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SAMSUNG

Portable MP3-CD Player

MCD-MP67

MP3-CD/CD-R/RW Playback

SAMSUNG

ELECTRONICS

Instruction Manual





Main Features

MP3-CD, CD-R/RW Playback

You can play back MP3-files on CD-R or CD-RW discs.

+10 Button

One MP3-CD can contain over 100 MP3 music files. This button is used to skip through tracks in multiples of 10, in order to find the track you want more quickly.

What is MP3?

MP3 means MPEG1 Layer 3, the global standard for audio signal compression technology. It uses digital compression technology to compress original sound data by up to 12 times without sound quality degradation.

File Compatibility

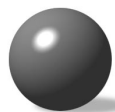
- The unit will playback files created in MP3 format (Mpeg1.Layer 3) with *.mp3 as their extension.
- Files created in MP2 format (Mpeg1.Layer2) with *.mp2 as their extension can also be played back.

How many MP3 files can a CD-R or CD-RW disc record?

- The maximum capacity of one CD-R or CD-RW disc is 650MB. Normally, one MP3 file has a capacity of 4MB, therefore approximately 170 files can be recorded on a single disc.

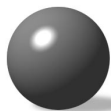
Shock Prevention

Even if the CD player is knocked or jolted while listening to a CD, the sound will not skip but will continue normal playback.



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Safety Warning

Take care not to allow dust or other contaminants to come into contact with your CD player.



Do not apply heavy pressure to the main unit or remote control.



Do not leave your CD player in direct sunlight or near a heat source.



Do not put anything other than a CD (CD-R or CD-RW) inside your CD player.

- Such actions will damage your CD player.



Do not use broken or scratched MP3 CDs.



Do not use your CD player on uneven or unstable surfaces.

- Your CD player may not operate properly.



Do not touch the lens with your finger or scratch it.

- Your CD player may not operate properly.



Do not place your CD player in a dusty or humid location.



Do not attempt to take apart, repair or modify your CD player.

- Such actions will damage your CD player.



Earphones

Road safety

- Do not use the earphones while riding a bicycle, driving any kind of motor vehicle or motorcycle.
This is very dangerous and is illegal in certain regions.
It is dangerous to listen to earphones at high volume while walking or jogging.

In order to protect your hearing

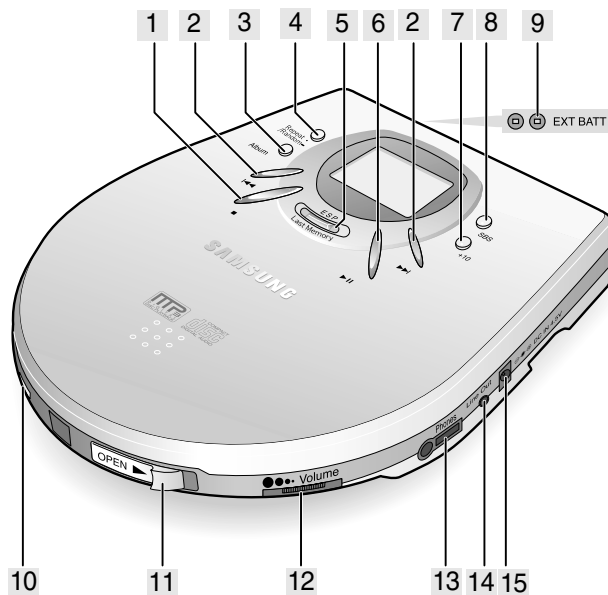
- Do not wear the earphones with the volume set too high.
Doctors state that listening to music at high volume for prolonged periods is harmful to hearing.
- If you experience a ringing in your ears, reduce the volume or stop listening.

Environmental information

- All excessive packing material has been omitted.
We have done our utmost to make the packaging easily separable into three materials: cardboard(box), polystyrene foam(buffer) and polyethylene(bags, protective foam sheet).
- Your set consists of materials which can be recycled.
Please observe the local regulations regarding the disposal of packing materials, exhausted batteries and old equipment.

