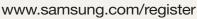


imagine the possibilities

Thank you for purchasing this Samsung product. To receive a more complete service, please register your product at







- Some operations of your MP3 player may differ from those described in this manual depending on the firmware installed. Some of the contents may be changed without prior notice.
- Your MP3 player and screens may differ from the illustrations in this manual
- This user manual is based on the Windows XP operating system. The operation of your player may differ from the operation described in this manual depending on your PC's operating system.
- Sound sources, wallpapers, and images provided in this product are licensed for limited use by Samsung from their respective owners. Extracting and using these materials for commercial or other purposes is an infringement of copyright laws. Samsung is not liable for such copyright infringement by the user.
- To view troubleshooting, see "Troubleshooting".



Icon	Description
Note	Notes, usage tips, or additional information
Caution	Safety warnings and precautions

Copyright

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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.



↑ CAUTION

Situations that may result in death or serious injury to yourself or others

- Do not use the product during a thunderstorm. Thunderstorms can cause the player to malfunction and increases the risk of electric shock.
- 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. Note that an ordinary conversation is between 50 to 60 db and road noise is approximately 80 db.

You are strongly advised to set the volume level to medium. The medium level is usually less than 2/3 of the maximum.

- If you hear a ringing in your ear(s), lower the volume or stop using the earphones or headphones.
- Exposure to loud sounds while walking or driving may distract your attention and cause an accident.
- Do not use the earphones while riding a bicycle, driving an automobile or motorcycle, or while walking or jogging on a road or in a crosswalk. The earphones may prevent you from hearing oncoming traffic and lead to a serious accident. Using earphones when driving is also prohibited by law in some areas.
- Use only accessories provided by or approved by Samsung.
- When hanging the product around your neck, do not apply pressure to the neck strap.
 To prevent accidental choking, keep the neck strap away from children, the elderly, and people incapable of caring for themselves.

- Stop using the player and contact a Samsung Service Centre if the player or battery emits smoke, an unusual smell, or unusual noises. Failure to do so may result in a fire or injury.
- Do not touch the product or the power cord with wet hands. The water can conduct electricity and cause an electrical shock.
- Do not place the product in or near heaters, microwave ovens, hot cooking equipment, or high pressure containers.
 Excessive heat or pressure can cause the product to break, explode, or catch fire.
- Turn off the product where it is prohibited.
 The product may interfere with electronic signals.
 Turn off the product when boarding an airplane.
 The product may interfere with the electronic navigation system of the airplane.

 Turn off the product in hospitals.
 Comply with all hospital regulations. The product may interfere with medical equipment.
- Do not use the player near fuels, combustibles, flammable chemicals, or explosive materials. Comply with regulations, instructions, and warnings in environments where explosive materials are located. Turn off the product while refueling your car, motorcycle, boat, etc.

- Keep your player and all accessories out of the reach of small children and animals. Children or animals can damage the player or accidently damage the battery and cause an explosion. Small parts may choke children or pets.
- Do not use a flash in close proximity (closer than 1 m/3 ft) to people or animals. Using the flash too close to a person's eyes can cause temporary or permanent damage.
- Stop using the product if you feel uncomfortable when watching videos or playing games.
 Consult your physician before using the product if any of your family has experienced seizures or fainting.
 Stop using the product and consult your physician if you experience cramping in the face or muscles, dizziness, disorientation, or nausea.
 Avoid watching videos or playing games on the product for
 - an extended period of time.
- Do not expose your eyes to direct sunlight through the screen of the product. It may damage your eyes.

Safety information > WARNING



Situations that could cause damage to yourself or the product

- Do not disassemble, repair, or modify this product on your own.
- For your safety, make sure the earphone cable does not get in the way of your arm or become entangled in nearby objects while you are exercising or walking.
- Do not get the product wet or drop it in water. If the product gets wet, do not switch it on. You could get an electric shock.
- Do not leave the player in locations with temperatures above 35° C (95° F), such as saunas or a parked cars.
- Do not use or store your player in dusty, dirty, humid, or poorly-ventilated areas. Using or storing your player in these environments can lead to electrical shock or fire. Prevent any foreign particles or dust from entering the product.
- Do not use the product if the screen is cracked or broken.
 Broken glass or acrylic could cause injury to your hand or face.
 Bring the product to a Samsung service centre to replace the screen.
 Damage caused by careless handling will void the warranty.

- Be sure to backup important data. Samsung is not responsible for data loss.
- · Protect your player from harsh impacts and rough handling.
- Do not place heavy objects on top of the player.
- Be sure children understand how to operate the product correctly and safely.
 Improper use of the product may cause the product to break down or cause an injury.
- Do not use the product near speakers, large electric motors, strong magnetic fields, high voltage power lines, or communication towers. The product may malfunction due to electromagnetic waves.
- Do not spray water on the product. Never clean the product with chemical substances such as benzene or thinner, as this may cause fire, electric shock or cause the surface to deteriorate.

Safety information > WARNING

- Do not paint or put stickers on the product. The USB connection cap may get stuck, or the touch screen may not work properly.
 - If you are allergic to the paint on the product or the metal parts of the product, you may experience itching, eczema, or swelling of the skin. If this happens, stop using the product and consult your physician.
- Do not carry the product in your back pockets or around your waist. You may be injured by the player and/or damage the player if you fall.
- Do not place the product near magnetic objects.
 Expsure to magnetice objects can cause the product to malfunction or the battery to discharge.
 Magnetic strip cards, including credit cards, phone cards, passbooks, and boarding passes, may be damaged by magnetic fields.
- Use common sense when using the product in public.
 Avoid disturbing others when using the product in public.

