removable storage device. See page 44.
- Hold Option: You can select the hold function to lock all buttons including touch screen or touch screen only. Select either one of <All> and <Touch Screen Only>. See page 18
- Default Set: Returns all settings to the default value.
 Select either <Yes> or <No>. <Yes> initializes all settings to default. <No> cancels default settings.
- Format: Formats the internal memory. Selecting <Yes> will format the internal memory and delete all files on the player. Check before formatting it.



System Setting Options (Continued)

- About: Checks the firmware version and memory capacity.
 - Firmware Displays the current firmware version.
 - Memory Indicates the remaining memory capacity. <Used> indicates the usage, <Remaining> indicates the remaining capacity and <Total> indicates the total memory capacity.



Regarding the Built-In Memory

1GB=1,000,000,000 bytes: actual formatted capacity may be less as the internal firmware uses a portion of the memory.

My Name Setting

- 1. Tap <My Info>.
- 2. Tap on the input area below the <My Name>.
- Enter your name using the keyboard dialogue, and then tap <OK>.
 - The input mode switches from uppercase English to lowercase English and to number.
 - []: You can delete the characters one at a time.
 - []: Moves the cursor backward / forward.
 - Once you completed the name setting, you will see your name when you turn on the player.



My Birthday Setting

- Before you start First, you should set the clock for the current time. See page 43.
- 1. Tap <My Info>.
- Tap on top and bottom side of each <Year>, <Month> and <Day> icons below the <My Birthday> to set your birthday.
- 3. Tap <OK>.
 - Once you completed the birth date setting, you will be reminded of your birthday when you turn on the player.



When the pc connection is set to <removable disk>

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 on your PC.
- 2. Open <My Computer> → <P3> on 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 <P3>.
 - The selected folders or files are transferred to the player.





- The file transfer message will appear during file download or upload. Disconnecting the USB cable while the message is displayed may cause malfunction of the player.
- The order of music files displayed in your PC may differ from the play order on your player.
- If you transfer a DRM file(purchased file) to the removable disk, the file will not be played.



■ What is DRM?

Digital Rights Management (DRM) 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 purchased music files applied with copy protection technology.

the basics _ 47

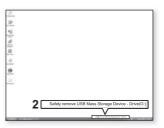
When the pc connection is set to <removable disk> (Continued)

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 the <Safely Remove USB Mass Storage Device Drive> message.
- 3. Disconnect the player from your







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

48 _ the basics

EmoDio is a software application provided for this MP3 player for various content-related services as well as device supports.

PC REQUIREMENTS

Your PC system must meet the following minimum specifications in order to install and run EmoDio:

- Pentium 500MHz or higher
- USB Port 2.0
- Windows XP Service Pack 2 or higher
- DirectX 9.0 or higher
- 100MB of free hard disc space
- CD Rom Drive (2X or higher)
- Windows Media Player 10.0 or higher
- Resolution 1024 X 768 or higher
- Internet Explorer 6.0 or higher
- 512 MB RAM or higher



- Do not disconnect the USB cable during file transfer. Disconnecting during transfer may damage the player or your PC.
 - Connect the player to the computer directly rather than through a USB hub to avoid an unstable connection.



- All functions are disabled during connection.
- NOTE Use FAT 32 for the file system when formatting the player on your PC. In Windows Vista, click Restore device defaults and format it.
 - An audio book with DRM (Digital Rights Management) is not supported.

INSTALLING EMODIO



- ▲ Ensure that you run the <EmoDio> installer in your PC's administrator account. Otherwise, <EmoDio> will not be installed. To find the administrator account, please refer to your PC's user manual.
- 1. Insert the Installation CD provided with the player into the CD-ROM drive of your computer.

2. Click <Install now>.

- Follow the instruction to start installation.
- <EmoDio> installation starts and then creates an sicon on your desktop when installation is complete.





■ Use care when inserting the Installation CD into a vertically oriented CD-ROM drive.



- If you connect the USB cable to the PC in the Low Battery condition, the player will be charged for several minutes before connecting to the PC.
- Music recognition technology and related data are provided by Gracenote and Gracenote CDDB® Music Recognition ServiceSM.
- 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. All functions are disabled during connection.

USING EMODIO

EmoDio is the easy-to-use software application that helps you organize your files on your PC. With your files already sorted and organized in EmoDio, you can quickly transfer them to your mp3 without searching your entire hard drive for the right file.





"EmoDio" file transfer is the easiest way to get files from your PC to your mp3 player.



With "EmoDio", you can create your own collection, or album, of audio files

Playlists



You can transfer blog information and files registered on RSS to the player for your entertainment.



It's an online community service for EmoDio.com users. It provides simple and easy upload / download of content produced by using EmoDio and ways to share your stories with other users in the community.



■ For further information on <EmoDio>, click <MENU> → <Help> → <Help> on the top of the <EmoDio> program.

EmoDio _ 51



Before you start - Transfer video files to the player using <EmoDio>.
 Connect the earphones, then turn on the player, and check the battery.

WATCHING A VIDEO







- Tap the icon on the main menu screen.
 The video list appears.
- 2. Tap on a video file to play.
 - The selected video file starts to play horizontally.



- When transferring a video file to the player using <EmoDio>, it is automatically converted into SVI format before transfer. The file size is automatically adjusted, too. Refer to <Playing video> in Help section of the <EmoDio> software.
- 52 _ watching a video

VIDEO PLAYBACK DISPLAY

To display the video playback information and icons, tap on the screen.



1	Bluetooth/Lock/Alarm Indicator	7	Play/Pause/Search Indicator
2	Battery Status	8	Video Mode Indicator
3	Current Time	9	Play Status Bar
4	Current /Total Play Time	10	Back Icon
5	File Name	11	Menu Icon
6	Play/Pause/Search Icon		



TOUCH ICONS FOR PLAYBACK CONTROL



\$	Tap to move to the previous screen. Press and hold to move to the main menu screen.
≡	Tap to display the menu. Tap to exit the menu.
144	Tap twice 3 seconds after the current video started playing. Press and hold to move backwards in the current file.
п	Tap to pause during playback.
-	Tap to resume playing. The video will play from the point where it stopped.
> ►I	Tap to move to the next video. Press and hold to move forwards in the current file

54 _ watching a video

USING THE VIDEO MENU

To set a bookmark

Once you bookmark a specific scene that you want to see again, you can enjoy it at any time you want.

- 1. Tap the [≡] icon at the scene you want during video playback.
- 2. Tap <Bookmark> → <Add>.
 - The currently played/stopped point is set to a bookmark.
 - You will see the [|] symbol on the play status bar.





- A bookmark can be set one for each video file, and you can set a maximum of 100 bookmarks.
- The bookmark point can be slightly different from the actual point.

To move to (play) / remove the bookmark

- 1. Tap the [\equiv] icon on the video playback
- 2. Tap <Bookmark> \rightarrow <Go to> or <Delete>.
 - When you selected <Go to> then it will move to the selected bookmark and start playing from that bookmark.
 - <Delete> will remove the selected bookmark from the video file.



To set the Digital Natural Sound engine (DNSe)

Select the right sound for each video genre.

- 1. Tap the [\equiv] icon on the video playback screen.
- 2. Tap <DNSe>.
- 3. Tap on a desired DNSe.
 - Select from <Normal>, <Drama> and <Action>.





• What is DNSe?
Digital Natural Sound Engine (DNSe) is a sound effect function for MP3 players developed by Samsung. It provides various sound settings to enhance the type of music you're listening to.

To set the play speed

Speed up or slow down your favorite video by adjusting the play speed.

- 1. Tap the [\equiv] icon on the video playback
- 2. Tap <Sound Effet> → <Play Speed>.
- 3. Select a desired play speed and tap <Yes>
 - Select from <Slow 5>, <Slow 4>, <Slow 3>, <Slow 2>, <Slow 1>, <Normal>, <Fast 1>, <Fast 2>, <Fast 3>, <Fast 4>, <Fast 5>.



■ Some files may not allow all of <Slow 5> ~ <Fast 5> playback speeds.

To set the VibeWoofer

You can experience various vibration effects according to the strength of the sound beat.

- 1. Tap the [\equiv] icon on the video playback screen.
- 2. Tap <Sound Effet> \rightarrow <VibeWoofer> \rightarrow <On>.



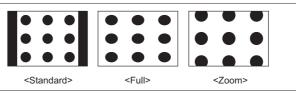
To select the screen size

You can select the display size of the video playback.

- 1. Tap the [\equiv] icon on the video playback screen.
- 2. Tap <Display> \rightarrow <Screen Size>.
- 3. Tap on a desired Screen Size.
 - Select from <Actual>, <Standard>, <Full> and <Zoom>.



