SAMSUNG

SAMSUNG

YP-T7J

Music

TFT COLOR

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MP3 and WMA Playback
● Your player supports playback of MP3 and WMA.

Image Viewer
● The player can be used as an image viewer to view saved pictures.

Color TFT LCD
● You can enjoy high quality image files.

Direct MP3 Recording
● You can convert music from CDs, cassettes, and radio into MP3 files without a PC.

Voice Recording Function
● You can make high quality voice recordings.

FM Reception
● Listening to an FM program is made easy with Auto Search and Frequency
   Memory functions.

DNSe Surround Sound
● The 3D surround feature adds spaciousness to the sound.

USB 2.0 High Speed Data Transfer
● Maximum data speed transfer of 25 Mbps.

Built-in Rechargeable Li-polymer Battery
● The built-in rechargeable lithium battery provides up to 10 hours of play time.

Upgradable Firmware
● You can upgrade the built-in programs when available.
   Please check the home page (www.samsung.com) for upgrades.

Contents

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Read and understand all the instructions to avoid injury to yourself and damage to the equipment.

Do not expose to extreme temperatures (above 95°F or below 23°F). Do not expose to moisture.

Do not subject the player to severe impact.

Do not let any foreign matter spill into the device.

Do not place heavy objects on the player.

Do not expose to chemicals such as benzene and thinners.

Do not store in dusty areas.

Do not expose to direct sunlight or heat sources.

Be careful not to subject the player to excessive pressure when wearing it round your neck.

Do not try to disassemble and repair the device yourself.

Do not drop the player into water. If you have dropped the player into water or the player is wet, do not turn the player on, contact a Samsung service center.

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

Earphones

Follow Traffic Safety Instructions
● Do not use the earphones while driving an automobile or riding a bicycle.
  It's not only dangerous, but also against the law.
● It may cause an accident if you turn up the volume of the earphones while walking,
  especially when crossing intersections.

Protect your ears
● Do not turn up the volume too high. Doctors warn against prolonged exposure to high volume.
● Stop using the device or turn the volume down if you have ringing in your ears.
● Take care so that the earphone cable is not caught by your arm or other objects while walking or
  exercise.

Ambient operating conditions
● Ambient temperature : 5°C ~ 35°C (41°F ~ 95°F)
  Humidity : 10 ~ 75%

Environmental Information
● Follow local guidelines for waste disposal when discarding packages, batteries, and old electronic
  appliances.
● Your player is packaged with cardboard, polyethylene etc., and does not use any unnecessary materials.

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Components
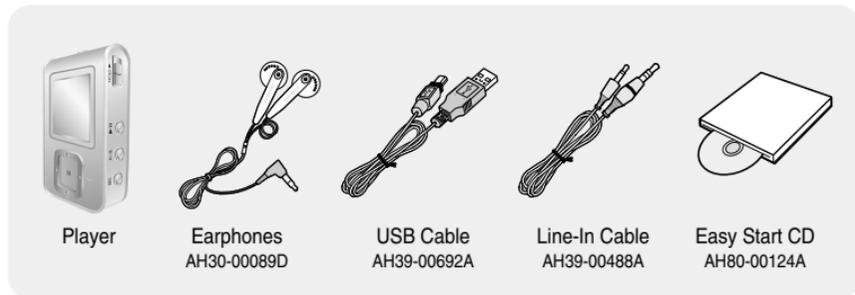
Model	YP-T7J X	YP-T7J Z	YP-T7J Q
Built-in memory	512MB	1GB	2GB

Player — Earphones AH30-00089D — USB Cable AH39-00692A — Line-In Cable AH39-00488A — Easy Start CD AH80-00124A

● The capacity of the useable built-in memory is less than indicated as the internal firmware uses part of the memory as well.
● Design of accessories is subject to change for the purpose of improvement, without notice.

ENG

Microphone

Earphone Jack

Display

Neck strap Hook

MENU/
Navigation button

Hold Switch

Move to Track/
Speed Search

Play/Pause Button

Loop Repeating Button

Recording Button

Volume Button

ENC Jack

USB Cable Connection Port

RESET Hole

ENG

Display

Play Mode

Play/Stop/Pause indicator

Track Number indicator

Elapsed Track Time

Lock Indicator

Battery remaining indicator

EQ Indicator

Artist display

Album display

Track display

Remaining Time

Progress Indicator

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

1 Connect the USB cable to the USB port of your computer.

2 Connect the other end of the USB cable to the USB cable connection port located on the bottom of the player.
▲ When recharging is complete, **"Fully Charged"** is shown in the display window.
▲ Battery recharge time in normal operation is approximately 3 hours.

PC

Player

USB Cable
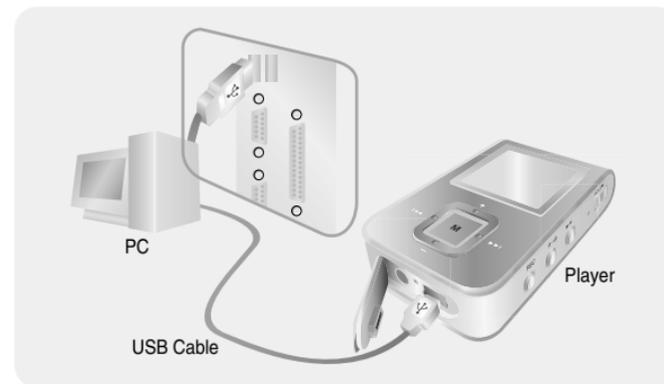
Note
- Fully charge the rechargeable battery if using for the first time or after several months of non-use.
- To avoid the risk of fire, do not charge longer than 12 hours.
- Overcharging will reduce the battery life.
- The rechargeable battery is a consumable item and its capacity will decrease gradually.
- If you connect the player through a USB hub, the connection may be unstable. Please connect the player to the computer directly.