- To clean the product, wipe it with a soft, clean, dry cloth. Do not use strong chemicals or detergents.
- Use caution when using the product near other electronic devices.
 Most electronic devices emit radio frequency signals.
 The product may interfere with other electronic devices.
- Avoid exposing the product to hot exhaust gas or steam. The product may become deformed or malfunction.
- Do not use the product for anything other than its intended purpose.

Safety information > USE CAUTION WHEN USING THE BATTERY



USE CAUTION WHEN USING THE BATTERY

- If you detect a leak, odors, or smoke, turn off the product immediately and contact a Samsung service centre.
 The battery may explode or cause a fire.
- Use only Samsung-approved chargers and AC adapters.
 Third-party products may malfunction, explode, or cause a fire.
- Do not use the product on or near hot floors or electric blankets. The battery may malfunction, explode, or cause a fire.
- Do not expose the battery to sources of excessive heat such as sunshine, fire, or the like.
- Do not puncture the battery or subject the battery to sharp impacts.
 Damaged or punctured batteries can explode or cause a fire.
- Do not store the product with metal objects, such as coins, keys, and necklaces.
 If the battery terminals come in contact with metal objects, the battery can be damaged, become deformed, or

malfunction. It can also cause a fire.

- Do not use the player in a bathroom. Water or fluids may damage the parts or circuits of the product.
 The product or battery may malfunction, cause a fire or explode.
 Use the product only within the suggested temperature and humidity range: -5° ~ 35 °C (23° F ~ 95° F) and 20 ~ 80 %
- Do not overcharge the battery.
 Disconnect the charger when the battery is fully charged.

relative humidity.

 Charge the battery once a month if you are not using it regularly over along time. Discharging the battery may shorten the battery life. The battery may eventually malfunction, cause a fire, or explode.



Special features of your MP3 player



SoundAlive™ brings your music to life



Download and play high-quality videos in various formats



Play a slideshow with your pictures and use your player as a digital frame



Use the text viewer to open and view text documents without corruption



Quickly access the most recently used menu



Listen to your favourite radio stations anytime

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Use basic functions

Product layout

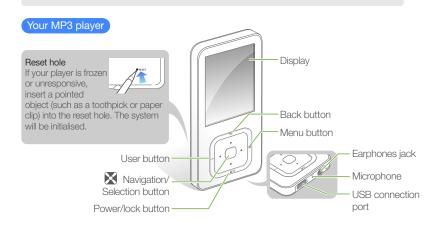


Check your product box for the following items:

MP3 player Earphones USB cable Quick start guide



- The items supplied with your player may look different than the illustrations in this
 manual.
- · You can obtain additional accessories from your local Samsung dealer.



Button functions

Butto	on	Function
⊅	Back	Return to the previous screenReturn to the main menu (press and hold)
=	Menu	Open a list of options available in the current menu
•••	User	- From the main menu, view user button settings by mode - While playing a video, view playback information - While playing music, perform the functions assigned to the user button - Zoom in on the picture screen - Change the font size on the text screen - While listening to the FM radio, add or delete a preset station - In voice recording mode, open the file list - Open the task manager screen (press and hold)
≜ /७	Power/lock	Turn your player on and off (press and hold) Lock the buttons

Butto	on	Function	
Navigation/ Selection	×	Scroll up, down, left, or right on the screen	
	(Centre)	Select the highlighted menu or optionBegin or pause playback	
	(Up/Down)	Adjust the volume	
		Skip to the previous/next file	
	(Left/Right)	 Move to the previous/next page Search backward/forward (press and hold) 	

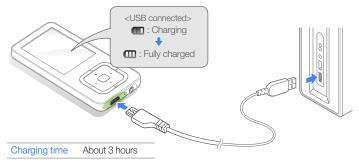
Connect to a PC and charge the battery

Connect your player to a PC and charge the battery before you use your player for the first time or when you have not used it for a long time.



The rechargeable battery incorporated in this product is not user replaceable. For information on its replacement, please contact your service provider.

- Connect the smaller end of the USB cable to the USB connection port at the bottom of your player.
- Connect the larger end of the USB cable to the USB port of a PC.



When the battery is fully charged, unplug the USB cable from your player and the PC.

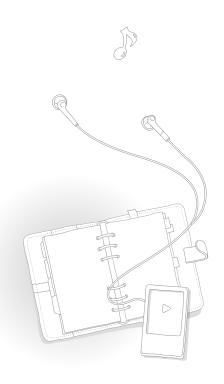
Use basic functions > Connect to a PC and charge the battery

About the battery

- Charge and store the battery at 5° C \sim 35° C (41° F \sim 95° F).
- Do not charge the battery for more than 12 hours or leave the battery fully discharged for a long time. Doing so may shorten the battery life.
- Depending on how you use your player, actual battery life may vary and may be shorter than specified.



- The charging time may differ depending on your PC's capabilities.
- If you want to charge the battery on your laptop, make sure that the laptop's battery is full or the laptop is plugged into a power source.
- The player can only be charged by connecting to your PC with the USB cable. Do not use a separate USB AC Adapter as it may not charge the battery or allow proper operation of the player.



Turn your player on and lock the buttons

Turn your player on or off

Press and hold \(\textit{\textit{\textit{L}}}\)/\to to turn your player on or off.





If you do not use your player for 5 minutes, it will automatically turn off.

Lock or unlock the buttons

Lock the buttons to prevent any unwanted operations while listening to music or playing videos. Press \triangle/Φ to lock or unlock the buttons.