Screen Size Menu





For some video files, <Screen Size> or other related menus may not be displayed.

To adjust the brightness

You can adjust the brightness of the video screen.

- 1. Tap the [\equiv] icon on the video playback screen.
- 2. Tap <Display> \rightarrow <Brightness>.
- 3. Select a desired brightness and tap
 - Select a level from <0-10>.



The brightness adjustment menu only applies to the video screen.

To set the display off

You can turn off the touch screen and only listen to the sound for power saving purpose.

- 1. Tap the [\equiv] icon on the video playback
- 2. Tap <Display> → <Display Off>.
 - The touch screen turns off.
 - To turn the screen back on, tap on the touch screen





To set the horizontal stroke

You can fast forward through a file at various intervals when you touch the screen to the left or right. Skip a whole file or skip several seconds at a time.

- 1. Tap the [\equiv] icon on the video playback screen.
- 2. Tap <Horizontal Stroke>.
- 3. Tap on a desired horizontal stroke.
 - Select from <1 File>, <Seek>,
 <10sec Skip>, <30sec Skip> and <1min Skip>.
 - When the <Seek> option is set, sliding your finger to the left / right cycles through the <x2> → <x4> → <x8> playback speeds.



 The horizontal stroke interval can be different from the actual skip interval, depending on the file.

To connect a Bluetooth stereo headset

You can directly connect to a registered Bluetooth headset during video playback.

■ Before you start - Use only a Bluetooth-certified stereo headset. Check if to make sure your Bluetooth stereo headset has been registered. <Connect to Headset> appears when there is a registered headset. For more information, refer to <Using a Bluetooth Stereo Headset>. See page 92.

- **1.** Tap the [\equiv] icon on the video playback screen.
- 2. Tap <Connect to Headset>.
 - If <Bluetooth Mode> is set to <Off>, it will be changed to <On>.
 - When the connection is successfully done, you will see the [3] icon on the screen.
 - You can enjoy listening to audio on video file via the Bluetooth headset.

To disconnect the Bluetooth stereo headset

- 1. Tap the [\equiv] icon on the video playback
- 2. Tap <Disconnect Headset> → <Yes>.
 - The Bluetooth headset is disconnected.





■ You can not select <DNSe> and <Sound Effect> while the player is connecting to the Bluetooth stereo headset in video mode.

listening to music



LISTENING BY CATEGORY







- Tap the licon on the main menu screen.
 Tap on a desired item in the music list.
- 3. Tap on a music file to play.
 - The music will start playing.

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LISTENING BY CATEGORY (Continued)

Music List

File information including the artist name, album name, music title and genre will be displayed according to the ID3 Tag information on the appropriate music file. A file without an ID3 Tag is displayed as [Unknown].

- Now Playing: Plays a recently played file or moves to the playback screen of the current file.
- Artists : To play by artist
- Albums: To play by album. The album cover image will be displayed.
- Songs: To play in numeric or alphabetical order
- Genres : To play by genre
- Playlists : To play by Playlist.
- Recorded Files : Shows all recorded files.
- Music Browser : Shows all the music files stored in the Music Folder.



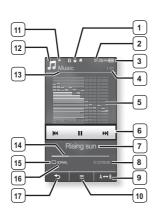
• MP3, WMA and AAC music files are compatible with the player.

■ What is an ID3 Tag?

This is what is attached to an MP3 to carry information relevant to the file such as the title, artist, album, year, genre and a comment field.

MUSIC PLAYBACK DISPLAY

To display the music icon, tap on the screen.



1 Bluetooth/Lock/Alarm Indicator 2 **Current Time** 3 **Battery Status** Current track playing / Total number of tracks Indicator 4 5 **Music Play Screen** 6 Play/Pause/Search Icon 7 Music Title **Current /Total Play Time** 8 A-B Repeat Icon 9 Menu Icon Play/Pause, Search Indicator Music Mode Indicator 13 **Parent Menu Indicator** 14 Status Bar 15 Play Mode Indicator **DNSe Mode Indicator** 17 Back Icon



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

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TOUCH ICONS FOR PLAYBACK CONTROL



Tap to move to the previous screen. Press and hold to move to the main menu screen.
Tap to display the menu. Tap to exit the menu.
Tap after 3 seconds of play to start playing the current track. Tap twice after 3 seconds of play to return to the previous file. Press and hold to move backwards in the current file.
Tap to pause during playback.
Tap to resume playing. The music will play from the point where it stopped.
Tap to move to the next track. Press and hold to move forwards in the current file

When playing VBR files, the previous track may not play even if you tap the [I◄◀] icon within 3 seconds of the play.

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REPEATING A SECTION

This function enables you to listen to specific parts of a track repeatedly. It's helpful when learning a language, for example.

- - The starting point is set and <Rep A> will appear.
- 2. Tap the [[Arra] icon again to set the ending of the section you want to repeat.
 - <Rep AB> will appear and the specified section starts to play repeatedly.



To cancel Repeating

• Section Repeat will be canceled.



- Section Repeat will be automatically canceled in the following case.
- The starting point of the section repeat is set but the ending point is not set until after the current track ends.
- The end point is set for less than 3 seconds of playback after the start point.

 $\bf 66$ _ listening to music

CREATING A PLAYLIST ON YOUR MP3 PLAYER

If you've already downloaded files to your mp3 player, you can create a "Favorites" playlist without EmoDio or your PC.

- Tap the licon on the main menu screen.
 Tap <Music Browser> in the music list.
- 3 Tap the [\equiv] icon.
- 4. Tap <Add to Playlist>.
- 5. Tap on a desired playlist number.
- 6. Tap on files to add to the playlist.
 - Tap the [【 icon to add all files.

7. Tap **<OK>**.

- The selected file is included in the playlist.
- \blacksquare You can check the playlist in <Music> \rightarrow <Playlists> \rightarrow <Playlist 1> to <Playlist 5> in
 - You can add up to 200 music files to each playlist.
- For information on how to create a playlist in <EmoDio> and transfer it to the player, refer to <My Album> in Help section of the <EmoDio> software.



PLAYING A PLAYLIST

- Tap the icon on the main menu screen.
 Tap <Playlists>.
- 3. Tap on a desired playlist number.
- 4. Tap on a music file to play.
 - The music file will start playing.



DELETING A FILE FROM THE PLAYLIST

- Tap the licon on the main menu screen.
 Tap <Playlists>.
- 3. Tap on a desired playlist number.
- 4 Tap the [≡] icon.
- 5. Tap <Delete>.
- 6. Tap on a desired playlist number.
- 7. Tap on a file to be deleted to select it.
 - Tap the [□ icon to add all files.
- 8. Tap <OK> and tap <Yes>.
 - The selected file is deleted from the playlist.



The selected file in the playlist cannot be deleted while its playing back.



USING THE MUSIC MENU

The Music menu allows you manage all facets of listening - from repeating tracks and albums to choosing the background on the screen as you listen.

To set the sound effect

You can select the sound effect for your favorite music file.

- 1. Tap the [\equiv] icon on the music play screen.
- 2. Tap <Sound Effect>.
- 3. Tap on a desired sound effect.



Sound Effect Options

- Street Mode: Allows you to hear the music outdoors clearly by filtering out some of the street noise. Select from 0~2.
- Playlist DNSe: If a playlist transferred to the player using <EmoDio> includes a user DNSe, the Sound Effect will be set to the Playlist DNSe. If you select <Off>, it will be changed to the previous sound effect.
- Play Speed: Speed up or slow down your favorite music by adjusting the play speed. Select from <Slow 3>, <Slow 2>, <Slow 1>, <Normal>, <Fast 1>,</Fast 2>, <Fast 3>.
- Audio Upscaler: This function reconstructs the sound source lost by WMA / MP3 encoding close to its original. The Audio Upscaler only functions with music files of low quality. Select either <Off> or <On>.

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USING THE MUSIC MENU (Continued)

To set the sound effect (Continued)

Sound Effect Options (Continued)

• VibeWoofer: You can experience various vibration effects according to the strength of the sound beat. Select between <On> and <Off>.



 Setting the <Playlist DNSe> to <On> when a playlist transferred to the player using <EmoDio> includes a user DNSe, the <Playlist DNSe> appears in the <DNSe> menu and allows changing to another Sound Effect.

For further information on Playlist DNSe, refer to <Using TTS(Text to Speech) and myDNse> \rightarrow <DNSe (Digital Natural Sound engine)> in Help section of the <EmoDio> software.

USING THE MUSIC MENU (Continued)

To set the Digital Natural Sound engine (DNSe)

Select the right sound for each music genre.