What is Easy Start CD?

The Easy Start CD provides a simple way for you to get started using a PlaysForSure™, portable music device by quickly and easily installing any necessary software needed including Windows Media Player 10 and support for online music stores.
This CD will also show you how to rip CDs, download new music from an online store, manage your music with Windows Media Player 10 and take it with you on your new portable music device.

What is PlaysForSure?

PlaysForSure is a logo and testing program that ensures content compatibility of online music stores and portable music devices. When you see the PlaysForSure logo on the product box of a music device, you can know it will work with content from the widest range of online stores and services that also carry this logo.

❏ System Requirements.

The PC system must meet the following minimum specifications:

● Windows XP
● CD-ROM drive(double speed or greater)

● Windows Media Player 10
● USB port (2.0) supported

● Pentium 200MHz or greater
● DirectX 9.0 or above

● 50MB of available hard disk space
● Internet Explorer 6.0 or above

Connecting the player to your PC with the USB cable

1 Connect the USB cable to the USB port on your computer.

2 Connect the other end of the USB cable to the USB cable connection port on the bottom of the player.

● "Samsung YP-T7J" will appear in the [Device Manager].

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PC

USB Cable

Player

You can easily download data files to the player using Windows Explorer and use it as a storage device to store data files.

1 Connect the player to PC.

2 Right click on the Start button, then choose Explore to Open Windows Explorer on PC.
- ● [Samsung YP-T7J] is displayed in Windows Explorer.

3 Select the data file to save and drag-and-drop it into [Samsung YP-T7J]-[Data].

You can upload the files recorded in the player to your PC.

1 Connect the player to PC.

2 Right click on the Start button, then choose Explore to Open Windows Explorer on PC.

3 Select [Samsung YP-T7J]-[Media]-[Recorded] from Windows Explorer.
- ● The recorded files are displayed.

4 Drag the recorded files to a desired folder of your PC.
The selected file is transmitted to the specified folder of the PC.

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Make sure the player is fully charged and the earphones are connected.

Turning Power On and Off

Power On : Press and hold the ▶❚ button to turn on the power.
Power Off : Press and hold the ▶❚ button to turn off the power.

Playing Music

Press the ▶❚ button.
● Playback starts.

Pausing Music

Press the ▶❚ button to pause playback.

● If no buttons are pressed within 1 minute (changes depending on settings shown on page 38), the player automatically powers off.

● While in Pause mode, press the ▶❚ button again to resume playback.

Adjusting the Volume

Press ➖, ➕ to adjust the volume from 00 to 40.

Hold Function

In Hold mode, all buttons are disabled. This function is useful when you are walking or jogging.
Slide the ⬜ switch in the direction of the arrow.

● When the button is pressed, the "HOLD" message will appear on the display.

📖 Note
- If the file name is not displayed correctly, move to **[Settings]** ➜ **[Display]** ➜ **[Language]** and then change the language setting.
- WMA files can only be played as music files with a compression rate of 48Kbps-192Kbps.
- The power off time can be set in the menu. See page 38.

To search for specific parts during play

● Press and hold the ◀◀ , ▶▶ button during playback to search for the part you want to listen to.
● Release the button to resume play normally.

To change tracks during play

● Press the ▶▶❚ button briefly during playback to play the next track.
● Press the ❚◀◀ button briefly within 5 seconds after playback starts to move to and play the previous track. Press the ❚◀◀ button briefly after 5 seconds to play the current track from the beginning.

To change tracks when stopped/paused

● Press the ❚◀◀ , ▶▶❚ button in Stop/Pause mode to move to the previous/next track.

📖 Note
- VBR(Variable Bit Rate) file: A file that constantly changes the compression rate according to the type of sounds, such as their pitch, in the file.
- When playing a VBR file, you cannot move to and play the previous track even if you press the ❚◀◀ within 5 seconds after playback starts.
- Files that were downloaded in MP2 or MP1 and had their file extension changed to MP3 may not play.

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Starting Point

While playing music files, press the A↔B button briefly at the beginning of the loop you want to set.
● A↔ appears in the display.

Ending Point

Press the A↔B button briefly again to set the end of the loop.
● A↔B appears in the display.
● The loop is played repeatedly.

Press the A↔B button briefly to cancel the loop.

Note
- Loop Repeat is automatically released if you Speed Search with the ◄◄ , ►► button.

1 Press and hold the REC button to start voice recording.
● Press the ►II button to pause the recording. Press the ►II button once again to resume the recording.
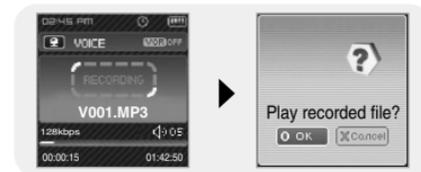
2 Press the REC button again to stop the recording and save the voice file.
● The files are recorded in the order of V001,V002..., and saved as MP3 files in the [RECORDED] folder in the Navigation menu of the player after recording.

