

 **soundmaster®**

**MP3 PORTABLE CD PLAYER WITH
45 SEC. ANTI-SKIP PROTECTION**



COMPACT
disc
DIGITAL AUDIO

**CLASS 1 LASER
PRODUCT**

CD-9135MP3

IMPORTANT SAFEGUARDS

Hearing is a one of our most valuable senses, so please take care of yours when using this player. We strongly advise you to adhere to the following instructions so as to guard against possible injuries or loss of hearing:

ESTABLISH A "SAFE" SOUND LEVEL

- Over time, your hearing will get used to continually listening to loud music, which will give you the impression the volume has been turned down. But a sound level that seems normal to you may in fact be harmful. To protect yourself from this risk, adjust the volume to a sufficiently low level, **BEFORE YOUR HEARING HAS TO ADAPT**.
- Increase the level little by little until you can hear comfortably and clearly without any distortion.
- Hearing damage has a cumulative effect and is irreversible.
- If you have a "ringing sound in your ears" or feel discomfort when listening, the volume is set too high.

When you have reached a comfortable listening volume, **DO NOT INCREASE THE SOUND LEVEL ANYMORE.**

Please find below a short list of common sound levels which may help you evaluate your volume setting.

DECIBELS

Level in dB	Example
30 dB	Quiet library, low whispering
40	Dining room, fridge, non-street front bedroom.
50	Normal conversation, calm offices, light traffic.
60	Electric sewing machine.
70	Vacuum cleaner, hair dryer, noisy restaurant.

HARMFUL SOUND LEVELS IN THE EVENT OF CONSTANT EXPOSURE

80 dB	Average city traffic, alarm clock at a distance of 60 cm, mixer.
90	Motorbike, heavy goods vehicle, petrol driven lawn mower.
100	Compressed air drill, chain saw, refuse collection truck, disco / night-club.
120	Rock concert, thunderbolt.

PERMANENT HEARING LOSS

140	PAIN THRESHOLD Shot fired at a distance of 60 cm.
180	Rocket launching pad.

WARNING

HAZARD WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

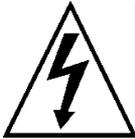
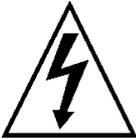
PLEASE NOTE THAT THIS PLAYER IS NOT COMPATIBLE TO WORK WITH PC DIRECTLY, IT CANNOT DOWNLOAD MUSIC FROM PC TO THIS PLAYER DIRECTLY.

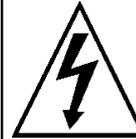
Under the influence of electrostatic phenomenon, the product may malfunction and require user to power reset

WARNINGS

To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

EXPLANATION OF GRAPHIC SYMBOLS

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	
<p>WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>		

	<p>The lightning flash with arrowhead symbol, with in an equilateral triangle, is intended to alert user to the presence of uninsulated "dangerous voltage" within the product enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.</p>
	<p>The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instruction in the literature accompanying the appliance.</p>

PRECAUTIONS FOR USE

To ensure safe, appropriate use of your personal CD player, please follow the advice below:

Location

- Do not use the product in extremely hot, cold, dusty or damp conditions.
- Place the product on a smooth, flat surface.
- Ensure that air is free to circulate through the product. Do not use it in a poorly ventilated place, cover it with a cloth or place it on carpet.

Power supply voltage

- Before using the product, check that its rated voltage is suitable for your mains supply.

Safety precautions

- When you plug in or unplug the power cord, always hold the plug rather than the cable. Pulling the cord could damage it and create a hazard.
- Always unplug the product from the mains if you do not intend to use it for an extended period.
- The On/Off button does not disconnect the product from the mains power supply. To disconnect the product from the power supply, you must unplug the power cord.
- This product should only be used in a horizontal position.

Condensation

- Water droplets or condensation may form inside the CD player if it is left in a warm, damp atmosphere.
- The product may not operate correctly if condensation forms inside it.
- Leave the product in a warm, dry room for 1 to 2 hours to allow the condensation to evaporate.

In the event of a problem, unplug the power cord and contact a qualified repair technician.