- 1. Tap the [\equiv] icon on the music play screen.
- 2. Tap <DNSe>.
- **3.** Tap on one of the DNSe options.
 - Select from <Auto>, <Normal>, <Studio>, <Rock>, <Classical>, <Jazz>, <Ballad>, <Club>, <Rhythm & Blues>, <Dance>, <Café>, <Concert Hall>, <Church> and <myDNSe>.
 - Selecting <myDNSe> allows setting up user DNSe. See page 73.





- If you select <Speaker> for the sound output, the DNSe will be set to <Normal> automatically.

What is DNSe?

Digital Natural Sound Engine (DNSe) is a sound effect function for MP3 players developed by Samsung. It provides various sound settings to enhance the type of music you're listening to.

To select myDNSe

You can set a user DNSe on your player or the user DNSe transferred from <EmoDio>.

- 1. Tap the [\equiv] icon on the music play screen.
- 2. Tap <DNSe> \rightarrow <myDNSe>.
- 3. Tap on a desired user DNSe.
 - The selected user DNSe is set.



myDNSe Options

- You can set <EQ>, <3D&Bass>, <Concert hall> and <Clarity> when you have selected <myDNSe>. Select a desired user DNSe in the myDNSe list and tap the [Edit] icon.
- EQ: You can adjust individual frequencies to adjust the sound to your preference.
- 3D&Bass: Sets 3D sound effect and bass enhancement.
- Concert hall: You can adjust the concert hall size and the level as if you are listening to music in a real concert hall.
- Clarity: You can enjoy clearer sound with improved quality.



- <Using TTS(Text to Speech) and myDNse> \rightarrow <DNSe (Digital Natural Sound engine)> in Help section of the <EmoDio> software.
 - Up to 97 user DNSe settings excluding <User 1> to <User 3> can be transferred to the player.

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To set the play mode

Select playback mode such as repeat settings.

- 1. Tap the [\equiv] icon on the music play screen.
- 2. Tap <Play Mode>.
- 3. Tap on a desired play mode.

Play Mode Options

- Normal: Plays all files of the current music list in order one time.
- Repeat : Repeats playing all files of the current music list.
- Repeat One : Repeats playing one file.
- Shuffle: Repeats playing all files of the current music list at random.



To select the music play screen

Choose a background image from those provided, or choose an image of your own to be displayed as you listen to music.

- 1. Tap the [\equiv] icon on the music play screen.
- 2. Tap < Music Play Screen>.
- 3. Select a desired music play screen and tap <OK>.



Music Play Screen Options

- Select from <Spectrum>, <Passionate>, <Sweet>, <Quiet>, <Cheerful>,
 <Mood Tag> and <Album Art>.
- Mood Tag: Music playback screen appears by the genre or other music style information set by EmoDio. For further information, refer to EmoDio. A file without a <Mood Tag> information is displayed as <Spectrum>.
- Album Art: The album cover image displays if an album cover image is included in the ID3 Tag information of the music file.
 Album cover images less than 200 pixel (horizontal) x 200 pixel(vertical) in size are supported.



■ What is an ID3 Tag?

This is what is attached to an MP3 to carry information relevant to the such as the title, artist, album, year, genre and a comment field.

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To add to alarm sound

You can add your favorite music file to the alarm sound list, so it can be heard the next time the alarm goes off. See page 126 to set the alarm.

- Select a music file to add to the alarm sound and tap the [\(\exists \)] icon.
- 2. Tap <Add to Alarm> \rightarrow <OK>.
 - The selected music will be added to the alarm sound list.
 - One music file can be added to the alarm sound.



To set the horizontal stroke

You can set the stroke interval of scrolling music file playback by sliding your finger to the left or right.

- 1. Tap the [\equiv] icon on the music play screen.
- 2. Tap <Horizontal Stroke>.
- 3. Tap on a desired horizontal stroke.
 - Select from <1 File>, <5sec Skip>, <10sec Skip>,<30sec Skip> and <1min Skip>.



 If the file was developed with a variable bit rate(VBR), the actual length of the horizontal stroke may not be exactly what you select.



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■ Before you start - Use only the Bluetooth-certified stereo headset. Check if your Bluetooth stereo headset has been registered. <Connect to Headset> appears when there is a registered headset. For more information, refer to <Using a Bluetooth Stereo Headset>. See page 92.

To connect a Bluetooth stereo headset

You can connect directly to the registered Bluetooth stereo headset during music playback.

- 1. Tap the [\equiv] icon on the music play screen.
- 2. Tap <Connect to Headset>.
 - If <Bluetooth Mode> is set to <Off>, it will be changed to
 - When the connection is successfully done, you will see the [() icon on the screen.
 - You can listen to music through the Bluetooth headset.



To disconnect the Bluetooth stereo headset

- 1. Tap the [\equiv] icon on the music play screen.
- 2. Tap <Disconnect Headset> \rightarrow <Yes>.
 - The Bluetooth headset is disconnected.



■ You can not select <Sound Effect> and <DNSe> while the player is connecting to the Bluetooth stereo headset in music mode.

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• Before you start - Transfer picture files to the player using <EmoDlo>. Connect the earphones, then turn on the player, and check the battery.

VIEWING PICTURES

- 1. Tap the icon on the main menu screen.
- 2. Tap on a desired picture file.



To move to the previous/next picture

Tap [\square , \square] icon on the picture view screen.

■ The previous/next picture will be displayed.

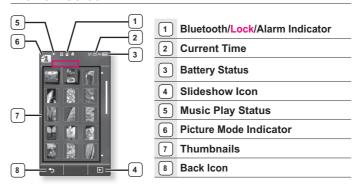


- [▲] will be displayed if the JPG files have the wrong thumbnail information.
- NOTE Some pictures can be displayed slowly.
 - When transferring a picture to the player using <EmoDio>, it is automatically converted into JPG format before transfer. The file size is automatically adjusted, too. For more information, refer to <Viewing pictures> in the Help section of the <EmoDio> software.

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PICTURE DISPLAY

Preview Screen



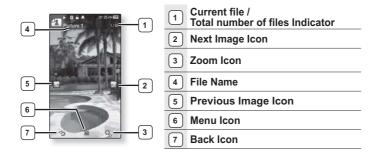


• The screen pictures are for illustration purposes only. The actual screen may differ.

PICTURE DISPLAY (Continued)

Picture View Screen

To display detailed information and icons of the pictures, tap on the screen.





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

ENLARGING A PICTURE

You can zoom in a picture.

Tap the [Q] icon on the picture view screen.

- Each time you press the [3] icon, the size of the picture is enlarged in the sequence of <x2> → <x3> → <x4>.
- To cancel the picture enlarging, tap on the touch screen and tap the [つ] icon.



To view the enlarged photo

- 1. Tap on the enlarged picture twice.
 - Tap once to display the picture information and icons or tap twice to display the move icon.
- 2. Tap the [\(\cdot, \sup \), \(\cdot, \rangle \)] icon to move the picture in a desired direction.



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USING THE PICTURE MENU

To watch a slideshow

- 1. Tap the [\equiv] icon on the picture view screen.
- 2. Tap <Start Slideshow>.



You can also start a slideshow by tapping the [🕞] icon on the preview

To stop the slideshow

Tap on the screen in the slideshow mode.

■ This will stop the slideshow.

To set the slideshow speed

- 1. Tap the [\equiv] icon on the picture view screen.
- 2. Tap <Slideshow Speed>.
- 3. Tap on a desired speed.
 - Select from <Fast>, <Normal>, and <Slow>.



USING THE PICTURE MENU (Continued)

To rotate a picture

You can rotate a picture for your convenience.

- 1. Tap the [\equiv] icon on the picture view screen.
- 2. Tap <Rotate>.
- 3. Tap on a desired angle.
 - Select from <Left 90°>, <Right 90°>, and <180°>.



To select the picture view mode

- 1. Tap the [\equiv] icon on the picture view screen.
- 2. Tap <View Mode>.
- 3. Tap on a desired mode.
 - Select from <Auto> and <Horizontal>.
 - If you select <Auto>, a picture of greater width than height is displayed vertically and a picture of greater height than width is displayed horizontally.



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USING THE PICTURE MENU (Continued)

To select a picture as a background image

You can save selected picture as the touch screen's background image and in <Skin> folder.

- 1. Select a picture to set as a background image and tap the [\equiv] icon.
- 2. Tap <Select as My Skin> \rightarrow <Yes>.
 - Selected picture file is saved as the background and in the <Skin> folder under the Pictures.



• An enlarged picture is saved as enlarged.

To select a picture as a booting image

You can set a desired picture to a booting image for the screen.

- 1. Select a desired picture file for the booting image, then tap on the [\equiv] icon.
- 2. Tap <Set as Booting Image> \rightarrow <Yes>.
 - The selected picture is set to a booting image.



