

YP-U6

MP3 Player user manual

imagine the possibilities

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www.samsung.com/register



Using this manual

- 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.
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- To view troubleshooting, see "Troubleshooting".

Icons used in this manual

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 accidentally 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.
- Danger of explosion if battery is incorrectly replaced.
Replace only with the same or equivalent type.

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.

- 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. Exposure to magnetic 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.

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 battery 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 % relative humidity.
- Do not overcharge the battery. Disconnect the charger when the battery is fully charged.
- 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



Simple menus for language study in Study mode



SoundAlive™ brings your music to life



A virtual you
Create a Popcon character



Check your calorie consumption in Fitness mode



Compact, simplistic design



Easy file transfer, easy charging, integrated USB

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Use basic functions

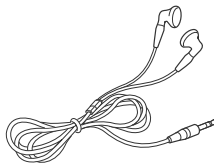
Learn to perform basic operations with your player.

What's included

Check your product box for the following items:



MP3 player



Earphones



Quick start guide



Note

- 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.

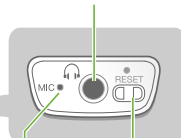
Your MP3 player

Reset hole

If your player is frozen or unresponsive, insert a pointed object (such as a toothpick or paper clip) into the reset hole. The system will be initialised.



Earphones jack



Microphone

Neck strap hole

Display

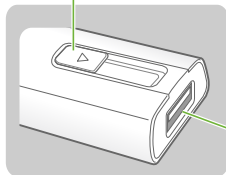
Power/lock button

User button

Navigation/
Selection button









Back button

USB switch



USB plug

Button functions

Button	Function
 Power/lock	<ul style="list-style-type: none"> • Turn your player on and off (press and hold) • Lock the buttons
 User	<ul style="list-style-type: none"> • Use the user button function (See page 22) • Start or stop voice recording (press and hold)
 Back	<ul style="list-style-type: none"> • Return to the previous screen • Return to the main menu screen (press and hold)
 Navigation/ Selection	<ul style="list-style-type: none">  Scroll up, down, left, or right on the screen  <ul style="list-style-type: none"> • Select the highlighted menu or option (Centre) • Begin or pause playback  Adjust the volume (Up/Down)  <ul style="list-style-type: none"> • Skip to the previous/next file • Move to the previous/next page • Search backward/forward (press and hold)



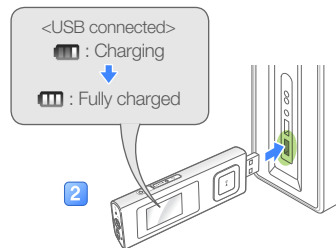
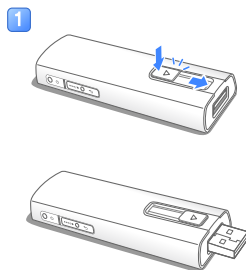
Connect to a PC and charge the battery

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.

Caution

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

- 1 Push the USB switch.
 - The USB plug comes out.
- 2 Connect the USB plug to the USB port of your PC.



Charging time About 3 hours

- 3 When the battery is fully charged, unplug the USB plug from the PC.

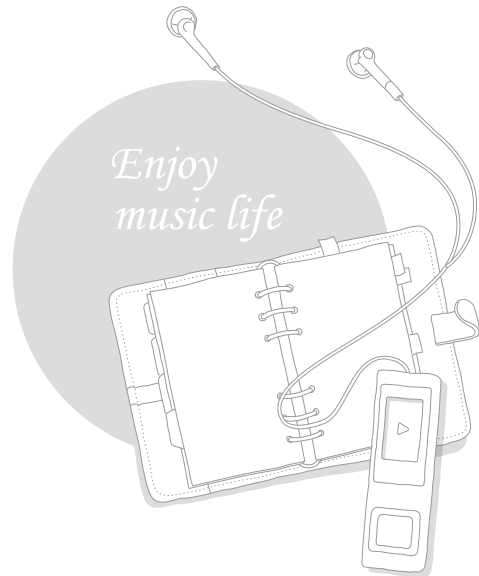
About the battery

- Charge and store the battery at 5° C ~ 35° C (41° F ~ 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.