To save power, the screen automatically turns off when the buttons are locked (except when playing a video).

Access menus from the main menu

Select menus from the mair menu.

When you turn on the player, the main menu appears, which allows you to run functions you want.



▲ Main menu

- In the main menu, use X to scroll to a menu you want and press .
- Use the menu you select.
- Press to return to the previous screen.
 - Press and hold

 to return to the main menu.

Use the mini player

With the mini player, you can listen to music or the FM radio while using other menus which do not have the playback feature.



2 Listen to music with the mini player.



То		Do this
Music	Skip to the previous file or the next file	Press o / o • If you press o 3 seconds after the file starts playing, playback will restart
	Search backward or forward in a file	Press and hold / o
	Pause or resume playback	Press •
FM Radio	Tune a radio frequency	Press / o
	Mute on or off	Press •



If you were listening to the FM radio, the FM radio starts automatically when the mini player appears.

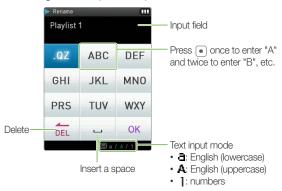


Enter text

Enter text using the virtua keyboard.



- Select a music playlist, and then press **≡** and select <Rename>. See page 29.
- Select a button which has a character you want to enter.
 - To delete characters, select ...



When you are finished, select <OK>.

Task manager

View thumbnails of active menus.

Press and hold ••• while using video, music, picture, text, or FM radio menus. Active menus appear as thumbnail images. The current menu does not appear in the list.



- Press and hold •••.
- Select a menu, and then press to open the menu.



Manage media files

Download media files

Download media files from a PC to your player.



To avoid damage to your player and corruption of your files, do not disconnect the USB cable while files are being transferred.



Supported file formats and PC requirements

Supported files

Menu	1	Supported files
D	VIDEOS	Video files
B	MUSIC	Music files
(2)	PICTURES	Image and picture files
	TEXTS	Text files



Note

For supported file formats, see "Specifications" on page 47.

Recommended PC requirements

CPU	Pentium 1.8 GHz or higher	
Operating System	Windows XP SP 2 or higher/Vista/7	
Others	Windows Media Player 11.0 or higher Resolution 1024 X 768 (600) or higher 1 GB RAM 500 MB available hard disk space or more .Net Framework 3.5 SP1 or higher Microsoft DirectX 9.0C or higher	

Download files with Kies

You can easily download various media files with Kies.



- For information about installing Kies on a PC, refer to the Quick Start Guide supplied with your player.
 Refer to http://www.samsungmobile.com for installation precautions and installation details.
- We regularly upgrade Kies for peak performance.
 Some features of Kies may change without prior notice.

Download music

- Connect your player to a PC using the USB cable.
 - See page 10 to connect the player to your PC.
 - When the player is connected to your PC, Kies launches automatically on your PC.
- 2 Click in the Kies Widget Dock.
- Click at the top of the Contents Manager.
- Click 🌬 at the top left of the window.
- Select a folder or file you want.
 - The list of the files stored in your PC appears.
- 6 Select a file, and then click 1 at the bottom right of the window.
 - The selected file is copied to your player.

Note

- You cannot use your player when it is connected to a PC.
- If you connect your player to a PC when the player's battery is low, the battery charges for a few minutes before your player links to the PC and Kies launches.
- If you connect your player to a PC via a USB hub, the PC may not recognise your player. Connect your player directly into the USB port of a PC.
- When you format your player on a PC, use the FAT32 system. In Windows Vista, click <Restore device defaults> and then format your player.

Download files using your player as a removable disk

- Connect your player to a PC using the USB cable.
- On your PC, open <My Computer> and then the <Q3>.
- Select a folder you want.
- Copy files from the PC to your player.



Note

- The order of files on your PC will differ from the order of files in your player.
- Your player restricts playback of files protected by a DRM (Digital Rights Management) system.

What is DRM?

Digital Rights Management (DRM) is a technology and service that prevents the illegal copying of digital contents and protects the profit and rights of copyright holders or content producers.

Disconnect your player from a PC

Carefully follow the steps below when disconnecting your player from a PC to avoid data loss or damage to your player.

Example: Windows XP

Click on the Windows taskbar.



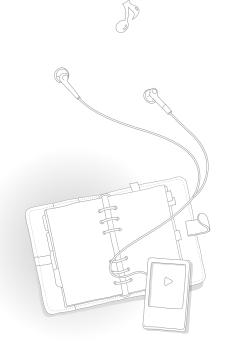
Click the pop-up message.



- 3 Click the window that says you can remove the player safely.
- Unplug the USB cable from your player and the PC.

Caution

- To avoid damage to your player and corruption of your files, do not disconnect the USB cable while files are being transferred.
- Do not disconnect your player when playing files stored in your player on a PC. Make sure that you stop playback and then disconnect your player from a PC.

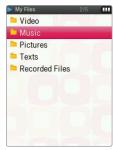


File Explorer

Search files by folder, and open or delete files.

Search for files

- In the main menu, select 🧖.
- 2 Select a folder from the list.



- Scroll through the file list.
- Select a file you want.

Delete files

- Select a folder from the list.
- Select <Delete>.
- Select <Yes> from the pop-up window.



Play video and music

Transfer music and video files to your player using the Kies program or a removable disk, and then play high-quality video files and listen to music in excellent 3D surround sound.

VIDEOS

Play video files on your player.
To download files, see "Download media files" on page 17.