• An enlarged picture is saved as enlarged.



Whether it's a novel, the manuscript of a new story, or your research paper, your mp3 player allows you to read it... all while listening to music!



■ Before you start - Connect the earphones, then turn on the player, and check the

bettery.

Transfer text files to the player using <EmoDio>.

Set a preferred text language for text in <Settings> → <Language> →

<Contents>. See page 42.

READING TEXT

- 1. Tap the icon on the main menu screen.
- 2. Tap on a desired text file.
 - The text file is displayed in full screen.
 - Tap on the touch screen to display the Text icons.



• Your mp3 player supports the TXT file format in Text mode.



To move to previous/next page

Tap the $[\blacktriangleleft, \blacktriangleright]$ icon on the bottom of the touch screen.



USING THE TEXT MENU

To set a bookmark

Set a bookmark to return to that point in the text at any time.

- 1. Tap the [@] icon at the desired page.
- 2. Tap <Add Bookmark>.
 - The current text screen is set to a bookmark with the \cite{Matter} symbol displayed on the top left corner.



• The bookmark can be set one for each text file, and you can set a maximum of 100 bookmarks can set a maximum of 100 bookmarks.



To move to/remove the bookmark

- 1. Tap the [$\mathscr O$] icon on the text view screen.
- 2. Tap <Go to Bookmark> or <Delete Bookmark>.
 - When you selected <Go to Bookmark> then it will move to the selected bookmark and <Delete Bookmark> will remove the selected bookmark from the text file.



USING THE TEXT MENU (Continued)

To set the text viewer color

Choose what color you'd like the text to appear.

- 1. Tap the [\equiv] icon on the text view screen.
- 2. Tap <Text Viewer Color>.
- Select a desired color for the text viewer and tap <OK>.
 - Select from <Type 1> to <Type 7>.
 - The selected text viewer color is displayed.





USING THE TEXT MENU (Continued)

To change the font size

You can change the font size of the text.

- 1. Tap the [\equiv] icon on the text view screen.
- 2. Tap .
- 3. Select a desired font size and tap <OK>.
 - Select from <Small>, <Medium> and <Large>.
 - The font size is changed.



To set the Text View Mode

You can view text horizontally or vertically.

- 1. Tap the [\equiv] icon on the text view screen.
- 2. Tap <Vertical> or <Horizontal>.
 - Select <Normal> to view the text vertically and select <Horizontal> to rotate the text horizontally.



USING THE TEXT MENU (Continued)

To listen to TTS (Text to Speech)

Using the TTS function of <EmoDio>, you can convert text into a voice file in TTS format and you can also listen to it in the player after transferring.

- Before you start Transfer TTS files to the player using <EmoDio>.
- 1. Tap the icon on the main menu screen.
- 2. Tap on a desired TTS file.
 - You can listen to a text file.



- Tap the [🖉] icon to set a bookmark.
 - You can adjust the view mode, play speed and Horizontal stroke by tapping the [≡] icon.
 - For further information on TTS function of <EmoDio>, refer to <Using TTS(Text to Speech) and myDNSe> → <Using TTS(Text to Speech)> in the Help section of the <EmoDio> software.

using bluetooth

Using Bluetooth wireless, you can connect your player wirelessly to other Bluetooth devices and exchange data with them, talk hands-free or enjoy music using a Bluetooth stereo headset.

WHAT IS BLUETOOTH?

Bluetooth is an industry specification that describes how Bluetooth-compliant stereo headsets, mobile phones, and external devices can easily interconnect with each other using a short wireless connection.

- The Bluetooth device can cause a noise or malfunction, depending on the use conditions.
 - Physical signal interference, for instance, if you hold the player in the hand and wear a stereo headset in your ears.
 - When a part of the body is in contact with the receiving/transmitting system of the player or the stereo headset.
 - Electrical variation from electrical jamming by the wall, corner or office partitioning.
 - Electrical interference from the same frequency-band devices including medical equipment, microwave oven and wireless LAN.
- When pairing the Bluetooth device with the player, make it within as short distance as possible.
- The farther the distance between player and stereo headset is, the worse the quality is. If the distance exceeds the limit, the communications are disconnected.
- We do not recommend you use text and picture view modes while listening to the music with the stereo headset as it can cause deterioration of both player performance and Bluetooth communications.
- Depending on the model of the stereo headset, files less than 32 kHz can not be played.
- In poor reception-sensitivity areas such as inside an elevator or underground, the Bluetooth connection may not work properly.

90 _ using bluetooth

WHAT IS BLUETOOTH? (CONTINUED)

• The maximum distance that enables wireless connection between the player and the Bluetooth device is 32.8 feet. The connection will be automatically cut off if the distance is out of this range. Even within this range, the sound quality may be deteriorated by obstacles such as walls or doors.



- When not in use, set the <Bluetooth Mode> to <Off>. If you stay in <On> for <Bluetooth Mode>, the battery usable time is reduced.
 - The Bluetooth features of the player are optimized with Samsung products. If used with third party products, the Bluetooth features may not work properly.



Do not use the Bluetooth function for illegal purposes (pirated copy, illegal wireless tapping and communications, etc. for commercial purposes) Samsupa is a second to the commercial purposes (pirated copy, illegal wireless tapping and communications, etc. for commercial purposes) Samsupa is a second to the commercial purposes (pirated copy, illegal wireless). responsible for any of these illegal uses and the consequent results.

USING A BLUETOOTH STEREO HEADSET

You can use a Bluetooth stereo headset to let you enjoy music with high quality stereo sound, all without wires!



 Before you start - If the player is connected to a Bluetooth mobile phone or external device, set the connection to off first. Ensure that the Bluetooth device to connect is ready for pairing. (refer to the device's user manual)

To register the Bluetooth Stereo Headset

(you only need to register it once)

- 1. Tap the location on the main menu screen.
- 2. Tap <Yes>.
 - The <Bluetooth Mode> is set to <On>.
 - The 🛊 icon appears.
- 3. Set the stereo headset ready for pairing.
 - To set the headset ready for the pairing mode, refer to the headset's user manual.
- 4. Tap <Stereo Headset> and tap the [Q] icon.
 - This player automatically starts to search for any Bluetooth device even if the [�] icon was not pressed.
 - The headset to be registered will be listed.





USING A BLUETOOTH STEREO HEADSET (Continued)

To register the Bluetooth Stereo Headset (continued)

- 5. Tap on the name of headset you want to register.
 - The password input window appears if the password for the headset is other than 0000. Refer to the headset's manual for the password.
 - The registration of the headset is completed.



- You can use the Bluetooth function only when playing music, video and games. It is not supported while you are listening to FM Radio.
 - Description of the Bluetooth icon

 - (₹):Connected to a stereo headset ₹3:Connected to a mobile phone
 - If you want to turn off the Bluetooth function, set the Bluetooth Mode to $\langle Bluetooth \rangle \rightarrow \langle Bluetooth Mode \rangle \rightarrow \langle Off \rangle$.
 - Use only a Bluetooth-certified stereo headset. Mono hands-free headsets
 - When not in use, set the <Bluetooth Mode> to <Off>. If you stay in <On> for <Bluetooth Mode>, the battery usable time is reduced.
 - You can add up to 20 devices for the Bluetooth connection.
 - This player may not be compatible with all Bluetooth stereo headsets.

USING A BLUETOOTH STEREO HEADSET (Continued)

To connect the registered Bluetooth stereo headset

- 1. Tap the local icon on the main menu screen.
- 2. Tap <Stereo Headset>.
- 3. Tap on the stereo headset to connect.
 - When the connection is successfully done, you will see the [🚯] icon.
 - You can connect up to 2 headsets.
- 4. Play a file of your choice.
 - You can listen to the music using a stereo headset.





- If you can't find the desired headset to connect, register it first. See page 92.

 If you turn off the connect is a life you turn off the connect in the connect is a life you turn off the connect in the connect is a life you turn off the connect in the connect is a life you turn off the connect in th
 - If you turn off the player or the headset, and then turn it on, the bluetooth communication may be disconnected. If you want to listen to the music again using the stereo headset, repeat the instructions above.
 - When two headsets are connected, the first-connected headset alone can be enabled for functional operation such as play/stop and volume control. For more information, refer to the headset's user manual.
 - Bluetooth-compliant Stereo Headsets

Company	Model	Company	Model
Plantronics	PULSAR 590	LUBIX	NC1
wiREVO	S300	SAMSUNG	SBH-170
Sony Ericsson	HBH-DS970	Jabra	BT-620S
SONY	DR-BT30Q	Motorola	HT-820
Fusion NFC	BT-55D		

USING A BLUETOOTH MOBILE PHONE

You can make and receive phone calls on your player once you connect a Bluetooth mobile phone. The player will function as a hands-free device.