3 When the Confirm screen appears, select [OK] or [Cancel].
● When selecting [OK], the recorded file will be played.

Note
- If the Memory is full, Voice Recording will be disabled automatically.
- Voice recording does not work in FM mode or when the line in cable is connected.
- Beeps are disabled while recording.
- Recording is allowed only when there is 1MB or more of free memory.

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1 Connect the Audio OUT port (or Line OUT) on the external audio source to the ENC port on the YP-T7J with the Line cable.

● Press the play button on the external device to play the music to record.

2 Press and hold the REC button to start MP3 recording.

● If the ▶II button is pressed, recording is paused and if the ▶II button is pressed again, the recording resumes.
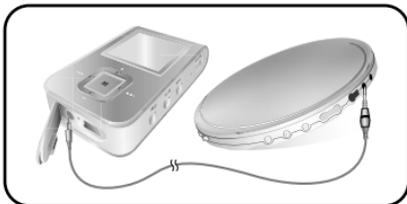
3 If the REC button is pressed during recording, the recording stops and an MP3 file is created.

● The files are recorded in the order of L001, L002.... and saved as MP3 files in the [RECORDED] folder after recording.

4 When the Confirm screen appears, select [OK] or [Cancel].

● When selecting [OK], the recorded file will be played.

Note

- Bit Rates can be set within the range of 32Kbps~192Kbps(see page 36).
- Beeps are disabled while recording.
- Recording is allowed only when there is 1MB or more of free memory.

Caution

- Do not disconnect the Line in cable during recording.
- If the battery is not sufficiently charged, the player will not completely record the file.
- Adjust the volume of the external audio source to a suitable level and record it.
  If the volume level is too high or low, the sound quality may be poor.

Press and hold the ⊡ button to switch to MENU mode.
Use ▬ , ➕ to move and press the ⊡ button briefly to select the menu you want.

Music	Navigation	FM Radio	Favorites

Photo	Settings	Exit

● Music   : To view the file currently playing.
● Navigation : To move to Navigation Mode and browse files and folders on the player.
● FM Radio   : To listen to FM radio.
● Favorites   : To play back only the files you want.
● Photo   : To view image files.
● Settings   : To adjust the settings on the player. (refer to page 29)
● Exit   : To exit MENU.

Note

- Menu mode will be cancelled if no buttons are pressed within a minute.

● You can easily search for files or switch modes using the Navigation function.

1 Press the ⊞ button to enter Navigation mode or press and hold the ⊞ button to move to Menu and then select Navigation in Menu.

2 Move to the folder or file that you want to play.

When you send music files to the player, the files are automatically classified into the categories on the basis of their tag information. You can find a file without tag information in the [Unknown] folder.

● Select All : All files or folders at the same directory will be played.
● Artists: You can search for music files by artists.
● Albums: You can search for music files by albums.
● Tracks: You can search for music files by track names.
● Favorites: You can search for marked music files.
● Genres: You can search for music files by genres.
● Years: You can search for music files by the year the album was released.
● Playlists: You can search for a playlist that was sent through Window Media Player 10.
　　　　　For instructions on how to send a playlist, refer to the descriptions on Using Window Media Player 10 included in the Ez Start CD-ROM.
● Recorded: You can search for recorded files.
● Photo: You can search for image files.

3 Press the ▶❙❙ button.

● The selected folder or file will be played.
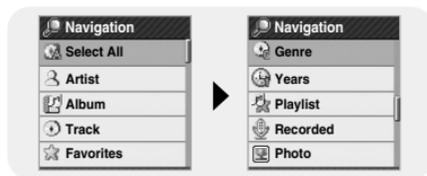
Setting Favorites

- Select a file while in Navigation mode and press the A↔B button.

● The selected file will be marked and added to Favorites.
● To remove a file from Favorites, move to the marked file in Navigation mode and press the A↔B button again.
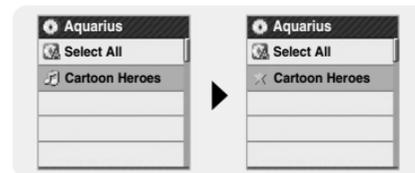
Playing Favorites

1 Select Favorites in the Menu.

● The Favorites you previously set will be displayed.

2 Move to the file you want to play and press the ▶❙❙ button.

● " 🔀 " mark appears and the selected file will be played.

ENG

1 Press and hold the M button to move to Menu
and then select the FM Radio from the menu.

FM Radio

2 In the FM Radio menu, use ━,╋
to move to the function you want,
and then press the M button to select.

FM Radio
- Normal
- Preset
- Auto Preset
- Delete Preset
- FM Region

02:45 PM
FM NORMAL   STEREO
91.9 **MHz**
87.5 MHz   108.0 MHz

❙ Listening to FM Radio

1 Select FM Radio → Normal.

2 Use I◄◄,►►I to move to the frequency you want.
- **Manual Search :** Press I◄◄,►►I to change the frequency up or down.
- **Automatic Search :** Press and hold I◄◄,►►I to automatically
search for receiving frequencies.