Buttons and Controls

Main Unit

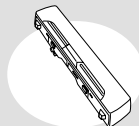


- 1. Stop(■) button**
Press once to stop playback, press twice to turn unit off.
- 2. Skip/Search(⏮ / ⏭) button**
- 3. Album button(Refer to page 19.)**
Press this button to select MP3 tracks from an album as a single unit.
- 4. Repeat/Random button(Refer to page 16.)**
Press and release when you wish to repeat a track. Press button and keep it depressed for a moment if you wish to listen to music in random order.
- 5. Esp/Last Memory button(Refer to pages 17-18.)**
This button enables you to continue to enjoy normal CD playback even after the player has been jolted or knocked.
- 6. PLAY/PAUSE(▶||) button**
- 7. + 10 button (Refer to page 15.)**
This button allows you to skip through 10 tracks at a time.
- 8. SBS button(Refer to page 17.)**
This button enables you to enjoy realistic and dynamic bass sound.
- 9. Battery Pack Connection Jack (Refer to page 12.)**
- 10. HOLD switch(Refer to page 18.)**
With the HOLD function selected, you cannot operate any buttons.
- 11. OPEN switch**
- 12. Volume control**
- 13. Earphone Connection Jack (Refer to page 9.)**
- 14. Line Out Connection Jack (Refer to page 9.)**
- 15. Power Input Jack (Refer to page 9.)**
Connecting the AC adaptor.

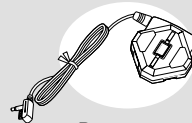
Accessories



Earphone



Battery Pack



Remote



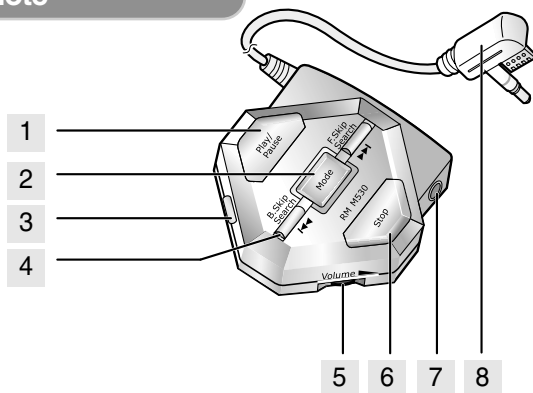
Carry Case



AC Adaptor

Buttons and Controls

Remote



1. Play/Pause button

2. Mode button

3. HOLD switch

4. Skip/Search (◀◀ / ▶▶) button

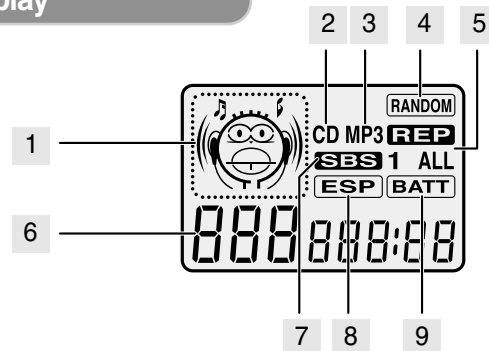
5. Volume control

6. Stop button

7. Earphone Connection Jack

8. Unit Connection Jack

Display



1. Operation Indicator.

2. Displayed when CD is inserted.

3. Displayed when MP3-CD is inserted.

4. Displayed when songs are selected randomly.

5. Displayed when one or all tracks are repeated.

6. Album number, track number and playing time are displayed.

7. SBS Indicator.

8. ESP Indicator.

9. Replace Battery Warning Indicator (If battery is fully discharged, the indicator will flash.)

Sorry Displayed when incompatible MP3-CD is inserted.

Hold Flashes when any control button is pressed while HOLD function is activated.