Play video files

- 🚺 In the main menu, select 🔟.
- Select a video file from the list.
 - The screen changes to landscape mode.
- 3 Control playback using the following buttons. See "Video playback screen."

То	Do this
Skip to the previous file or the next file	Press / / / Press / / / Press / / / 3 seconds after the file starts playing, playback will restart
Search backward or forward in a file	Press and hold [o]/[o]
Pause or resume playback	Press

(While in landscape mode)



- When you download unsupported files to your player with Kies, Kies automatically converts the file formats so you can play them in your player.
- You can play subtitle files (.smi) with video files on your player. To play, you must save the subtitle file in the same folder as the video file and give the subtitle file the same name as the video file.

Play video and music > VIDEOS

Video playback screen



- No. Description
 - File name
- 2 Playing status
- 3 Elapsed playing time / Total playing time
- 4 Playing progress bar

Play a video from a chapter

Press and hold • during video playback. Your player will split the video file into 15 chapters and capture still images from each chapter. When you select one of the still images, the video will begin playback from that point.

Select to return to the previous screen



Play video and music > VIDEOS

Insert a bookmark

You can insert a bookmark at the point you want and go to the bookmark to play from that point.

- While viewing a video, press

 to insert a bookmark at any point.
- Select <Bookmark>, and then <Add Bookmark>.
 - A bookmark is inserted in the progress bar.

Note

- · You can insert one bookmark per video file.
- The point at which you insert a bookmark within a video file may not exactly match the bookmarked point.
- To go to a bookmark, press =, select <Bookmark>, and then <Go to Bookmark>.
- To delete a bookmark, press =, select <Bookmark>, and then <Delete Bookmark>.

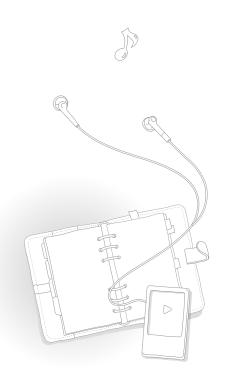
Use the video options

- ↑ During video playback, press

 ■.
- Use one or more of the following options.

Option	Description
SoundAlive	Select appropriate sound effects for videos.
Mosaic Search	Divide a video file into 15 chapters. You can select one of the chapters and start playback from that chapter.
	• <brightness>: Adjust the brightness of a video. • <screen size="">: Adjust the frame size of a video. • <subtitle>: Hide or synchronize subtitles.</subtitle></screen></brightness>
Display	Note You cannot adjust the frame size for some video files. If subtitles do not exist for the video, <subtitle> will not appear.</subtitle>
Bookmark	Insert, move, or delete bookmarks.

Option	Description
Play Speed	Change the playback speed.
	Note Speed adjustment may not be available for some files.
File Information	Display detailed information about the video file.



MUSIC

Play music files stored in your player.
To download files, see "Download media files" on page 17.



If the file library is updated, you player will clear the list of files displayed in <Recently Added and <Most Played>.



Listen to music

Music files are categorised in folders by type. You can easily find a music file you want.

Music category	Function
Artists	Display files by artist.
Albums	Display files by album.
Songs	Display files by file name in the the following order: special characters, numbers, letters.
Genres	Display files by genre.
Playlists	Display playlists you created.
Recently Added	Display files you recently downloaded.
Most Played	Display files you play most often.
Music Browser	Display all files in the Music folder.
Unknown	Display files that have no track information (ID3 tag).

What is ID3 tag?

ID3 tag is a metadata container attached to MP3 files. It includes information about the music, such as the title, artist, album, or track number, which a player can display on it's screen during playback.

Play video and music > MUSIC

Play music files

- \blacksquare In the main menu, select \blacksquare .
- Select a music category.
 - To play the file you last played, select <Now Playing>.
- Select a file to play.
- Control playback by using the buttons. See "Music playback screen."

То	Do this
Skip to the previous or next file	Press % /
Search backward or forward	Press and hold [o]/[o]
Pause or resume playback	Press
	·

Music playback screen



No.	Description
0	Playing status
2	Repeat mode
3	Playback image
4	Song title, artist, album title
6	Track number / Total number of tracks
6	Elapsed playing time / Total playing time
7	Playing progress bar

Play video and music > MUSIC

Repeat a section of a track

You can select a section of a track to repeat.

To use this function, you must first set the <Repeat A-B> option in the <User Button> menu.

- Press ••• at the beginning of the section you want to repeat.
 - <A> displays at the top of the screen.
- Press ••• at the end of the section you want to repeat.
 - <A

 → B> displays at the top of the screen. Your player repeats the marked section.
- 3 To cancel repeating, press ••• again.

Note

You must set the end point at least 3 seconds after the start point.

Enable SoundAlive effects

- 🚺 During music playback, press 🚍.
- Select <SoundAlive>.
- Select a sound effect you want.
 - If you select <Auto>, your player searches the track information (ID3 tag) and automatically selects an appropriate effect.
 - To select your own equaliser, select <User 1> or <User 2>.

Example: Set your own equalizer to <User 1>

- From the <SoundAlive> menu, select <User 1>, and then press <a>¬.
- 2 Select a mode, and then adjust the settings.

Create your own playlists

You can create your own playlist by adding music files you want. There are 5 default playlists.

Add music files to a playlist

- From the music category list, select a file you want to add to a playlist, and then press =.
- Select <Add to Playlist>.
- Select a playlist to add the file to.

Note

To add the currently playing file to a playlist, press \equiv and then select <Add to Playlist>.

Delete music files from a playlist

- From the music category list, select < Playlists>.
- Select a playlist that has a file you want to delete.
- Select <Delete from Playlist>.
 - To delete all files, select < Delete All from Playlist>.
 - Files deleted from a playlist are not deleted from the player.