02:45 PM
FM NORMAL   STEREO
91.9 **MHz**
87.5 MHz   108.0 MHz

Note
- Press and hold the M button to return to the menu screen.
- Press the ►II button while listening to FM radio to mute the sound. Press the ►II button once again
to listen to FM radio.

❙ Manual Storage of a Frequency

1 Select FM Radio → Normal.

2 Use I◄◄,►►I to move to the frequency
to save, and then press the A↔B button.

3 Use I◄◄,►►I to select the number you
want to assign to save the frequency,
and then press the M button.
- ● The selected frequency will be saved.

02:45 PM   02:45 PM
FM NORMAL   STEREO   FM NORMAL   STEREO
91.9 **MHz**   **91.9** **MHz**
◄ 20 ►
▼   ▼
    SAVED!

❙ Searching Stored Frequencies

1 Select FM Radio → Preset.

2 Use I◄◄,►►I to move to the desired frequency.

Note
- Press the M button in normal FM mode to move to the Preset screen.

02:45 PM
FM PRESET   STEREO
91.9 **MHz**
◄ 20 ►
▼

❙ Automatic Storage of a Frequency

Select FM Radio → Auto Preset.
- ● Frequencies within the range of 87.5MHz to 108.0MHz are
automatically selected and stored.
- ● Frequencies are automatically stored, starting from 1.

Note
- You can store up to 30 frequencies.

02:45 PM
FM PRESET   STEREO
91.9 **MHz**
◄ 20 ►
▼
Auto Searching...

ENG

Delete Preset

1 Select FM Radio → Delete Preset.

2 After moving to the preset number you want to delete, press the ⓜ button.
● The saved preset number will be deleted.

🗑 Delete Preset
📻 **89.1MHz**
📻 **91.9MHz**
📻 **93.1MHz**
📻 **95.1MHz**
📻 **98.1MHz**
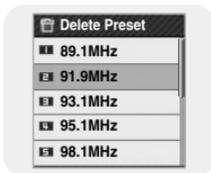
FM Region

1 Select FM Radio → FM Region.

2 Use ➖,➕ to select FM Tuner region, and then press the ⓜ button.
● Korea/US : Search FM frequencies between 87.5MHz to 108.0MHz in increments of 100 KHz.
● Japan : Search FM frequencies between 76.0MHz to 108.0MHz in increments of 100 KHz.
● Other Countries : Search FM frequencies between 87.50MHz to 108.00MHz in increments of 50 KHz.

📡 FM Region
⦾ **Other Country**
⦿ **Korea/US**
⦾ **Japan**
◁ **Return**

📖 Note
- The default FM region setting may vary depending on the target region of the player.

FM Search Level

1 Select FM Radio → FM Search Level.

2 Use ➖,➕ to select the desired FM Search Level, and then press the ⓜ button.
● The higher the FM search level, the more frequencies can be received.
● High → Middle → Low

📶 FM Search Level
⦾ **High**
⦿ **Middle**
⦾ **Low**
◁ **Return**

1 Press and hold the REC button while receiving FM.
● Recording of the current FM frequency begins.

2 Press the REC button again.
● A recording file is created and the recording stops.
● The files are recorded in the order of F001, F002.... and saved as MP3 files in the [RECORDED] folder in the Navigation menu of the player after recording.

3 When the Confirm screen appears, select [Yes] or [No].
● When selecting [Yes], the recorded file will be played.
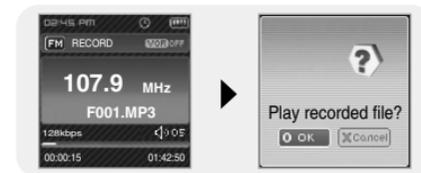
📖 Note
- Beeps are disabled while recording.
- You can record FM broadcasts only at 128kbps.
- Recording is allowed only when there is 1MB or more of free memory.

Viewing an Image

You can select an image file to view while listening to music.

1 Press and hold the ⓜ button to move to menu and select Photo.

● The photo screen appears.

2 Press the ⓜ button briefly to move to the image selection screen. Move to the image you want and press the ⓜ button.

● The selected image file will be displayed.
● Press the ⓜ button to return to the MENU screen.
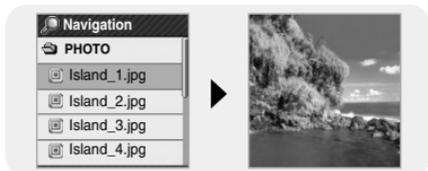
Note

- The optimal image size for the unit is 128X128. Too large images may take longer to display.
- Unsupported JPG file is not displayed. To check the supported file formats, refer to page 47.

Setting the Advanced Functions

1 Select Settings in the menu. (refer to "MENU Options")

2 In Settings, use ━,✚ to move to the function you want and press the ⓜ button to select.

● To move to a previous menu, use ◄◄ or select Return.