• Before you start - If the player is connected to a Bluetooth stereo headset or

external device, set the connection to off first.

Ensure that the Bluetooth mobile phone you are going to connect is ready for pairing. (refer to the mobile phone's user manual)

Set to <Discoverable> from <Bluetooth Settings> → <Discover Option>. See page

To register the Bluetooth mobile phone

(you only need to register it once)

- 1. Tap the liustooth icon on the main menu screen.
- 2. Tap <Yes>.
 - The <Bluetooth Mode> is set to <On>.
 - The 🛊 icon appears.
- 3. Search for YP-P3 in your mobile phone's menu.
 - If you renamed the YP-P3 player, search the new name.
- 4. Enter the password when the password input window appears on the mobile phone.
- 5. If you see the message of <Connect?> and tap <Yes>.



■ The password digits may differ, depending on the mobile phone. (refer to the mobile phone's user manual)



To register the Bluetooth mobile phone (Continued)

- 6. Enter the password for the mobile phone to add to the player and tap **<OK>**.
 - Make sure to enter the same password as in step 4 above.
 - The mobile phone registration is complete.





- With some mobile phones, the search device and mobile conversation (placing/receiving calls) functions may not work properly.
 - If you press a button on the mobile phone or make or end a call when there is a Bluetooth connection between the player and the mobile phone, you may hear a noise from the player.
 - We recommended using English for the device name of the mobile phone.
 - Bluetooth-compliant Mobile Phones

Company	Model		
SAMSUNG	SPH-C3250, SPH-W2700, SPH-V7400, SPH-V6900, SCH-W270, SPH-B5600, SPH-B3200, SGH-X828, SGH-I718, SGH-E908, SGH-U60		
LG	LG-KH1000, LG-KV2400, LG-KG90, LG-KG77		
SKY	IM-U130		
NOKIA	N72		
PHILIPS	S900		
MOTOROLA	Z3		

To connect to the registered Bluetooth mobile phone

- 1. Tap the local icon on the main menu screen.
- 2. In the Bluetooth screen, tap < Mobile Phone>.
- 3. Tap < Mobile Phone >.
- **4.** Tap on a mobile phone to connect to.
 - When the connection is successfully done, you will see the **∦**; icon.





- NOTE If you can't find a phone to connect to, register the phone with the player first. See page 95.
 - The mobile phone connection can be set off if you turn off and restart the player. If the connection is set off, refer to the steps above to connect again.

To dial the last used number

- 1. In the Bluetooth screen, tap < Mobile Phone>.
- 2. Tap <Redial>.
 - You are now placing a call to the last used phone number.
 - The recent call history may appear depending on the mobile phone. Select the latest phone number in the call history to call.



To make a call using the player

- 1. In the Bluetooth screen, tap < Mobile Phone>.
- 2. Tap <Call by Number>.
- 3. Enter the phone number for the other person.
- 4. Tap the [] icon.
 - You are now placing a call to the other person.



NOTE • If the connected mobile phone has set shortcut numbers, you can directly make a call on the player by pressing and holding the last number of the shortcut.

To end the phone call

Tap **<Disconnect >** while making conversations.

The call is hung up.

98 _ using bluetooth

To make a call using the phone number list

- 1. In the Bluetooth screen, tap < Mobile sPhone>.
- 2. Tap <Call History >.
- - You are now placing a call to the other person.



To delete a phone number in the phone number list

- 1. In the **<Call History>**, select a phone number to delete and tap the [\equiv] icon.
- 2. Tap <Delete>.
 - If you want to delete all numbers in the phone number list, select<Delete All>.
- 3. Tap <Yes>.
 - The selected number will be deleted.

To answer the phone

- 1. You will see <Connect?> when you have an incoming call.
- 2. Tap <Yes>.
 - You can now make conversations.

To switch to the mobile phone while talking on the player (YP-P3)

While talking on the player, tap <Voice to Phone>.

• You can now make conversations on the mobile phone.

To switch to the player (YP-P3) while talking on the mobile phone

While talking on the mobile phone, tap <Voice to Hands-free>.

• You can now make conversations on the hands-free device.

To adjust the volume

While talking on the hands-free, press the [+, -] button to adjust the volume.

• You can select the volume from 0 to 30.

100 _ using bluetooth

TRANSFERRING FILES TO/FROM A BLUETOOTH **DEVICE**

You can transfer music, picture and video files to Bluetooth-compliant external devices such as an MP3 player, mobile phone, etc. to the player or vice versa.



★ • Before you start - If the player is connected to a Bluetooth stereo headset or mobile phone, set the connection to off first.

Ensure that the Bluetooth device you are going to connect is ready for pairing. (refer to the device's user manual)
Check if the Bluetooth device to support the file transfer function. (refer to the

device's user manual)

To register an external device on the player

(you only need to register it once)

- 1. Tap the icon on the main menu screen.
- 2. Tap <Yes>.
 - The <Bluetooth Mode> is set to <On>.
 - The 🛊 icon appears.
- 3. Set the external device so it is ready for pairing.
 - For information on setting the external device so it is ready for pairing, refer to the device's user manual.
- 4. Tap <File Transfer> and tap the [Q] icon.
 - This player automatically starts to search for any Bluetooth device even if the [\mathbf{Q}] icon was not pressed.
 - The device to be registered will be listed.



TRANSFERRING FILES TO/FROM A BLUETOOTH **DEVICE (Continued)**

To register an external device on the player (Continued)

- 5. Tap on the name of device you want to register.
 - The password input window appears if the password for the external device is other than 0000. Refer to the external device's manual for the password.
- 6. Enter the password when the password input window appears on the external device.
 - You must enter the same password as in step 6 above.
 - When the pairing is completed, you will see the File Transfer
 - See step 2 of page 103 to transfer files on the player to an external device.





- The password digits may differ, depending on the external device. (refer to the device's user manual)
 - Some functions may not work properly if you use a Bluetooth device other than YP-P3 for file transfer.

TRANSFERRING FILES TO/FROM A BLUETOOTH **DEVICE (Continued)**

To transfer a file on the player to the external device



- Before you start If you can't find the external device to connect to, register it with the player first. See page 101. Ensure that the Bluetooth device you are connecting is ready for pairing. (refer to the device's user
- 1. In the Bluetooth screen, tap <File Transfer>.
- 2. Tap on an external device to connect to.
 - When the connection is completed, you will see the File Transfer screen.
- 3. Select a desired folder and tap <OK>
- 4. Select a file to transfer and tap <OK>.
 - The selected files on the player will be transferred to the external device.



screen of the player



- \blacksquare When the file transfer is done, tap the [\circlearrowleft] icon to exit the file transfer mode. See page 104.
- DRM files (chargeable) can not be played on the player.
- The connection can be set off if you turn off and restart the player or external device. If the connection is set off, refer to the steps above to connect again.

TRANSFERRING FILES TO/FROM A BLUETOOTH DEVICE (Continued)

To cancel transferring the file

Tap **<Cancel>** during the transfer.

• The file transfer is stopped.

To exit the File Transfer mode

- 1. Press and hold the [\circlearrowleft] icon in the file list window.
 - Each time you tap the [つ] icon, the player will return to the previous screen and you will see the file transfer close window.
- **2.** Tap **<Yes>**.
 - The file transfer mode is closed.

104 _ using bluetooth

TRANSFERRING FILES TO/FROM A BLUETOOTH **DEVICE (Continued)**

To transfer a file on the external device to the player

If you want to transfer an external file to the player, you must first make it ready for pairing.



- Before you start If the player is connected to a Bluetooth stereo headset or mobile phone, set the connection to off first.

 Ensure that the Bluetooth device you are going to connect is ready for pairing. (refer to the device's user manual)

 Check if the Bluetooth device to support the file transfer function.

 - (refer to the device's user manual)
 - Set <Discoverable> from <Bluetooth Settings> → <Discover Option>. See page 107.
- 1. Tap the Bluetoth icon on the main menu screen.
- 2. Tap <Yes>.
 - The <Bluetooth Mode> is set to <On>.
 - The 🔻 icon appears.
 - You can transfer a file on the external device to the player.
 - For pairing the external device with and transferring it to the player, refer to the device's user manual.
 - Files transferred to the player are saved in <File Browser> → <Received Files>

USING THE BLUETOOTH MENU

To disconnect the Bluetooth Device

- Tap the substantial icon on the main menu screen.
 Tap the [=] icon.
- 3. Tap <Disconnect>.
- 4. Tap <Yes>.
 - The currently connected device will be disconnected.