Note

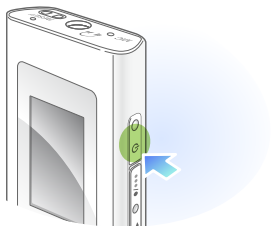
- The charging time may differ depending on your PC's capabilities.
- If you want to charge the battery on your laptop, make sure that the laptop's battery is full or the laptop is plugged into a power source.
- The player can only be charged by connecting to your PC with the USB plug. Do not use a separate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




Note

- The Popcon character settings appear when you turn on the player for the first time. See "My Popcon settings" on page 34.
- If you do not use your player for 1 minute, it will automatically turn off. You can adjust auto power off time. See page 36.

Lock or unlock the buttons

Lock the buttons to prevent any unwanted operations while listening to music. Press  to lock or unlock the buttons.

Note

When the buttons are locked,  will appear at the top of the screen.





Access menus from the main menu screen

Select menus from the main menu screen.

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



▲ Main menu screen

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

Manage music files

Download music files to your player, and search for or delete files stored in your player.

Download music files

Download music files from a PC to your player.

Caution

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

Supported file formats and PC requirements

Supported files

Menu	Supported files
MUSIC	Music files

Note

For supported file formats, see "Specifications" on page 41.

Recommended PC requirements

CPU	Pentium 1.8 GHz or higher
Operating System	Windows XP SP 2 or higher/Vista/7
Others	<ul style="list-style-type: none">• 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 music files with Kies.







Note

- 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.



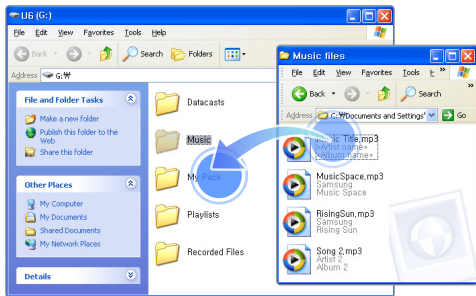
Note

- 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.
- Connect the player directly to the USB port of your PC. If you connect through a USB hub or a USB extension cable, your player may not work properly.
- When you format your player on a PC, use the FAT32 system. In Windows Vista/7, click <Restore device defaults> and then format your player.

- 1** Connect the USB plug to the USB port of your PC.
 - See page 11 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.
- 3** Click  at the top of the Contents Manager.
- 4** Click  at the top left of the window.
- 5** Select a folder or file you want.
 - The list of the files stored in your PC appears.
- 6** Select a file, and then click  at the bottom right of the window.
 - The selected file is copied to your player.

Download files using your player as a removable disk

- 1 Connect the USB plug to the USB port of your PC.
- 2 On your PC, open <My Computer> and then the <U6> folder.
- 3 Select a folder you want.
- 4 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

- 1 Click  on the Windows taskbar.



- 2 Click the pop-up message.



- 3 Click the window that says you can remove the player safely.
- 4 Unplug the USB plug from the PC.



Caution

- To avoid damage to your player and corruption of your files, do not disconnect the USB plug 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.

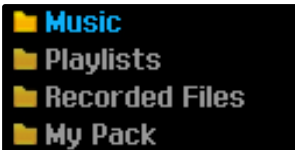


My files

Search files by folder, and open or delete files.

Search for files

- 1 In the main menu, select <My files>.
- 2 Select a folder from the list.



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

Delete files

- 1 Select a folder from the list.
- 2 Select a file you want to delete, and then press .
- 3 Select <Delete File>.
- 4 Select <Yes> from the pop-up window.

Play music

SoundAlive brings your music to life. You can press the User Button to set button operation to your preference.

Music

Play music files on your player.

To download files, see "Download music files" on page 15.

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.
Recorded Files	Display files recorded in <FM Radio> or <Voice REC>.
Music Browser	Display all files in the Music folder.
Unknown	Display files that have no track information (ID3 tag).

What is ID3 an tag?

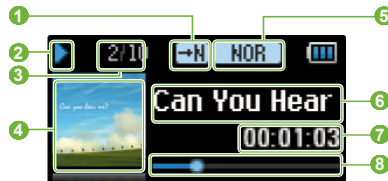
An ID3 tag is a metadata container attached to an MP3 file. It includes information about the music, such as the title, artist, album, or track number, which a player can display on its screen during playback.