Selecting the Play mode

Setting Sound Effect
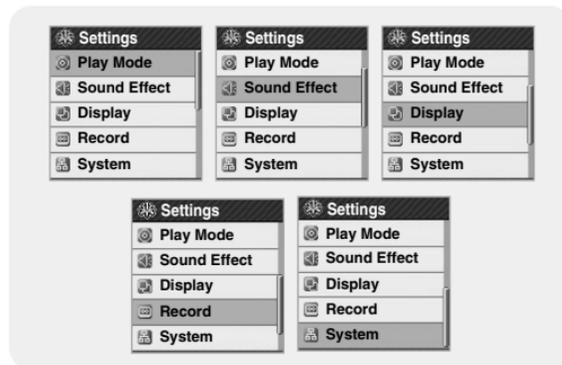
1 Press and hold the ⓜ button. Select Settings → Play Mode.

2 Use ━,╈ to move to the play mode you want and press the ⓜ button.

◎ Play Mode	◎ Play Mode	◎ Play Mode	◎ Play Mode
◉ Normal	◉ Normal	◉ Normal	◉ Normal
◉ Repeat One	◉ Repeat One	◉ Repeat One	◉ Repeat One
◉ Repeat All	◉ Repeat All	◉ Repeat All	◉ Repeat All
◉ Shuffle All	◉ Shuffle All	◉ Shuffle All	◉ Shuffle All
◉ Intro	◉ Intro	◉ Intro	◉ Intro

◎ Play Mode	◎ Play Mode
◉ Normal	◁ Return
◉ Repeat One	
◉ Repeat All	
◉ Shuffle All	
◉ Intro	
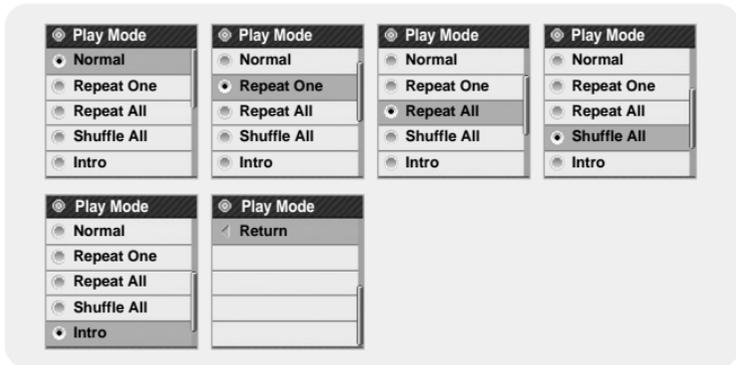
● Normal : To play all the tracks in order one time.
● Repeat One : To repeat one file.
● Repeat All : To repeat all files.
● Shuffle All : To play files at random.
● Intro : To play the first few seconds of a music file. (Refer page 40)
● Return : To move to a previous menu.

Press and hold the ⓜ button. Select Settings → Sound Effect.

DNSe

● Use ━,╈ to move to the sound mode you want and press the ⓜ button.
● 3D-User → 3D-Studio → 3D-Stage → 3D-Club → Normal → Rock → House → Dance → Jazz → Ballad → Rhythm & Blues → Classical → User EQ
● Select User EQ to set the EQ as desired (see next page).

DNSe	DNSe	DNSe
◉ 3D-User	○ Rock	○ Rhythm & Blues
○ 3D-Studio	○ House	○ Classical
○ 3D-Stage	○ Dance	○ User EQ
○ 3D-Club	○ Jazz	◁ Return
○ Normal	○ Ballad	

3D User Set

3D-User Set is applied only when 3D sound mode is selected from DNSe.

3D

● Use ━,╈ to move to the 3D level you want and press the ⓜ button.
● 3D level can be set within the range of 0 to 5.

3D User Set	◉ 3D
3D	▲
Bass Enhance	
◁ Return	3
	▼
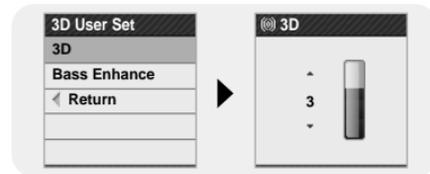
Bass Enhance

● Use ➖,➕ to move to the bass Enhance level you want and press the Ⓜ button.
● Bass Enhance level can be set within the range of 0 to 3.

```
3D User Set
  3D
  Bass Enhance
◀ Return
```

```
⦿ Bass Enhance
       ▲
       2
       ▼
```
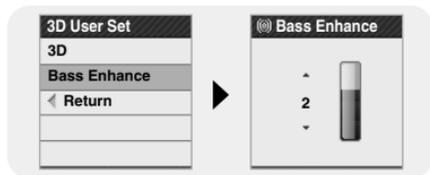
Street Mode

● Use ➖,➕ to move to Street Mode On or Off and press the Ⓜ button.
● On: You can hear the sound with better quality when you listen to music in the street.
● Off: Tracks are played in the set sound mode.

```
Street Mode
  ◎ On
  ◉ Off
◀ Return
```

User EQ Set

● You can adjust the EQ to your preference in the User EQ Set.
● Press ⏮,⏭ to move left or right to select the desired EQ, and press ➖,➕ to adjust the level. After the setting is completed, move to [OK] and press the Ⓜ button.

```
User EQ Set
```

Press and hold the Ⓜ button. Select Settings → Display.