To check the Bluetooth Device connected

- Tap the Bustooth icon on the main menu screen.
 Tap the [=] icon.
- 3. Tap <Connected Device>.
 - You can see information of the connected device.



You can disconnect or check the connected device only when connecting Bluetooth stereo headset or mobile phone.



BLUETOOTH SETTINGS



- Before you start Set <Bluetooth Mode> to <On>.
- Tap the leave icon on the main menu screen.
 Tap <Bluetooth Settings>.
- 3. Set the options you prefer and tap **<OK>**.



Bluetooth Settings Options

- Discover Option : You can set the Bluetooth device to detect this player. <Discoverable> sets it to detect and <Non-Discoverable> turns off detection.
- Delete Device : You can delete a registered device in the player. Tap the $[\widetilde{\mathbb{m}}_{\!\scriptscriptstyle A}]$ icon to delete all of the registered devices. See page 108.
- My Device Info. : You can check the name and address of your player.

BLUETOOTH SETTINGS (Continued)

To delete a Bluetooth device

- 1. Tap < Delete Device>.
 - You will see the list of the registered devices.
- 2. Select a device to remove and tap the [$\widetilde{\mathbf{m}}$] icon.
 - Tap the [mA] icon to delete all of the registered devices.
- 3. Tap <Yes>.
 - The selected device will be removed.

To rename a Bluetooth device

- 1. Tap <My Device Info.>.
- 2. Tap the [🎤] icon.
- Rename the device by tapping on the number or character icon.
 - [1Aa] : The input mode switches from number to uppercase English and to lowercase English.
 - [←]: You can delete the characters one at a time.
 - [-]: You can add space between characters.
 You can insert '-'.
 - [OK] : Confirm your change.
 - E.g. To enter "YPS5"
 - -Move to the corresponding key icon and tap on it.
 - $\begin{array}{c} \text{1Aa} \ (\text{once}) \Rightarrow \\ \hline \Rightarrow \\ \hline \end{array} \text{ (once)} \Rightarrow \\ \hline \text{PRS} \ (\text{3 times}) \Rightarrow \\ \hline \end{array} \text{ (atwice)}$





You can automatically receive updated information without having to visit your frequently visited news, blog and UCC sites every time.



■ Before you start - Transfer a desired channel post to the player using <EmoDio>. Connect the earphones, then turn on the player, and check the battery.

VIEWING DATACASTS

You can view channel posts added to < Datacasts >.

- 1. Tap the classis icon on the main menu screen.
- 2. Tap on a desired channel title.

■ icon : text file ■ icon : picture file ■ ☐ icon : music file ■ (icon : video file

- 3. Tap on a desired file.
 - The selected file will start playing.



Refer to the <Datacasts> \rightarrow <Using> of <EmoDio> for detailed instructions.





viewing datacasts _ 109

listening to FM radio



■ Before you start - Connect the earphones, then turn on the player, and check the battery.

LISTENING TO FM RADIO

Tap the icon on the main menu screen.

• FM radio reception will start.



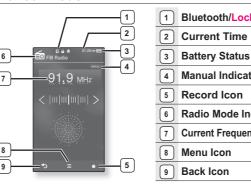


- Always connect your earphones to the player when searching or setting frequencies. The earphones serve as antennas to receive FM Radio reception.
 - In poor reception areas, the player may not find an available FM frequency.
 - The Bluetooth function cannot be used while you are listening to FM Radio.

110 _ listening to FM radio

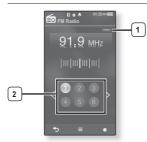
FM RADIO DISPLAY

Manual mode



- Bluetooth/Lock/Alarm Indicator
- **Current Time**
- **Manual Indicator**
- Radio Mode Indicator
- Current Frequency(MHz) Indicator

Preset mode



- **Preset Indicator**
 - **Preset Number Icon**



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

listening to FM radio _ 111

TO SEARCH FOR FM STATIONS

Press and hold the [\langle , \rangle] icon and then release in Manual mode.

• The search will stop at the frequency nearest from the point the button is released.

OR,

Tap the [\langle , \rangle] icon shortly to progress through the frequencies one by one in Manual mode.

• Moves to frequencies whenever the icon is pressed.



RECORDING FM RADIO

To record FM Radio broadcasting

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

- 1. Select a radio frequency to record and tap the [icon.
- 2. Tap <Yes>.



To stop recording

- 1. Tap the [icon during the recording.
 - A message appears asking you if you want to listen to the file you just recorded.
- 2. Tap <Yes> or <No>.
 - Selecting <Yes> will play the just recorded file.
 - Selecting <No> will not play the recorded file.



- Recorded file is saved in MP3 format.
 - \blacksquare The recorded file is stored in <File Browser> \rightarrow <Recorded Files> → <FM Radio>.
 - Each recording file can be as long as 5 hours.
 - You can make a recording for up to approximately 18 hours (based on 128Kbps, 1GB)
 - You can store a maximum of 999 files by the date for FM radio recording.

listening to FM radio _ 113



USING THE FM RADIO MENU

To switch to Preset Mode

Select this mode if you want to search through your saved FM presets one preset at a time.

- 1. Tap the [\equiv] icon in Manual mode.
- 2. Tap <Go to Preset Mode>.
 - FM radio reception will start.



■ Preset frequencies are stored in numeric sequence.



To switch to Manual Mode

Select this mode if you want to manually search through the FM band one frequency at a time.

- 1. Tap the [\equiv] icon in Preset mode.
- 2. Tap <Go to Manual Mode>.



USING THE FM RADIO MENU (Continued)

To store stations in the preset memory

You can store up to 30 stations in your MP3 player's memory and return to them with the press of just one number.

Manual - choose only the stations you want to store

- 1. Select a frequency to preset in Manual mode and tap [\equiv] icon.
- 2. Tap <Add to Preset>.
 - The selected station is set as a preset number.

Automatic – automatically store all the stations the player receives

- 1. Tap the [\equiv] icon on the FM Radio screen.
- 2. Tap <Auto Preset> \rightarrow <Yes>.
 - Up to 30 frequencies are automatically set.

To cancel Auto Preset

If you want to cancel the auto preset, tap the [\Lsh] icon.

 The auto preset setting is canceled, and only frequencies set up to that point are stored.



You may want to re-set the stored stations if you're going to listen to your MP3 player in a different city. To delete the preset stations and store new ones, simply repeat the process.

listening to FM radio _ 115



USING THE FM RADIO MENU (Continued)

To listen to preset stations

Tap on a desired preset number in Preset mode.

- You can listen to the radio frequency that is previously stored for the number.
- Tap the [⟨,⟩] **icon** to move to the previous or the next number list.



To delete a preset

Follow the steps below to delete frequencies while listening to FM Radio. $\label{eq:final_problem} % \begin{subarray}{ll} \end{subarray} % \beg$

- 1. Tap the [\equiv] icon in Preset mode.
- 2. Tap <Delete from Preset>.
- 3. Tap on a frequency to delete.
- 4. Tap <Yes>.
 - The selected preset number is deleted.
 - When a preset frequency is deleted, the numbers of the following presets are moved up by one.



USING THE FM RADIO MENU (Continued)

To set the FM sensitivity

To receive more or fewer FM radio frequencies, adjust the <FM Sensitivity>.

- 1. Tap the [\equiv] icon on the FM Radio screen.
- 2. Tap <FM Sensitivity>.
- 3. Tap on a desired reception sensitivity.
 - Select from <High>, <Middle> and <Low>.
 - If you select <High>, more frequencies will be received.



To set the FM region

You can change an FM region setting in preparation for overseas travel.

- 1. Tap the [\equiv] icon on the FM Radio screen.
- 2. Tap <FM Region>.
- 3. Tap on a desired FM region.
 - Select from <Korea/US>, <Japan> and <Other Countries>.



- Frequency range by region
- Korea/US: 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.
- Your previously stored radio frequencies will be deleted when you change the <FM Region> on your player.

listening to FM radio _ 117

using the sketchbook

You can scribble, draw freely and decorate a selected picture in your style.

USING THE SKETCHBOOK

- 1. Tap the icon on the main menu screen.
- 2. Tap <New Picture>.
- 3. Using various drawing tools, scribble what you want and tap <OK>.





■ Tap on [1] icon to open a picture from the saved files.

118 _ using the sketchbook

enjoying flash files

Flash files can be saved to your player and viewed.



■ Before you start - Transfer flash files to the player using <EmoDio>.

ENJOYING FLASH FILES

- Tap the loon on the main menu screen.
 Tap on a desired flash file.



voice recording

You can make a voice recording.

VOICE RECORDING

To make a voice recording

- Tap the icon on the main menu screen.
 Tap the [icon and tasp <Yes>.
- - Recording starts.