Last When Last Memory is selected, the display shows ON. If the function is cancelled, it shows OFF. (This is displayed only when an MP3-CD is inserted)

Preparation before using your unit

How to Connect

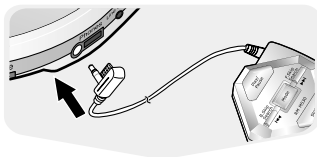
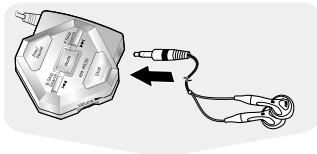
- 1 Connect the AC adaptor to the power input jack. Then, connect the AC plug of the adaptor to the AC outlet.

- Only use the AC adaptor supplied with your product.

➤ When you are not using this product, disconnect the AC adaptor from the AC outlet.

- 2 Connect the earphone jack plug to the main unit.

- Reduce the volume on the earphone control while increasing the volume on the main unit.



Connection to External Device (if necessary)

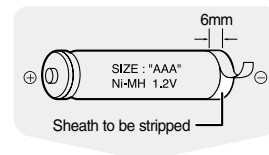
※ Your CD Player may be connected to the AUX IN jack of an external device.

1. Reduce the volume of the external device.
2. Connect the Line Out jack to the Input jack of the device.

Using the rechargeable battery (not supplied)

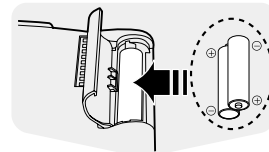
- 1 Strip the sheath covering the terminals of the rechargeable battery before charging it.

- As shown in the illustration, with a knife carefully strip the sheath of the negative (-) terminal by 6 mm.
- If the sheath is not stripped, charging will not function.



- 2 Insert the battery into the battery compartment.

- Carefully check the correct orientation of the positive and negative terminals of the battery.



- 3 Connect the AC adaptor to the AC outlet and power input jack.

- Charging of the rechargeable batteries will commence.

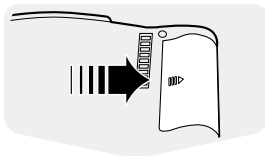


- Time taken to fully charge the battery: 6 hours
- Battery life of fully charged battery
MP3-CD (When ESP is On): 2 hours and 40 minutes
CD (When ESP is Off): 6 hours

Preparation before using your unit

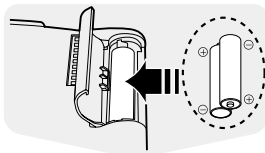
Using standard batteries

- 1 Open the cover of the battery compartment.



- 2 Carefully check the correct orientation of the positive and negative terminals of the batteries. Replace the cover.

- Use two AAA type 1.5 V batteries.
 - Use two AAA alkaline batteries.
- Manganese batteries have a shorter battery life.



Battery Life(Using alkaline batteries)

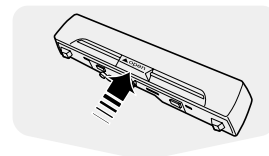
	Main Unit	Main Unit + battery pack ("AAA" type) ("AA" type)
MP3-CD/CD (When ESP is On)	2 hours and 40 minutes	11 hours
CD(When ESP is Off)	6 hours	22 hours



- Do not recharge standard batteries.
- Do not mix old and new batteries.
- Remove the batteries if they will not be used for a long time.
- Remove the standard batteries when you use an AC adapter.

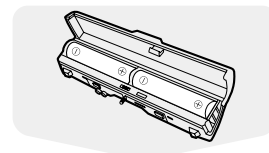
Using the battery pack

- 1 Open the cover of the battery compartment.

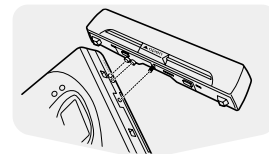


- 2 Carefully check the correct orientation of the positive and negative terminals of the batteries. Replace the cover.