Play music files

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

To	Do this
Skip to the previous or next file	Press  /  • If you press  3 seconds after the file starts playing, playback will restart.
Search backward or forward	Press and hold  / 
Pause or resume playback	Press 

Music playback screen




No.	Description
1	Repeat mode
2	Playing status
3	Track number / Total number of tracks
4	Album image*
5	SoundAlive display
6	Song title, artist
7	Elapsed playing time
8	Playing progress bar

* The Popcon character will appear when no album image information exists in an ID3 Tag.


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

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

Delete music files from a playlist

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



Use the user button

While playing music, press the User Button to access various options.

- 1 In the main menu, select <Settings>.
- 2 Select <User Button>.
- 3 Use one or more of the following options.




Mode	Description
Study Mode	Switch from General mode to Study mode.
SoundAlive	Select appropriate sound effects for music.
Play Speed	Change the playback speed.
Play Mode	Change the repeat mode.

Study Mode

Use this mode when you frequently use the section repeat, playback speed, or skip functions. Press  to switch to Study mode. Press  to switch to Music mode again.

Repeat a section of a track

You can select a section of a track to repeat.

- 1 Press  at the beginning of the section you want to repeat.
 - <A →> displays at the top of the screen.
- 2 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.

Change the playback speed

Change the playback speed.

While playing a track, press  to select the playback speed.

Set skip interval

While playing a track, press  to skip backward or forward in 10-second intervals.




Note

Some files may not skip at the interval.

SoundAlive

Select appropriate sound effects for music.

While playing music, press  to select the sound effect.



Note

- 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>.

Play Speed

Change the playback speed.


While playing music, press  to select the playback speed.

Play Mode

Change the repeat mode.

While playing music, press  to select the repeat mode.

Example: Set your own equalizer to <User>

- 1 In the main menu, select <Settings>.
- 2 Select <Music>.
- 3 Select <SoundAlive>.
- 4 Select <User>, and then press .
- 5 Select a mode, and then adjust the settings.

Use additional applications

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






FM Radio

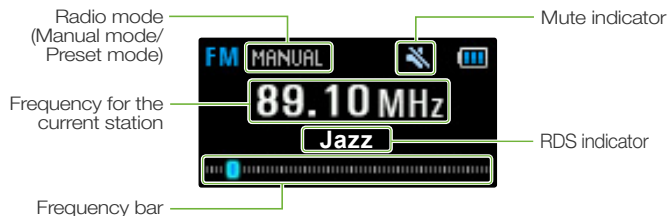
You can listen to the FM radio as well as save radio stations.

Note


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 <FM Radio>.
- 2 Press  to scan the radio stations.
 - Press / to scroll through radio frequencies.
 - Press and hold / to scan the available stations automatically.
- 3 Listen to the FM radio.



Note




- The FM radio may not tune frequencies for stations correctly depending on the signal strength and transmitting conditions in your current region.
- Press  to mute or un-mute the FM radio.

What is RDS?

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

Record the FM radio

You can record audio from an FM radio station.

- 1** While listening to the FM radio, press and hold .
 - The recording starts.
 - Press  to pause recording.
- 2** Press and hold  again to stop recording.
 - The player saves the recorded file automatically.
- 3** Select <Yes> to play the recorded file.
 - After playing the recorded file, the FM radio screen appears.
 - To return to the FM radio screen, select <No>.



Note

- You cannot record the FM radio when the battery is low.
- The maximum recording time for a file is 4 hours.
- The recorded files are saved in <My files> → <Recorded Files> → <FM Radio>.

Save radio stations

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

Save the current radio station




In Manual mode, press  to save a radio station.



Note

To automatically save radio stations, see 'Save radio stations automatically' on page 34.

Listen to a favourite radio station

- 1 In Manual mode, press and hold .
- 2 Press / to move to another preset station.



Fitness

You can check your expected calorie consumption according to a type of exercise, your body weight, and the duration of your workout.



Note

You must set the current time before using Fitness mode. See "Date and time settings" on page 36.

Set fitness information

Set a daily goal

Set your daily calorie consumption and a daily fitness goal.