Scroll

Scroll Speed

● Use ➖,➕ to set the scroll speed to adjust the speed of the track title movement.
● High → Middle → Low.

```
Scroll Speed
  ◎ High
  ◉ Middle
  ◎ Low
◀ Return
```
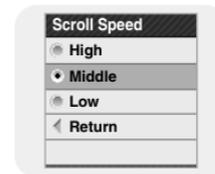
Scroll Type

● Use ➖,➕ to select one of the scroll types below.
● Horizontal : Music title moves horizontally.
● Vertical : Music title moves vertically.

```
Scroll Type
  ◎ Horizontal
  ◉ Vertical
◀ Return
```
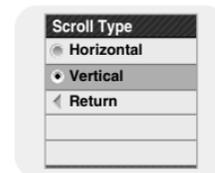
Visualizer

● Use ➖,➕ to move to the Visualizer screen you want and press the Ⓜ button.
● If you select a visualizer, the background of the music mode is changed to the selected visualizer screen.

```
Visualizer
  ◉ Off
  ◎ Enlarged EQ
  ◎ Graphic EQ 1
  ◎ Graphic EQ 2
  ◎ Graphic EQ 3
```

```
Visualizer
  ◎ Graphic EQ 4
  ◎ Graphic EQ 5
◀ Return
```
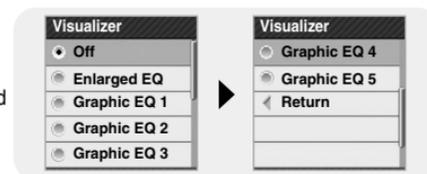
Backlight Time

● Use ━,╋ to move to the Backlight Time you want and press the Ⓜ button.
● You can set the Backlight Time between 3 seconds and 1 minute, or On.
● When set to On, the backlight stays on continuously.
● When the backlight disappears from the screen, it will not reappear until a button is pressed.

Backlight Time		Backlight Time
⦿ 3 sec	▶	○ On
○ 5 sec		◁ Return
○ 15 sec		
○ 30 sec		
○ 1 min		

Tag Info.

● Use ━,╋ to move to Tag Info. On or Off and press the Ⓜ button.
● On : The title and artist contained in the file tag information are displayed during playback.
● Off : Display the name of music file.

Tag Info.
○ On
⦿ Off
◁ Return

Note
- 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.

Clock Screen Saver

● Use ━,╋ to move to the Clock Screen Saver time you want and press the Ⓜ button.
● You can set the time to wait to Off, or between 10 seconds and 5 minutes. If no button is pressed during playback, the clock screen appears automatically after the time you set.
● When set to Off, the normal playback screen displays.

Clock Screen Saver		Clock Screen Saver
⦿ Off	▶	○ 5 min
○ 10 sec		◁ Return
○ 30 sec		
○ 1 min		
○ 3 min		

Language

● Use ━,╋ to select the language for displaying Tag information and menu and press the Ⓜ button.
● English → français

Language
⦿ English
○ français

Note
- The supported languages can be changed or added.

ENG

Press and hold the ⊡ button. Select Settings → Record.

Bit Rate

- Use ▬,✚ to move to the recording bit rate you want and press the ⊡ button.
- When recording music into an MP3 file, you can select one of the following bit rates : 32kbps, 64kbps, 96kbps, 128kbps, 160kbps and 192kbps.

Bit Rate	Bit Rate
● 32 Kbps	○ 192 Kbps
○ 64 Kbps	◀ Return
○ 96 Kbps	
○ 128 Kbps	
○ 160 Kbps	
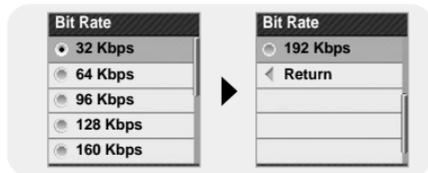
Auto Sync

- Use ▬,✚ to move to the Auto Sync you want and press the ⊡ button.
- Auto Sync Time is a function for separating and saving MP3 files when there is no sound for a set time during MP3 recording.
- Auto Sync Time can be set to Off, Sync 1, 2 seconds, 3 seconds, 4 second, or 5 seconds.
- In SYNC 1 setting, recording stops when there is no sound for over 2 seconds during recording.
- If Auto Sync Time is set to Off, recording keeps going even if there is no sound, and then it is saved as one file.

Auto Sync	Auto Sync
● Off	○ 5 sec
○ Sync 1	◀ Return
○ 2 sec	
○ 3 sec	
○ 4 sec	

VOR (Voice Operation Recording)

- Use ▬,✚ to move to VOR On or Off and press the ⊡ button.
- On : Recording stops if there is no sound.
- Off : Recording continues regardless of voice volume.

VOR (Voice Ope..
○ On
● Off
◀ Return
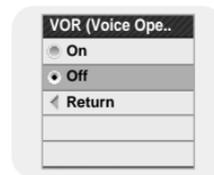
System Settings

Press and hold the ⊡ button. Select Settings → System.

Play Speed

- Use ▬,✚ to move to the Play Speed you want and press the ⊡ button.
- The higher the number, the faster the speed of play, and the lower the number, the slower the speed of play.

Play Speed
0

ENG

Skip Interval

- Use ▬,✚ to move to the Skip Interval you want and press the ⓜ button.
- You can set the Skip Interval Time to Track or between 5 seconds and 10 minutes.
- If you set the Skip Interval to Track, then press the ◄◄, ►►I button, the previous or next track will be selected.

Note

- For a VBR file, the Skip Interval may not be exact.