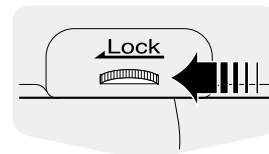
- Use two AA type 1.5 V batteries.



- 3 Slide the battery pack into the groove and insert into the battery pack connection port on the rear of the unit.

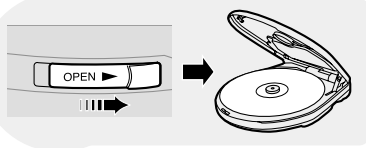


- 4 Turn LOCK knob to secure battery pack tightly in position.

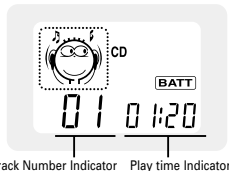


CD Playback

- 1 Slide the OPEN button to open the door. Insert a CD.
 • Push the door to close it.



- 2 Press the Play/Pause (▶||) button.
 • Once the CD is recognised, playback commences.



- 3 To stop playback, press the Stop (■) button.



To temporarily pause playback

Press the Play/Pause (▶||) button.

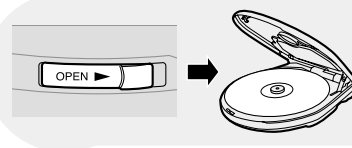
- Playback will be temporarily suspended.
- Press the Play/Pause (▶||) button again to resume playback.



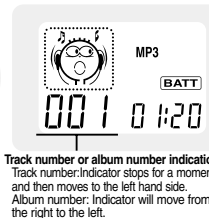
MP3-CD Playback

This product is an MP3-CD and audio CD player. It cannot record/save mp3 files.

- 1 Slide the OPEN button to open the door, and insert an MP3-CD.
 • Push the door to close it.



- 2 Press the Play/Pause (▶||) button.
 • The inserted MP3-CD will be scanned for about 30-90 seconds. Playback will then commence.
 ➤ Your CD Player will take a few moments to scan through all the tracks recorded on a particular MP3 CD.



- 3 To stop playback, press the Stop (■) button.



- Depending on the speed or format of the data written, sometimes CD-RW discs will not be read properly. In such instances, try to write the data again.



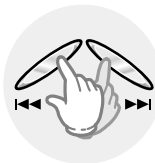
- When the OPEN switch is slid to open the door, playback will stop.

Features

Skip

Press and release the **◀◀** or **▶▶** button during playback of a CD.

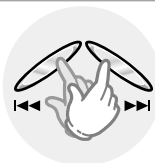
- Press the **▶▶** button to play the next track. Press the **◀◀** button to go back to the beginning of the current track. (Briefly press the **◀◀** button twice to repeat the previous track.)
- Press the **▶▶** button while the unit is in "stop" (no playback) mode. Track 2 will be played back. Press the **◀◀** button to play back the previous song.



Search

Press and hold the **◀◀** or **▶▶** button and keep depressed during playback of a CD.

- Press and hold **◀◀** or **▶▶** button.
The CD will playback in fast forward or fast reverse mode.
- Release the button to return to normal playback mode.

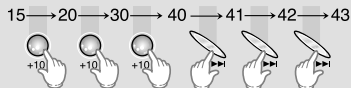


To skip through 10 tracks at a time

Press the **+10** button briefly while playing back a CD.
Playback will skip 10 tracks.

example) If you want to select track 43 during playback of track 15, press the **+10** button three times, and then press the **▶▶** button three times.

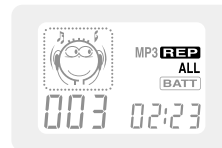
➤ The player must be in the "Album Off" mode to use this feature.



Repeat Function

Press the Repeat/Random button.

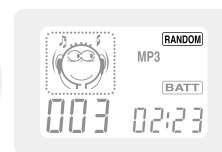
- Each time the button is pressed, REP1 and REP ALL are selected alternately.
- If you want to playback the current track again, select REP1. If you want to repeat playback of all songs, select REP ALL.