- 1 In the main menu, select <Fitness>.
- 2 Select <Daily Goal>.
- 3 Set calorie consumption.

Set audio guide

Provide voice information while using Fitness mode.

- 1 In the main menu, select <Fitness>.
- 2 Select <Audio Guide>.
- 3 Select <On>.



Note


Audio guide is not available if you are listening to music or the FM radio.

Set body type information


Set your body type information before using Fitness mode.

- 1 In the main menu, select <Fitness>.
- 2 Select <Body Info>.
- 3 Set your current weight and the unit of measure.

Use Fitness mode

- 1 In the main menu, select <Fitness>.
- 2 Select an exercise type, and then press .

Type	Description	Type	Description
Walk1	Walk Slow	Hiking	Hiking
Walk2	Walk Fast	Cycle	Cycle
Run1	Run Slow	Yoga	Yoga
Run2	Run Fast		

- 3 Set the duration of your workout.
- 4 Select a play option, and then press .

Option	Description
Now Playing	Play the most recent music.
Playlist	Play the most recent playlist.
FM Radio	Listen to a recently played FM radio station.
Shuffle Play	Randomly play tracks.

**Note**

- In Fitness mode, press  to pause.
- Press  to stop Fitness mode.
- Press  to display file information or calorie consumption.

View your fitness record




You can compare your Daily Goal and your actual fitness record.

- 1** In the main menu, select <Fitness>.
- 2** Select <Performance>.
- 3** Select a date.
 - You can view fitness hours, calories consumed, and achievement of your daily goals.



Voice REC

You can record voice memos.

- 1 In the main menu, select <Voice REC>.
- 2 Press  to start recording.
 - The recording starts.
 - Press  to pause recording.
- 3 Press and hold  to stop recording.
 - The player saves the recorded file automatically.
- 4 Select <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, select <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 4 hours.
- The recorded files are saved in <My files> → <Recorded Files> → <Voice>.

Customise settings

Change your player's settings to match your preferences.

Settings




You can change your player's settings.

- 1 In the main menu, select <Settings>.
- 2 Select a setting menu.


Menu	Description
Music	Set music playback settings
FM Radio	Set FM radio settings
My Popcon	Set Popcon character settings
User Button	Set user button settings (See page 22)
Sound	Set sound settings
Display	Set display settings
Language	Set language settings
Date&Time	Set the current time and date
System	Set system settings

- 3 Select an option.
- 4 Change the settings.

Music settings

Menu	Description
SoundAlive	Select appropriate sound effects for music. See page 24.
Play Mode	Change the repeat mode. Change the playback speed.
Play Speed	<div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 10px;">  Note Changing <SoundAlive> effects will set the playback speed to <Normal>. </div> Set the interval when you press  during music playback.
Skip Interval	<div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 10px;">  Note Some files may not skip at the interval you selected. </div>
Tag	You can view file information when an ID3 Tag exists.

FM Radio settings

Menu	Description
Mode	Switch between Manual mode and Preset mode. Preset mode is not available when no presets exist.
Auto Preset	Search for and save available radio stations automatically (up to 30). Re-tune frequencies according to your region.
FM Region	<div style="border: 1px solid #ccc; padding: 5px; margin-bottom: 10px;">  Note <ul style="list-style-type: none"> This option may not be available depending on your region. If you change the region, the previously saved stations will be deleted. </div>
FM Reception	Adjust signal reception. Your player will locate more stations in areas where the reception is stronger.

FM Radio settings

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.

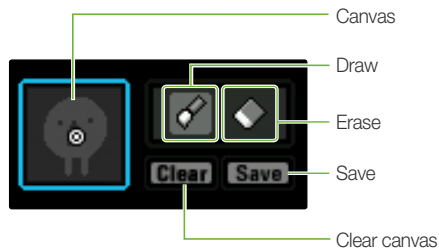
- 1 In the FM Radio settings menu, select <Auto Preset>.
- 2 Select <Yes> from the pop-up window.
 - Automatic tuning begins. The player saves the radio stations it locates in your favourites.

My Popcon settings

Select a Popcon character and name it.

Draw a character


Select  to draw your own character.
Press  to select Canvas, Drawing tool, <Clear>, or <Save>.