Skip Interval	Skip Interval
● Track	○ 1 min
○ 5 sec	○ 3 min
○ 10 sec	○ 5 min
○ 15 sec	○ 10 min
○ 30 sec	◄ Return

Search Speed

- Use ▬,✚ to move to the Search Speed you want and press the ⓜ button.
- You can set the Search Speed to skip 1 second to 1 minute sections within a song.

Note

- For a VBR file, the Search Speed may not be exact.

Search Speed	Search Speed
● 1 sec	○ 20 sec
○ 3 sec	○ 30 sec
○ 5 sec	○ 1 min
○ 10 sec	◄ Return
○ 15 sec	

Auto Off Time

- Use ▬,✚ to move to the Auto Off Time you want and press the ⓜ button.
- You can set the Auto Off Time to Off or between 5 seconds and 3 minutes. If no button is pressed after play stops, the player will automatically turn off after the time you set.
- When set to Off, the function is disabled.

Auto Off Time	Auto Off Time
● Off	○ 1 min
○ 5 sec	○ 3 min
○ 10 sec	◄ Return
○ 15 sec	
○ 30 sec	

Sleep

- Use ▬,✚ to move to the Sleep time you want and press the ⓜ button.
- Sleep time can be set to Off, 15~120 minutes. The player will automatically turn off after the time you set.
- When set to Off, the function is disabled.

Sleep	Sleep
● Off	○ 120 min
○ 15 min	◄ Return
○ 30 min	
○ 60 min	
○ 90 min	

Time Set

You can set the current time.

1 Use ▬,✚ to set the time and press the ►►I button.

2 After the setting is completed, move to [OK] and press the ⓜ button.

Note

- The current time is automatically set when you download files to your player. If your time region has been changed relocation, please set the time again. You cannot set the minute and the second.

Time Set

AM 03 : 38

2005 - 06 - 21

OK　Cancel

Resume

- Use ▬,✚ to move to Resume On or Off and press the ⓜ button.
- On: Playback will resume from the point it was previously stopped.
- Off: Playback will resume from the beginning of the file/track that was playing when stopped.

Resume
○ On
● Off
◄ Return

ENG
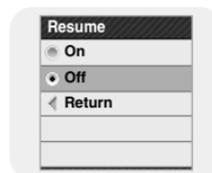
Beep

● Use ▬,✚ to move to Beep On or Off and press the ⓜ button.

● On : The unit beeps when the buttons are pressed.

● Off : The unit does not beep.

Beep
- ◉ On
- ◉ Off
- ◀ Return

Intro Time

● Use ▬,✚ to move to the Intro Time you want and press the ⓜ button.

● You can set the Intro Time from 10 seconds to 1 minute.
When you select the Intro function(Press and hold the ⓜ button.
Select Settings → Play mode → Intro), the beginning of all files will be played back for the seconds you set.

Intro Time
- ◉ 10 sec
- ◉ 20 sec
- ◉ 30 sec
- ◉ 1 min
- ◀ Return

Default Set

● Use ◄◄ , ►►► to move to [OK] or [Cancel] and press the ⓜ button.

● OK : All settings selected will be returned to the original factory settings.

● Cancel : All settings selected will remain as they are.

Default Set
OK Cancel

Format

● Use ◄◄ , ►►► to move to [OK] or [Cancel] and press the ⓜ button.

● OK : Memory is formatted and all saved files are deleted.

● Cancel : Memory is not formatted.

Note

- Care must be taken as formatted files can not be recovered.

Format?
OK Cancel

About

● If you select About, you can check the player's firmware version, file information and memory capacity.

Note

- Go to samsung.com for firmware updates.

1 Connect to http://www.samsung.com, select [SUPPORT] → [DOWNLOAD CENTER] and then select your product.

2 When the product page appears, select [Firmware] below the model name to download the latest firmware.

3 Uncompress the downloaded file in a folder.
● Font, image and ROM files will be displayed.

4 Connect the player to your PC with the USB cable.

5 Right click on the Start button, then choose Explore to Open Windows Explorer on PC.
● [Samsung YP-T7J] is displayed in Windows Explorer.

6 Select the uncompressed files and drag-and-drop it into [Samsung YP-T7J]→[Data].
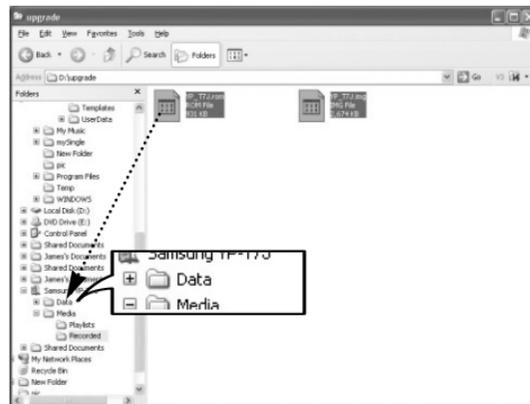
7 After disconnecting USB Cable, turn off the player.

8 Press and hold the ▶II button to turn on the player.
● The firmware will be upgraded.
● When upgrading is complete, the player will be turned off automatically.

Note
- Check the battery charge status of the player. If the battery is not sufficiently charged, the firmware will not be upgraded.