Random Function

Press and hold the Repeat/Random button.

- All tracks will be played back in random order.
- To cancel this function, press and hold the button again, or press the STOP (■) button.

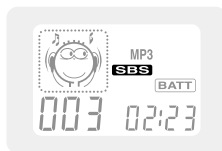


Features

SBS Function

Press the SBS button.

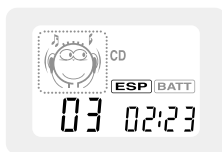
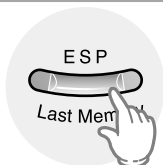
- The SBS function enhances the bass response of the unit.
- Each time the SBS button is pressed, SBS will be turned on and off alternately.



ESP Function

Press the ESP button.

- CD Playback: Press the ESP button to turn this function on and off. (During playback of an MP3-CD, ESP will always be active whether or not the ESP button is pressed.)
- CD playback will operate normally even during vibrations or shocks.
- Playbacks may be processed by ESP function with the battery and this function is automatically released when the voltage drops (below 1.7V)

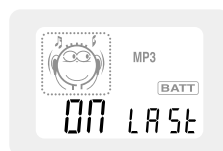
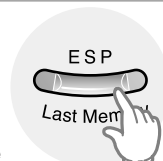


Last Memory Function

✦ This function is only available during playback of an MP3-CD

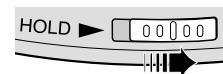
When MP3-CD playback is selected again after your CD player has been stopped or turned off, this function allows playback from the start of the track that you last listened to.

- To cancel this function, press the Last Memory button again.



When the HOLD switch is selected

- Any other button pressed during CD playback will not function.
- Use the HOLD function when carrying your CD Player around with you. Use of this function will allow you to conserve battery life as it prevents the CD Player from being turned on unintentionally if a button is pressed.



Features

Album Function

Main Unit

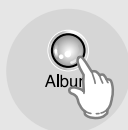
Press the Album button. for a short time.

- It moves to the next album.
example) By pressing the Album button during playback of Kevin02.mp3, playback will skip to Summer05.mp3 (1st track of the 2nd album).

Songs stored in the ALBUM	Main Unit Display		
	When it is 'ALBUM ON'	When it is 'OFF'	
	Track Num.	Album Num.	Track Number Effect display
1. Kevin01.mp3	001	-001-	001
Kevin02.mp3	002	-001-	002
Kevin03.mp3	003	-001-	003
Kevin04.mp3	004	-001-	004
2. Summer05.mp3	001	-002-	005
Summer06.mp3	002	-002-	006
3. Michael07.mp3	001	-003-	007
Michael08.mp3	002	-003-	008
002 00:00 001 Track Number/Album Number Indication			

Press and hold the Album button.

- The Album feature will turn On/Off.



ON ALBU
OFF ALBU

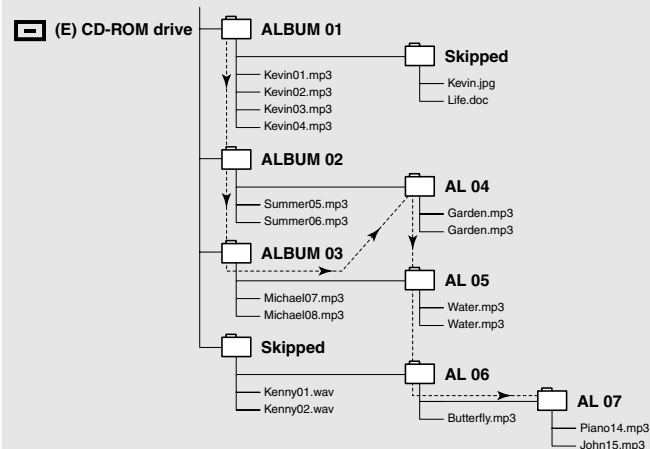


- This function does not apply to MP3-CDs that have not been created with albums.