Sound settings

Menu	Description
Beep Sound	Turn the beep sound on or off when you press the buttons.
Volume Limit	Set to limit the volume of the earphones to protect your hearing. <ul style="list-style-type: none"> – <On>: You cannot increase the volume over level 16. – <Off>: You can adjust the volume as you want. If you increase the volume over level 16 and restart your player, the player will turn on at volume level 15 to protect your hearing.

Display settings

Menu	Description
Display Off Time	Set how long the screen stays on when not in use. Select a screen saver and delay.
Screen Saver	<div style="border: 1px solid #ccc; background-color: #f0f0f0; padding: 10px; margin-top: 10px;"> <div style="display: flex; align-items: center;">  <div style="background-color: #0070c0; color: white; padding: 2px 5px; border-radius: 5px; font-weight: bold;">Note</div> </div> <p>The screen saver will not work when you are listening to the FM radio or recording.</p> </div>
Color Theme	Change the colour of the main menu.
Contrast	Adjust the contrast of the screen.
Brightness	Adjust the brightness of the screen.

Language settings

Menu	Description
Menu	Select a language for the display text.
ID3 Tag	Select a language for file names and information about saved contents.

Date and time settings

Set the current time and date.

Scroll to a unit and press  to change the time or date. To save the time and date, press .

System settings

Menu	Description
Sleep	Set to turn off your player automatically after a specified period of time.
Auto Power Off	Set a time to automatically turn off your player when not in use.

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.

PC Connection

- <MTP>: A PC will recognise your player as a media device.



Note

This feature may be unavailable depending on your region.

Default Set Restore all settings to the factory settings.


Delete all data and files stored in your player.



Note

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.

Menu	Description
	Check the system information of your player. <ul style="list-style-type: none">- <Firmware Version>: 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.
About	 Note 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.
Demo Mode	Set the player to play music repeatedly with the display on.



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.	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> 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.
My player turns off automatically.	Your player will automatically turn off when <Auto Power Off> is set and no buttons are pressed while paused. Turn on your player.
The battery running time is different from what is written in the user manual.	<ul style="list-style-type: none"> 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 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.	<ul style="list-style-type: none"> Stop all programs you are not using. Running multiple programs simultaneously can slow down the file transfer rate. Format your player in <Settings> → <System> → <Format> and try again. Note that when you format your player, all files in the player are erased. Format only as a last resort.
My player will not play any files.	<ul style="list-style-type: none"> Check if any playable files are stored in your player. Check if the files are damaged. Check if the battery is charged.
I cannot download files to my player.	<ul style="list-style-type: none"> Check if the USB plug 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.

Problem	Solution
Files or data are missing.	Check if you disconnected the USB plug 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> → <ID3 Tag>.
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.



Specifications

Model Name	YP-U6	
Rating	DC 5.0 V, 500 mA	
File	<ul style="list-style-type: none"> • MPEG1 Layer3 (8 kbps~320 kbps, 32 kHz~48 kHz) • MPEG2 Layer3 (32 kbps~160 kbps, 16 kHz~24 kHz) • MPEG2.5 Layer3 (32 kbps~160 kbps, 8 kHz~12 kHz) • WMA (48 kbps~320 kbps, 8 kHz~48 kHz, V4.0, 4.1, 7, 8, 9) • Ogg (Q0 ~ Q10) • FLAC (0 Mbps~1.2 Mbps, 16 bits/sample, 2 channel) 	
Earphones Output	18 mW/Ch. (France 5 mW/Ch.) (based on 16 Ω)	
Output Frequency Range	20 Hz ~ 20 kHz	
Signal to Noise Ratio	92 dB with 20 kHz LPF (based on 1 kHz, 0 dB)	
Supported Number of Files/Folders	File: Max. 3000 (including Folder)	
Playing Time	Music: 20 hours (Default Set, MP3 128 kbps, Volume level 15, Normal sound mode, Display off)	
Temperature Range for Operation	-5° C ~ 35° C (23° F ~ 95° F)	
Case	Aluminum	
Weight	34 g	
Dimensions (WxHxD)	86.2 x 26.9 x 12.3 mm	
FM Radio	FM T.H.D	1 %
	FM Signal to Noise Ratio	50 dB
	FM Useable Sensitivity	32 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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