MENU

| Music | Navigation | FM Radio | Favorites | Photo | Settings | Exit |

FM Radio
- Normal
- Preset
- Auto Preset
- Delete Preset
- FM Region
- FM Search Level

Settings

Play Mode	Sound Effect	Display	Record	System
Normal	DNSe	Scroll	Bit Rate	Play Speed
Repeat One	3D User Set	Visualizer	Auto Sync	Skip Interval
Repeat All	Street Mode	Backlight Time	VOR	Search Speed
Shuffle All	User EQ Set	Tag Info.		Auto Off Time
Intro		Clock Screen Saver		Sleep
		Language		Time Set
				Resume
				Beep
				Intro Time
				Default Set
				Format
				About

● Use the ▬ , ✚ buttons to move and use Ⓜ button to select.

The software doesn't function properly
● Refer to the System Requirements

The player does not work and the LCD displays nothing.
● Reset the player by pressing the RESET Hole using a pointed object such as a safety clip.
● Check the battery charge status of the player.

In PLAY mode, music is not played after pressing the ▶Ⅱ button
● Check to see if MP3 or WMA files are saved in the built-in memory.
● Check to see if the HOLD button is locked.

Files cannot be downloaded.
● Check to see if the driver is installed correctly in the computer.
● Check the connection between the player and PC.
● Reset the player by pressing the RESET Hole using a pointed object such as a safety clip.
● Check if the memory is full.
● Using WMP10, you can download up to 1500 files at a time.

Backlight does not work.
● Check the backlight setup.
● When the battery power is low, the backlight will go out.

The buttons do not work.
● Check to see if the HOLD button is locked.
● Reset the player by pressing the RESET Hole using a pointed object such as a safety clip.

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When downloading a file in the library of WMP10, the following message appears. "Windows Media Play can't play the file"
● Select **[Tools]** → **[Search for Media Files]** → **[New files and all existing files in library]** from the menu and click the [Search]button.

The player keeps being turned off.
● In Stop mode, the power is automatically turned off (changes depending on settings).
● Check to see if there are files saved in it.

Something's wrong with play time displayed during Play mode.
● Check to see if a VBR file is playing.

The file name is not displayed correctly.
● Move to [Settings] → [Display] → [Language] in the Menu and then change the language setting.

There is a file saved in the player, but "No File" appears in the screen.
● Check to see if MP3 or WMA files are saved in the built-in memory.

I cannot properly connect the player to the PC.
● Win98 : try to connect again after installing Driver.
● Win ME/2000/XP :Press Start in the desktop to execute Windows Update. After selecting important update and service pack, execute update all.
Try to connect it again after rebooting PC.

Model	YP-T7J
Built-in Memory capacity	YP-T7J X(512MB) / YP-T7J Z(1GB) / YP-T7J Q(2GB)
Built-in Rechargeable Battery Capacity	380mAh
Voltage	3.7V (Li-polymer)
Play Time	Music: 10 Hours
Supported Number of Files	Max. 2000
Dimensions/Weight	1.46″ X 0.52″ X 2.44″ / 1.4 oz
Case	Magnesium/Aluminum/Plastic
Maximum File Transfer Data Rate	25Mbps
Noise Ratio	90dB with 20kHz LPF (based on 1kHz 0dB)
Earphones Jack Output Power	20mW(16Ω)
Output Frequency Range	20Hz~20kHz
Operating Temperature Range	-5~ +35℃ (23~95°F)
FM Frequency	87.5~108.0MHz
FM Signal to Noise Ratio	45dB
FM T.H.D	1%
FM Useable Sensitiivity	10dBµ
File Support	AUDIO : MP3(MPEG1/2/2.5 Layer3), WMA IMAGE : JPEG(ISO/IEC 10918-1/Annex F-Sequential DCT-based mode of operation)

ENG

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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 frquency 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.

FCC

Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.

Compliance

This product conforms to the following Council Directive:

◆ Directive 89/336/EEC, 92/31/EEC(EMC)

Declaration of Conformity

Name: Samsung Electronics Co., Ltd
Address: 416, Maetan-3Dong, Paldal-Gu, Suwon City, Kyungki-Do, Korea 442-742
declares under its sole responsibility that the product
Trade Name: Samsung Electronics Co., Ltd
Model Number: YP-T7J
has been tested according to the FCC/CISPR22/95 requirements for Class B devices and found compliant with the following standards

EMI/EMC: AnSI C63.4 1992, FCC Part 15 Subpart B

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 undesirable operation.

Party Responsible for Product Compliance

Samsung Electronics America
QA Lab.
3351 Michelson Dr. Suite #290
Irvine, CA92612

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.
Return of the product for defective reasons should be to the original purchaser; however, Samsung Authorized Dealers and Authorized Service Centers will comply with the warranty on the terms issued to purchasers in the country concerned. For further information relating to the Authorized Service Centers contact;
1-800-SAMSUNG (1-800-726-7864)
www.samsung.com

WARRANTY CONDITIONS:

1.The warranty is only valid when the warranty card is properly completed, and upon presentation of the proof of purchase consisting of original invoice or sales slip confirmation, indicating the date of purchase, dealer's name, model, serial No. and product number.
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.

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 installationor 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.

6. This warranty does not affect the consumer's statutory rights nor the consumers rights against the dealer from their purchase/sales agreement.

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