- Do not put the microphone too close to or far away from your mouth as it may cause a poor recording.
 - Voice recording does not perform properly when the battery is low.

VOICE RECORDING (Continued)

To stop voice recording

- 1. Tap the [icon during the recording.
 - A message appears asking you if you want to listen to the file you just recorded.
- 2. Tap <Yes> or <No>.
 - Selecting <Yes> will play the just recorded file.
 - Selecting <No> will not play the recorded file.



- Recorded file is saved in MP3 format.
- The recorded file is stored in <File Browser> → <Recorded Files> \rightarrow <VOICE>.
 - Each recording file can be as long as 5 hours.
 - You can make a recording for up to approximately 18 hours (based on 128Kbps, 1GB)
 - You can store a maximum of 999 files by the date for voice recording.



playing video games

Your mp3 player comes with the exciting games already loaded on!

PLAYING VIDEO GAMES

- 1. Tap the came icon on the main menu screen.
- 2. Tap on a desired game.



CREDITS

Bubble Smile

You have to gain as many scores as possible by changing the order of three bubbles to fit them horizontally or diagonally.

Turn the three adjacent bubbles clockwise or counter clockwise in order.

• The bubble will be moved in the selected direction.

You will gain scores only if three or more bubbles are fitted together.

122 _ playing video games

PLAYING VIDEO GAMES (Continued)

World Car Puzzle

You have the chance to enjoy the world's renowned cars while putting together the mosaic pieces.

Select a desired car and set the number of puzzles and hints, shape and the time limt.

Tap and hold an image piece and drag it to a desired position before releasing it.

The puzzle pieice will be moved to the release point.



Pow Wow

This is a shooting game where you can gain scores by shooting the moving target.

Tap the moving target.

If you want to reload your gun, tap <Reload> on the screen.



PLAYING VIDEO GAMES (Continued)

ALGGAGI

To win this game, remove all the opponent's pieces from the chessboard by hitting them with your piece.

Slide one of your pieces in the direction of your opponent's piece to remove it from the chessboard.

If you have not played your turn within the timeout, the turn goes to the opponent.



Omok2

To win this strategy board game, put your pieces to make an unbroken row of five stones horizontally, vertically or diagonally before the opponent.

Tap on the area you want to put your stone, and the area is enlarged.

Tap on the exact position to put your stone while the area is enlarged.

- Your stone is placed on the position.
- If you have not played your turn within the timeout, the turn goes to the opponent.





• To exit from the game screen in the middle of a round, tap on the bottom left corner of the touch screen.

124 _ playing video games

PLAYING VIDEO GAMES (Continued)

To play 2-player battle in Bluetooth mode

- Before you start If the player is connected to a Bluetooth stereo headset, mobile phone or external device, set the connection to off first. Set <Bluetooth $> \rightarrow <$ Bluetooth Mode> to <On>. Set to <Discoverable> from <Bluetooth> \rightarrow <Bluetooth Settings> \rightarrow <Discover Option>.
- 1. Run the same game(<Omok2> or <AIGGAGI>) on the two YP-P3 models and select the <Double> mode.
- 2. Select <Wait> on one player and select <Connect> on the other player.
 - YP-P3 appears on the YP-P3 selected <Connect>.
- 3. Tap on the <YP-P3>.
 - The Bluetooth connection is done and starts the 2-player battle.



• When the player is connecting to the Bluetooth stereo headset, the 2-player battle Bluetooth game is not available.



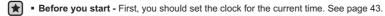
Ex) Alggagi game - Mode Selection Screen



Ex) Bluetooth Wait/Connect Screen

setting the alarr

This player has an alarm which can be set to go off at a scheduled time.



SETTING THE ALARM

- 1. Tap the icon on the main menu screen.
- 2. Tap <New Alarm>.
- 3. Tap on the first item repeatedly to select the alarm frequency.
 - Select from <Once>, <Everyday>, <Mon~Fri>, <Mon~Sat>, <Sat~Sun> and <Off>.
- 4. Tap on the second item.
- 5. Tap on up/down side of hour/minute and AM/PM icons to set your alarm time and tap **<OK>**.
- 6. Tap on the third item repeatedly to select the alarm sound.
 - You can select from <Alarm Sound 1> to <Alarm Sound 3> or music files added as alarm sound. See page 76.
- 7. Tap on the fourth item repeatedly to set the alarm interval.
 - Once you set the interval, the alarm repeats in the set time interval. Select from <Interval: 3min>, <Interval: 5min> and <Interval: 10min>.
- 8. Tap $\langle OK \rangle \rightarrow \langle Yes \rangle$.
 - The alarm setting is added to the alarm list.



You can store up to 7 alarms. 126 _ setting the alarm





SETTING THE ALARM (Continued)

To turn of an alarm

The player will sound the alarm when it reaches the scheduled time. To end the alarm, tap <Alarm Off>. And to sound the alarm again, tap on the alarm interval.

To delete an alarm setting

- 1. Tap on an alarm setting to delete on the alarm screen.
- 2. Tap the [m] icon and tap <Yes>.
 - Tap the [∰A] icon to delete all of the alarm setting.
 - The selected alarm will be deleted.





If the player is connected to the PC, the alarm function does not work.

You can download the address book using Bluetooth function to check the phone number and directly call the other person on the player.



■ Before you start - First, use the Bluetooth-based file transfer function to download the address book from an external device. For more information, refer to <To transfer a file on the external device to the player>. See page 103. You must pair your mobile phone with the player before you make a call in the address book window.

For more information, refer to <Using A Bluetooth Mobile Phone>. See page 95.

VIEWING THE ADDRESS BOOK

- 1. Tap the icon on the main menu screen.
- 2. Tap on a name to check.
 - The selected address information will appear.

To make a call in the address book

- 1. Tap on a name to make a call in the Address Book screen.
- 2. Select a desired phone number and tap the [🛵] icon.
 - You are now placing a call to the other person.



- The address book will be displayed in alphabetical order.
 - ullet The address book files transferred to the player are saved in <File Browser> o<Received Files> folder.
 - Only the vCard file format is supported for the address book.

128 _ viewing the address book



using the calculator

The calculator helps you with the four rules of arithmetic (addition, subtraction, multiplication and division).

USING THE CALCULATOR

- Tap the icon on the main menu screen.
 Calculate numbers by tapping on the touch screen.





enjoying the prime pack_ 129

Future upgrades may be available for this player to enhance performance and compatibility.

- 1. Connect the player to your PC with the USB cable.
 - <EmoDio> will automatically start when the player is connected to your PC.
 - If the program does not start automatically, double click the <EmoDio> icon

 son the desktop.
- 2. Click the [MENU] button on the top of the **<EmoDio>** program.
- 3. Select [Portable Device] → [Update Firmware].
 - If there is a firmware update available, you can update the firmware.



- 4. Click the [OK] button.
 - Updated firmware software is transferred to the player.
- 5. After disconnecting the USB cable, the player will be turned off automatically.
- 6. Press and briefly hold the HOLD / 6 button.
 - The firmware will be upgraded.



- Check the battery charge status of the player. If the battery is not sufficiently charged, the firmware will not be upgraded.
 - You need to have at least 50 MB of free space on the player for the upgrade.

130 _ troubleshooting

troubleshooting

If you have a problem with your new mp3 player, check for a solution in this list. If the problem persists, contact Samsung Customer Service at 1-800-SAMSUNG (1-800-726-7864).

PROBLEM	SOLUTION	
Power will not turn on.	Power will not turn on if the battery is completely drained. Recharge the battery and turn the power on again. Press the Reset hole.	
Buttons do not work.	Check if the HOLD function is set to lock all button operations. Ensure that you press the right button and icon before trying. Press the Reset hole.	
The screen will not turn on.	The screen may not be visible under direct sunlight. When <display off=""> is selected from <settings> → <display>, the touch screen will be turned off. Tap any button or on the screen and see if it turns on.</display></settings></display>	
Power is turning off.	The power is automatically turned off when the battery is completely drained. Recharge the battery. If <auto off="" power=""> is selected from <settings> → <system>, the Power will be turned off when the player is in Pause mode. Turn on the Player.</system></settings></auto>	

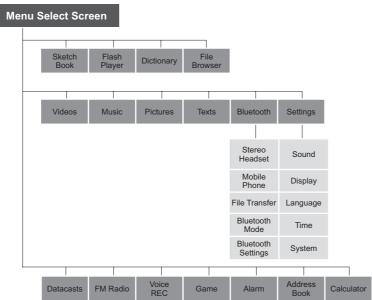
PROBLEM	SOLUTION		
Battery life differs from the manual.	The battery life can vary depending on the sound mode and display setting. Battery life may be shortened when the player is left for extended periods in low or high temperatures.		
EmoDio Program Malfunction	Check if your PC meets the basic system requirements.		
Connection to your PC is disabled.	Check if the USB cable is correctly connected and try again. Run Windows Update. Select Key Updates and Service Packs, then update all. Reboot your PC and reconnect.		
The file transfer rate is too slow.	If you are running multiple programs including <emodio> on your PC, the file transfer rate will be slow. Exit unnecessary programs and try transferring again.</emodio>		
Player isn't playing.	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 doesn't work.	 Check if the USB cable is securely connected. Reconnect if necessary. Check if the memory is full. Press the Reset hole. 		