- This function is only available during playback of an MP3-CD
Albums are sections of tracks representing one artist. This function makes it easier to skip between them.

Playback sequence of albums and tracks

- When using Windows Explorer.
- The arrows indicates playback sequence of albums and tracks.
- Albums with .jpg, .wav or .doc are not audio files and therefore will be skipped.

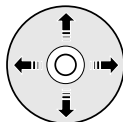




Maintaining and looking after your unit

Looking after your CDs

Wash the disc with a neutral detergent diluted in water, and then wipe gently with a soft dry cloth from the center of the disc to the outside.



Handling your CDs

Carefully pick up the disc by its edge without touching the disc's surface.



Note Do not touch the lens with your finger or scratch it.

- Playback may not function correctly.



Troubleshooting Guide

Problem

Check

Unit has no power.

- Did you insert the batteries with the correct polarity?
- Is the battery exhausted?
- Is the AC adaptor connected correctly?
- Is the door open?

Playback does not function.

- Is the disc inserted correctly?
- Is the disc damaged or deformed?
- Has the unit been locked with the HOLD switch?
- Has the unit been moved from a cold place to a hot place?
Abrupt change of temperature may cause condensation to form on the lens. Keep your CD Player in a warm place until the condensation on the lens has disappeared.

Earphones don't work.

- Is the volume control on the main unit or earphones at the minimum setting?
- Are the earphones and the main unit connected correctly?

The CD skips.

- Was the unit jolted or knocked?
- Are there dust, fingerprints or scratches on the disc?

Some of the MP3 files on a CD are not recognised.

- Check if the unreadable files have .mp3 as their extension on your PC.



Memo

[illegible]

Warranty (for USA users only)

SAMSUNG LIMITED WARRANTY

Samsung Electronics America Inc.(SEA), warrants that this product is free from defective materials and workmanship.

SEA further warrants that if this product fails to operate properly within the specified warranty period and the failure is due to improper workmanship or defective materials, SEA will repair or replace the product at its option.

All warranty repairs must be performed by a SEA Authorized Service Center. (The name and address of the location nearest you can be obtained by calling toll free: 1-800-SAM-SUNG)

LABOR
90 Days (Carry-in)

PARTS
One year

On carry-in models, transportation to and from the service center is the customer's responsibility.

The original dated sales receipt must be retained by the customer and is the only acceptable proof of purchase. It must be presented to the authorized service center at the time service is requested.

EXCLUSIONS (WHAT IS NOT COVERED)

This warranty does not cover damage due to accident, fire, flood and/or other acts of God; misuse incorrect line voltage, improper installation, improper or unauthorized repairs, commercial use or damage that occurs in shipping. Operations explained in the instruction manual are not covered under the terms of this warranty. This warranty will automatically be voided for any unit found with a missing or altered serial number. This warranty is valid only on products purchased and used in the United States and Puerto Rico.

Some states do not allow the exclusions or limitations of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Warranty (for Canada users only)

SAMSUNG LIMITED WARRANTY

Samsung Electronics Canada.(SECA), warrants that this product is free from defective material and workmanship.

SECA further warrants that if this product fails to operate properly within the specified warranty period and the failure is due to improper workmanship or defective materials, SECA will repair or replace the product at its option.

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This warranty does not cover damage due to accident, fire, flood and/ or other acts of God; misuse incorrect line voltage, improper installation, improper or unauthorized repairs, commercial use or damage that occurs in shipping. Exterior and interior finish, lamps, glass are not covered under this warranty. Customer adjustments which are explained in the instruction manual are not covered under the terms of this warranty. This warranty will automatically be voided for any unit found with a missing or altered serial number. This warranty is valid only on products purchased and used in Canada.