Rename a playlist

- From the music category list, select < Playlists>.
- Select a playlist you want to rename, and then press =.
- Select <Rename>.
- Change the name of the playlist. For entering text, see page 15.

Play video and music > MUSIC

Use the music options

- 1 During music playback, press ■.
- 2 Use one or more of the following options.

Option	Description	
Add to Playlist	Add the currently playing music file to the playlist.	
SoundAlive	Select appropriate sound effects for music.	
Play Option	<play mode="">: Change the repeat mode. <play speed="">: Change the playback speed.</play></play>	
User Button	 While listening to music, press ••• to select a function. - <play mode="">: Select a repeat mode.</play> - <soundalive>: Select a sound effect.</soundalive> - <repeat(3sec)>: Rewind 3 seconds from the current point.</repeat(3sec)> - <repeat a-b="">: Select and repeat a section of the track.</repeat> 	

Option	Description
	Change the image that displays during music
	playback.

Music Play Screen



The <Album Art> feature supports only MP3 and WMA files.



You cannot select a sound effect and change the playback speed for some files.

Learn how to work with your player's additional applications.

PICTURES

View pictures stored in your player.

To download files, see "Download media files" on page 17.

View pictures

- 2 Browse pictures.



3 Select a picture you want. The picture displays on the full screen.

Use additional applications > PICTURES

View the picture.



То	Do this
Move to the previous or next file	Press p/o
	Press •••
Zoom in	 Press X to move on the
20011111	enlarged picture
	• Press 👈 to exit the zoom mode

Note

- · Files larger than 10 MB are not supported.
- · If the picture size is large, it may take some time to display.

Play a slideshow

You can create and play a slideshow with your pictures.

- Select <Start Slideshow>.
- View pictures in a slideshow.
- To stop slideshow, press ★.

Set a picture as a wallpaper

- From the file list, select a picture, and then press

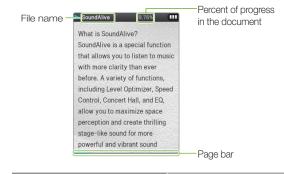
 .
- 2 Select <Set as My Skin>.
- Select <Yes> from the pop-up window.

TEXTS

You can use the text viewer to view text files (.txt) stored in your player.
To download files, see "Download media files" on page 17.

View text files

- In the main menu, select 🗐.
- Select a text file from the list.
- 3 View the document.



Do this
Press / o
Press •••

Use additional applications > TEXTS

Insert a bookmark

You can insert a bookmark on the page you want and go to the bookmark to view that page of a document.

- Select <Bookmark>, and then <Add Bookmark>.
 - A bookmark is inserted to the top left of the screen.

Note

- · You can insert one bookmark per text file.
- To go to a bookmark, press =, select <Bookmark>, and then <Go to Bookmark>.
- To delete a bookmark, press =, select <Bookmark>, and then <Delete Bookmark>.

Change the background style

You can change the background style of the text viewer.

- On the text screen, press ≡.
- Select < Viewer Theme>.
- Press to change the background style.

Open recent menus

Quickly select the current menu or most recently used menu.



- 🚹 In the main menu, select 🕞.
 - The most recently accessed music file begins playing.





If the most recently accessed file has been deleted, the first file in the folder will be opened.



FM RADIO

You can listen to the FM radio as well as save radio stations.



You must connect the earphones to your player to listen to the FM radio. The earphones serve as a radio antenna.

Listen to the FM radio

- 1 In the main menu, select $\stackrel{\frown}{\equiv}$ 0.
- Press of to scan the radio stations.

 - Press and hold p/o to scan the available stations automatically.
- Listen to the FM radio.



- Radio mode (Manual mode/Preset mode)
 Frequency for the current station
 Frequency bar
 RDS indicator
- Mute indicator
 Press to mute or un-mute the FM radio



The FM radio may not tune frequencies for stations correctly depending on the signal strength and transmitting conditions in your current region.

What is RDS?

- Radio Data System (RDS) provides the reception and display of messages such as broadcasting information. The program information such as News, Sports or Music, or the broadcasting station information is displayed on the screen.
- If the FM signal strength is weak, the RDS information may not be displayed.
- RDS will be available only in Europe regions.

Save radio stations

You can save your favourite radio stations to access them easily.

Save the current radio station

- In Manual mode, press ≡.
- Select <Add to Preset>.

Save radio stations automatically

You can automatically search for available radio stations and save them as your favourites. You can save up to 30 radio stations.

- In Manual mode, press ≡.
- Select <Auto Preset>.
- Select <Yes> from the pop-up window.
 - Automatic tuning begins. The player saves the radio stations it locates in your favourites.

Use additional applications > FM RADIO

Listen to a favourite radio station

- In Manual mode, press **≡**.
- Select <Go to Preset Mode>.



3 Press / to move to another preset station.

Use the FM radio options

You can change options for using the FM radio.

- From the FM radio screen, press \equiv .
- Use one or more of the following options.

Option	Description		
Go to Preset Mode*	Switch to Preset mode		
Go to Manual Mode**	Switch to Manual mode		
Add to Preset*	Save the current radio station.		
Delete from preset**	Delete a saved radio station.		
Auto Preset	Search for and save available radio stations automatically (up to 30).		
	Re-tune frequencies according to your region.		
FM Region	Note This option may not be available depending on your region. If you change the region, the previously saved stations will be deleted.		
	·		

^{*} Available only in Manual mode

^{**} Available only in Preset mode

VOICE REC

You can record voice



- Press to start recording.
 - The recording starts.