PROBLEM	SOLUTION	
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 responsible for data loss.	
Abnormal play time display during play.	Check if the file is in Variable Bit Rate (VBR) format.	
Abnormal display of file name.	Go to <settings></settings> → <language></language> → <contents></contents> in the Main 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.	
A message appears while watching a video.	Try to download the video clip through EmoDio again.	
Bluetooth connections could not be made.	 Check if the stereo headset is Bluetooth-certified. The mono hands-free headset is not supported. The Bluetooth connection can be set off if you turn the player or stereo headset off and on. In this case, try to connect again. If you want to talk on your mobile phone, check if you have set off the Bluetooth connections between player and stereo headset. If you want to talk on your mobile phone, check if you have set the player to <discoverable> in the <bluetooth settings=""> → <discover option="">. If set to <non-discoverable>, you can't find the player on your mobile phone.</non-discoverable></discover></bluetooth></discoverable> 	



MENU TREE

Here's a quick look at how the menus and functions are organized on your new mp3 player.



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PRODUCT SPECIFICATIONS

Model Name	YP-P3		
Rating	DC 5.0V / 1 A		
Built-in Battery Power	620 mAh / DC 3.7V		
File Compatibility	AUDIO: MPEG1/2/2.5 Layer3 (8kbps ~ 320kbps, 8kHz ~ 48kHz) WMA(8kbps~320kbps, 8kHz~48kHz) AAC-LC (16kbps ~ 256kbps, 8kHz ~ 48kHz) AAC-Plus (16kbps ~ 256kbps, 16kHz ~ 44.1kHz) Enhanced-AAC-Plus: (16kbps ~ 56kbps, 32kHz ~ 44.1kHz) VIDEO: SVI (Video: MPEG4, Audio: MP3 (CBR 44.1kHz 16bit Stereo, 128kbps), Resolution: 480x272, Frame Rate: 30fps) WMV9 (Video: WMV9 Simple Profile, Audio:WMA9 (Max 860kbps), Resolution: 320x240 or 480x272, Frame Rate: 30fps) IMAGE: JPG (Baseline olny)		
Earphone Output	20mW/Ch. (based on 16Ω)		
Output Frequency Range	20Hz~20KHz		
Signal to Noise Ratio	89 dB with 20 KHz LPF(based on 1kHz 0 dB)		
Play Time	Music: Max. 30 hours (MP3 128kbps, Volume: 15, Normal Sound Mode, LCD Off) Video: Max. 5 hours (Brightness 5, Volume: 15, Normal Sound Mode)		
Temperature Range for Operation	23~95°F (-5~35°C)		

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Case Tempered		Tempered Glass, Pla	stic, Aluminum	
Weight		3.38 oz		
Dimension	ns (WxHxD)	2.07" X 4.01" X 0.39"		
Speakers	Power Output	0.8W Mono		
	Impedance	8Ω		
	Frequency Range	400 Hz ~ 20 kHz		
FM Radio	FM Frequency	87.5~108.0MHz	FM T.H.D	0.8%
	FM Signal to Noise Ratio	59 dB	FM Useable Sensitiivity	5dBµ

Wireless System

Emission Type	F1D	
RF Power	2.4mW	
Transmit Frequency	2402MHz ~ 2480MHz	
Receive Frequency	2402MHz ~ 2480MHz	
No. of channels	79 ch	
Temperature	-10°C~ +50°C (14 ~ 122°F)	
Modulation System	GFSK	
Communication Mode	Semi-duplex Operation	
Humidity	0~95%	
Spec Version Supported	2.0	
Module	BCM2048	

The contents of this Manual are subject to change without prior notice for further 136 _ appendix

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Samsung warrants this product as free of defects in material, design and workmanship for a period of twelve (12) months from the original date of purchase.

If during the period of warranty this product proves defective under normal use and service, you should return the product to the retailer from whom it was originally purchased.

The liability of Samsung and its appointed maintenance company is limited to the cost of repair and/or replacement of the unit under warranty.

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www.samsung.com/us

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Samsung reserves the right to refuse warranty service if this information has been removed or changed after the original purchase of the product from the dealer.

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- 2. Samsung's obligations are to the repair of the defective part, and at its discretion, replacement of the product (service exchange unit).
- 3. Warranty repairs must be carried out by an Authorized Samsung Dealer/ Service Center. No reimbursement will be made for repairs carried out by non Samsung Centers, and warranty coverage will not be valid for any repairs or damage caused by such repairs.
- 4. Repair or replacement under the terms of this warranty does not give right to extension to or a new starting of the period of warranty. Repair or direct replacement under the terms of this warranty may be fulfilled with functionally equivalent service exchange units.
- **5.** The warranty is not applicable in cases other than defects in material, design and workmanship.
 - The warranty does not cover the following:
 - Periodic checks, maintenance, repair and replacement of parts due to normal wear and tear.
 - Abuse or misuse, including but not solely limited to the failure to use this product for its normal purposed or in accordance with Samsung's instructions usage and maintenance.
 - Use of the product in conjunction with accessories not approved by Samsung for use with this product.

- Failure of the product arising from incorrect installation or use not consistent with technical or safety standardsin current force, or failure to comply with productmanual instructions.
- Accidents, Acts of God or any cause beyond the control of Samsung caused by lightning, water, fire, public disturbances and improper ventilation.
- Unauthorized modifications carried out for the product to comply with local or national technical standards in countries for which the Samsung product was not originally designed.
- Repairs performed by non-authorized service centers such as opening of the product by a non-authorized person.
- The model, serial No. and product number on the product has been altered, deleted, removed or made illegible.
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1-800-SAMSUNG (1-800-726-7864)

www.samsung.com/us 081299



ELECTRONICS

Declaration of Conformity

For the following product:
YP-P3**, YP-P3J** / Digital Audio Player
(The mark "*" means the memory capacity and color of product.)

Manufactured at:

- Inuractured at:

 1. Samsung Electronics Huizhou Co., Ltd.
 Industrial Complex, Chenjiang Town, Huizhou City, Guangdong Province, China

 2. Tianjin Samsung Electronics Company.
 300457, TSEC12, 4th Avenue, TEDA, Tianjin, China
- Samsung Electronics Slovakia s.r.o.
 Hviezdoslavova 807, 924 27 Galanta, Slovakia
- P.T. Samsung Electronics Indonesia Co. Cikarang Industrial Estate JI, Jababeka Raya Blok F 29-33 Cikarang. Bekasi 17530, Indonesia (Factory name, address)

We hereby declare, that the product above is in compliance with the essential requirements of the R&TTE Directive (1995/5/EC) by application of:

E Directive (1995/5/EC) by application of:

EN 60065:2002

EN 55020:2002+A1:2003+A2:2005

EN 55022:1998+A1:2001+A2:2003

EN 55024:1998+A1:2001+A2:2003

EN 61000-3-2:2000

EN 61000-3-2:2000

EN 61000-3-3:1995+A1:2001

EN 300 328-1 v1.7.1(2006-10)

EN 301 489-17 v1.6.1(2005-09)

EN 301 489-17 v1.2.1(2002-08)

Technical documentation kept at Samsung Electronics Co., Ltd. in Korea.

Manufacturer

Representative

Manufacturer

Representative in the EU:

D. C. palez

Youn Doo Hyun / S. Engineer Samsung Electronics Co., Ltd.

416, Maetan 3-Dong, Yeongtong-Gu, Suwon-City, Gyeonggi-Do, Korea

August 20, 2007

(Place and date of issue)

Yong Sang Park / S.Manager Samsung Electronics Euro QA Lab. Blackbushe Business Park, Saxony Way, Yateley, Hampshire, GU46 6GG, United Kingdom

August 20, 2007

(Name and signature of authorized person)



QUESTIONS OR COMMENTS?

COUNTRY	CALL	OR VISIT US ONLINE AT	WRITE
IN THE US	800-SAMSUNG (800-726-7864)	www.samsung.com/us	Samsung Electronics America, Inc. 105 Challenger Road Ridgefield Park, NJ 07660-0511

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