- Press to stop recording.
 - The player saves the recorded file automatically.
- Press <Yes> to play the recorded file.
 - After the recorded file has played, the screen returns to Recording mode.
 - If you want to return to Recording mode without playing back the file, tap <No>.

Note

- The recording may be interrupted when you record too close or too far from the microphone.
- · When the battery is low, you cannot record voice memos.
- · The maximum recording time for one file is 8 hours.
- The recorded files are saved in <MY FILES> \rightarrow <Recorded Files> \rightarrow <Voice>.



Customise settings

Settings

You can change your player's settings.

- 🚹 In the main menu, select 😭.
- 2 Select a setting menu.

Menu	Description
Sound	Set sound settings
Display	Set display settings
Language	Set language settings
Date&Time	Set the current time and date
System	Set system settings

- Select an option.
- 4 Change the settings.

Sound settings

Menu	Description
Volume Manager	Set the player to adjust the volume automatically. - <earcare>: Set to limit the volume of the earphones to protect your hearing. <off>: You can adjust the volume as you want. If you increase the volume over level 15 and restart your player, the player will turn on at volume level 15 to protect your hearing. <on>: Your player displays a warning message when you are exposed to high volume for a long period of time. Your player automatically decreases the volume to a moderate level. - <level optimizer="">: Automatically adjust the volume of each track to maintain the same volume.</level></on></off></earcare>
Beep	Turn the beep sound on or off when you press the
Sound	buttons.
Master EQ	Optimise the sound settings for your earphones. Adjust frequencies for the equaliser.

Display settings

Menu	Description		
Menu Design	Change the style of the main menu.		
Font	Select a font type for the display text.		
Display Off Time	Set how long the screen stays on when not in use.		
Brightness	Adjust the brightness of the screen.		
Reset My Skin	Restore the wallpaper image.		

Language settings

Menu	Description
Menu Language	Select a language for the display text.
Contents	Select a language in which to display the contents
Language	stored in your player.

Customise settings > Settings

Date and time settings

Set the current time and date.

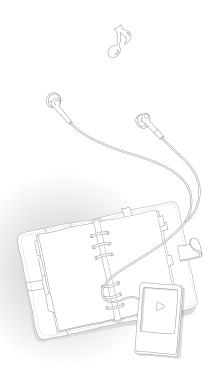
Scroll to a unit and press $\begin{tabular}{c} \end{tabular}$ to change the time or date. To save the time and date, press $\begin{tabular}{c} \end{tabular}$.

System settings

Menu	Description	
My Info	Enter personal information, such as your name and birthday.	
	Your name will be displayed on the screen when your player is turned on. On your birthday, the message "Happy birthday" will be displayed.	
Sleep	Set to turn off your player automatically after a specified period of time.	

Menu	Description
PC Connection	Select a USB connection mode to connect your player to a PC. - <msc>: A PC will recognise your player as a removable disk. The USB connection mode is set to <msc> by default. - <mtp>: A PC will recognise your player as a media device.</mtp></msc></msc>
	Note The feature may be unavailable depending on your region.
Library Update	Update the file library. Use this option after changing the contents display language (select <settings> → <language> → <contents language="">) when file names do not display correctly on your player.</contents></language></settings>
	When you set the USB connection mode to <mtp>, <library update=""> will not appear.</library></mtp>
Default Set	Restore all settings to the factory settings.

Menu	Description
	Delete all data and files stored in your player.
Format	Remember to make backup copies of all important data stored in your player. The manufacturer's warranty does not cover loss of data that results from your use of the player.
	Check the system information of your player. — <firmware>: View the version of the firmware installed in your player. — <memory>: View the total amount of memory, and the amount of memory being used and remaining.</memory></firmware>
About	Regarding the Built-In Memory 1 GB = 1,000,000,000 bytes: actual formatted capacity may be less as the internal firmware uses a portion of the memory.





Maintenance of your player

Carefully read the following to clean, store, or dispose of your player properly.



Cleaning

- When your player is dirty, wipe it with a soft, clean, dry cloth.
- Do not apply cleaners to your player's surface. This may cause damage or affect the performance of the player.
- · Do not use strong chemicals or detergents.



Storing

Store your player in a well-ventilated area.



Disposing

- Dispose of wrapping materials, batteries, and electronic devices separately.
- The wrapping materials include paper and two kinds of plastics (PC, PE).

Troubleshooting

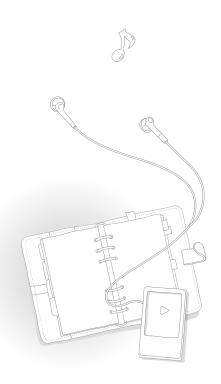
When you have a trouble using the player, try the following before contacting a service centre.

Problem	Solution
My player will not turn on.	Your player will not turn on if the battery is completely drained. Recharge the battery and turn the player on again. Press the reset button to reset your player.
The buttons do not work.	Check if the buttons are locked. Check if the buttons correspond to the functions you want to activate. Press the reset button to reset your player.
The screen does not display anything.	 The screen may not be visible under the direct rays of the sun. The screen turns off automatically after the period of time you set in <display off="" time=""> has elapsed.</display>
My player turns off automatically.	If you do not use your player for 5 minutes after you pause playback, it automatically turns off.
The battery running time is different from what is written in the user manual.	The battery running time may differ depending on the current sound mode or display settings. The battery running time may decrease if your player is left in a location with a high or low temperature.
Kies will not work on a PC.	Check if your PC meets the PC requirements. See "Recommended PC requirements."

Problem	Solution	
My player will not connect to a PC.	Run Windows Update on the PC. Select key updates and service packs and update all. When the update is completed, reboot the PC and reconnect.	
The file transfer is too slow.	 Format your player in <settings> →</settings> <system> → <format> and try again.</format></system> End all programs you are not using. Running multiple programs simultaneously can slow down the file transfer rate. 	
My player will not play any files.	 Check if any playable files are stored in your player. Check the size of the files to play. Your playe will not play files larger than 2 GB. Check if the files are damaged. Check if the battery is charged. 	
I cannot download files to my player.	Check if the USB cable is correctly connected. Reconnect it. Check if you have Windows Media Player 11 or higher installed on your PC. If you are using old versions, download Windows Media Player 11 or higher. Check if the memory is full. Press the reset button to reset your player.	

Appendix > Troubleshooting

Problem	Solution
Files or data are missing.	Check if you disconnected the USB cable while transferring files or data. This can cause data loss or fatal errors in your player. Samsung is not responsible for any damages resulting from data loss.
The playing time does not display correctly during playback.	This is normal if the currently playing file is in the VBR (Variable Bit Rate) format.
The file name does not display correctly.	Change the language setting in <settings> → <language> → <contents language="">.</contents></language></settings>
My player is getting hot to the touch.	Charging the battery can heat up your player. It does not affect the player's life or capabilities.
My player does not play a video file but displays an error message.	Retransfer the video file with Kies.

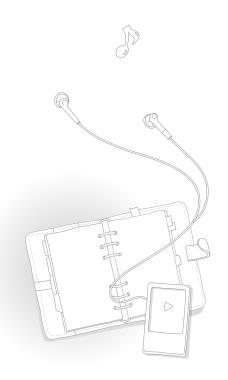


Specifications

Model Name		YP-Q3			
Rating		DC 5.0 V/1 A			
	Audio	WMA (8Ogg (Q0FLAC (FAAC-LOAAC-Plu	 MPEG1/2/2.5 Layer3 (8 kbps ~ 320 kbps, 22 kHz ~ 48 kHz) WMA (8 kbps ~ 320 kbps, 8 kHz ~ 48 kHz) Ogg (Q0 ~Q10) FLAC (Free Lossless Audio Codec) AAC-LC (16 kbps ~ 256 kbps, 8 kHz ~ 48 kHz) AAC-Plus (16 kbps ~ 256 kbps, 16 kHz ~ 44.1 kHz) Enhanced-AAC-Plus (16 kbps ~ 56 kbps, 32 kHz ~ 44.1 kHz) 		
File			Video	Audio	
TIIO		Xvid	MPEG-4 Simple Profile (720 x 480, Max bitrate 2 Mbps)	MP3	
	Video	AVI/SVI	MPEG-4 (320x240) Simple Profile	MP3 (44.1 kHz,128 kbps)	
	VIGOO	MP4	H.264/AVC (320x240) Baseline Profile @ Level 1.3	AAC/AAC+	
		WMV	WMV9 VC-1 (320x240 , Max bitrate 860 kbps) Simple Profile	WMA (Max bitrate 256 kbps)	
	Image	JPEG (Baseline, Progressive), BMP (Max 32 bit), PNG, GIF (89a/87a)			
	Texts	TXT			
Earphones Output		20 mW/Ch. (France 5 mW/Ch.) (based on 16 Ω)			
Output Frequency Range		20 Hz ~ 20 kHz			
Signal to Noise Ratio		93 dB with 20 kHz LPF (based on 1 kHz, 0 dB)			
Supported Number of Files/ Folders		File: Max. 6000 (including 3000 music files) Folder: Max. 6000 (including File)			
Playing Time		Music: 45 hours (Default Set, MP3 128 kbps, Volume level 15, Normal sound mode, Display off) Video: 6 hours (Default Set, QVGA 320x240, Brightness 3, Volume level 15, Normal sound mode)			

Temperature Range for Operation		-5° C ~ 35° C (23° F ~ 95° F)
Case		Aluminum, Plastic
Weight		51.4 g
Dimensions (WxHxD)		42.2 X 95.1 X 8.6 mm
FM Radio	FM T.H.D	0.8 %
	FM Signal to Noise Ratio	45 dB
	FM Useable Sensitivity	35 dBµ

^{*} Some of the contents in this manual are subject to change without prior notice for further improvement.



Correct disposal of this product (Waste Electrical & Electronic **Equipment**)

(Applicable in the European Union and other European countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.

Correct disposal of batteries in this product

(Applicable in the European Union and other European countries with separate battery return systems.)

This marking on the battery, manual or packaging indicates that the batteries in this product should not be disposed of with other household waste at the end of their working life. Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66. If batteries are not properly disposed of, these substances can cause harm

to human health or the environment.



To protect natural resources and to promote material reuse. please separate batteries from other types of waste and recycle them through your local, free battery return system.

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Contact Samsung World Wide

If you have any questions or comments relating to Samsung products, please contact the SAMSUNG Customer Care Centre.

Country	Customer Care Centre 🕿	Web Site
CANADA	1-800-SAMSUNG(726-7864)	www.samsung.com
MEXICO	01-800-SAMSUNG(726-7864)	www.samsung.com
U.S.A	1-800-SAMSUNG(726-7864)	www.samsung.com
ARGENTINE	0800-333-3733	www.samsung.com
BRAZIL	0800-124-421, 4004-0000	www.samsung.com
CHILE	800-SAMSUNG(726-7864)	www.samsung.com
NICARAGUA	00-1800-5077267	www.samsung.com
HONDURAS	800-7919267	www.samsung.com
COSTA RICA	0-800-507-7267	www.samsung.com
ECUADOR	1-800-10-7267	www.samsung.com
EL SALVADOR	800-6225	www.samsung.com
GUATEMALA	1-800-299-0013	www.samsung.com
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PANAMA	800-7267	www.samsung.com
PUERTO RICO	1-800-682-3180	www.samsung.com
REP. DOMINICA	1-800-751-2676	www.samsung.com
TRINIDAD & TOBAGO	1-800-SAMSUNG(726-7864)	www.samsung.com
VENEZUELA	0-800-100-5303	www.samsung.com
COLOMBIA	01-8000112112	www.samsung.com

Country	Customer Care Centre 🕿	Web Site
AUSTRIA	0810 - SAMSUNG(7267864, € 0.07/min)	www.samsung.com
BELGIUM	02 201 2418	www.samsung.com/be (Dutch) www.samsung.com/be_fr (French)
BULGARIA	07001 33 11	www.samsung.com
CZECH	800-SAMSUNG(800-726786)	www.samsung.com
DENMARK	70 70 19 70	www.samsung.com
FINLAND	030 - 6227 515	www.samsung.com
FRANCE	01 48 63 00 00	www.samsung.com
GERMANY	01805 - SAMSUNG(726-7864 € 0,14/Min)	www.samsung.com
GREECE	80111-SAMSUNG(80111 7267864) from land line, local charge / 210 6897691 from mobile	www.samsung.com
HUNGARY	06-80-SAMSUNG(726-7864)	www.samsung.com
ITALIA	800-SAMSUNG(726-7864)	www.samsung.com
LUXEMBURG	261 03 710	www.samsung.com
NETHERLANDS	0900-SAMSUNG (0900- 7267864) (€ 0,10/Min)	www.samsung.com
NORWAY	815-56 480	www.samsung.com
POLAND	0 801 1SAMSUNG(172678), 022-607-93-33	www.samsung.com

$Appendix > {\sf Contact\,Samsung\,World\,Wide}$

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Country	Customer Care Centre 🕿	Web Site
PORTUGAL	80820-SAMSUNG(726-7864)	www.samsung.com
RUMANIA	08010 SAMSUNG (08010 726 7864) only from landline, local network Romtelecom - local tariff / 021 206 01 10 for landline and mobile, normal tariff	www.samsung.com
SLOVAKIA	0800-SAMSUNG(726-7864)	www.samsung.com
SPAIN	902-1-SAMSUNG(902 172 678)	www.samsung.com
SWEDEN	0771 726 7864(SAMSUNG)	www.samsung.com
U.K	0330 SAMSUNG(7267864)	www.samsung.com
EIRE	0818 717 100	www.samsung.com
SWITZERLAND	0848-SAMSUNG(7267864, CHF 0.08/min)	www.samsung.com/ch www.samsung.com/ch_fr/ (French)
LITHUANIA	8-800-77777	www.samsung.com
LATVIA	8000-7267	www.samsung.com
ESTONIA	800-7267	www.samsung.com
RUSSIA	8-800-555-55-55	www.samsung.com
KAZAKHSTAN	8-10-800-500-55-500(GSM: 7799)	www.samsung.com
UZBEKISTAN	8-10-800-500-55-500	www.samsung.com
KYRGYZSTAN	00-800-500-55-500	www.samsung.com
TADJIKISTAN	8-10-800-500-55-500	www.samsung.com
UKRAINE	0-800-502-000	www.samsung.ua www.samsung.com/ua_ru
AUSTRALIA	1300 362 603	www.samsung.com

Customer Care Centre 🕿	Web Site
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(852) 3698-4698	www.samsung.com/hk www.samsung.com/hk_en/
3030 8282, 1800 110011, 1-800-3000-8282, 1800 266 8282	www.samsung.com
0800-112-8888, 021-5699-7777	www.samsung.com
1800-88-9999	www.samsung.com
1-800-10-SAMSUNG(726-7864), 1-800-3-SAMSUNG(726-7864), 1-800-8-SAMSUNG(726-7864), 02-5805777	www.samsung.com
1800-SAMSUNG(726-7864)	www.samsung.com
1800-29-3232, 02-689-3232	www.samsung.com
0800-329-999	www.samsung.com
1 800 588 889	www.samsung.com
9200-21230	www.samsung.com
444 77 11	www.samsung.com
800-SAMSUNG(726-7864)	www.samsung.com
0860-SAMSUNG(726-7864)	www.samsung.com
	0800 SAMSUNG(0800 726 786) 400-810-5858 010-6475 1880 (852) 3698-4698 3030 8282, 1800 110011, 1-800-3000-8282, 1800 266 8282 0800-112-8888, 021-5699-7777 1800-88-9999 1-800-10-SAMSUNG(726-7864), 1-800-3-SAMSUNG(726-7864), 1-800-8-SAMSUNG(726-7864) 1800-29-3232, 02-689-3232 0800-329-999 1 800 588 889 9200-21230 444 77 11 800-SAMSUNG(726-7864)





Halogen Free Product

Samsung's Halogen Free Product means that an environmental friendly product does not contain Chlorine, Bromine Flame Retardants and PVC (poly vinyl chloride) material based on the IEC 61249-2-21 standard. This product also complies with EU RoHS Directive, which restricts the use of certain Hazardous Substances - Cadmium (Cd), Lead (Pb), Mercury (Hg), Hexavalent Chromium (Cr+6) as well.