Warning: Ventilation

Your personal CD player has ventilation holes, which should never be obstructed.

Liquid warning:

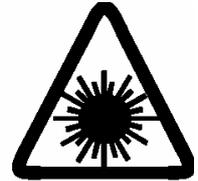
Never allow liquids to splash or drip onto the product. Never place a liquid-filled container (e.g. vase, jar, etc.) above it.

IMPORTANT

This product contains a low-power laser emitter.

CLASS1 LASER PRODUCT
APPAREIL À LASER DE CLASSE1
PRODUIT LASER DE CLASSE1

INVISIBLE LASER RADIATION
WHEN OPEN AND INTERLOCK
FAILED OR DEFEATED. AVOID
DIRECT EXPOSURE TO LASER
BEAM.

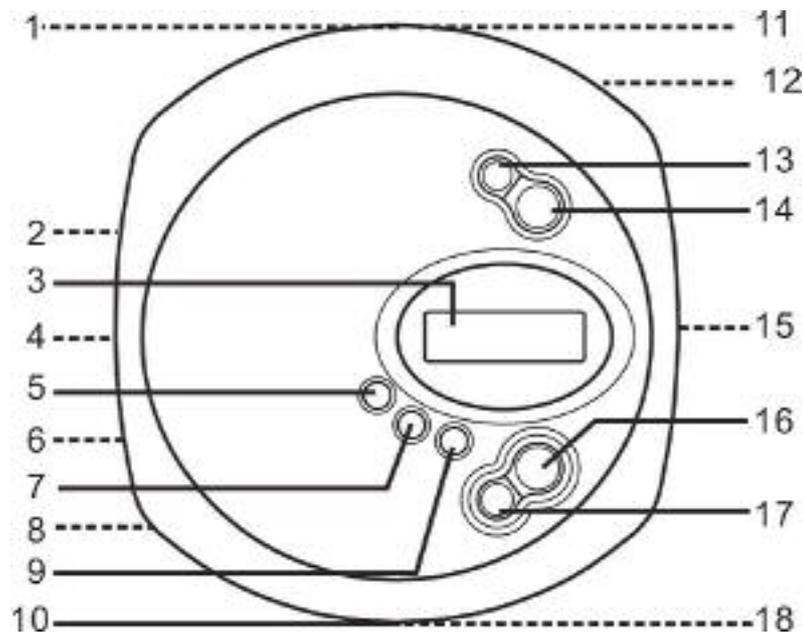


1. This player does not have a separate Start/Stop switch. Once the batteries have been installed or the main adapter plugged in and a CD inserted, simply press the Play button to start playing the CD.
2. To optimise battery life and ensure the longest possible playing time, this player has a built-in automatic power off function.
The power supply will be automatically cut off about 60 seconds after a CD has finished playing or as soon as the CD door is opened.
3. The ESP function (Electronic Skip Protection) is automatically engaged as soon as playback starts. For more detailed information, refer to page 9 of this instruction manual.
4. Do not insert anything in the safety notch. If you do, the laser diode will be activated when the CD door is open.

Warning:

The normal function of the product may be disturbed by electro static discharge. If so, simply reset the product (or reconnect to power source) to resume normal operation.

LOCATION OF CONTROLS



- | | |
|-------------------------|---|
| 1. DC INPUT JACK | Jack for 4.5V external power supply |
| 2. LINE OUT JACK | Connect to an external amplifier |
| 3. DISPLAY WINDOW | LCD function display |
| 4. PHONE JACK | 3.5mm headphone jack |
| 5. PROGRAM | Selects the program mode or enters the program. |
| 6. VOLUME | Adjusts the volume |
| 7. MODE | Selects the different playing possibilities;
REPEAT1/ ALL/DIR., INTRO, RANDOM |
| 8. DBBS | Selects Bass Boost options |
| 9. ESP/ALBUM | MP3: select the file search function by ALBUM CD
AUDIO: Anti-Shock Protection on/off |
| 10. HOLD | Switch to disable the operating controls |
| 11. RECHARGE SWITCH | Set the switch to ON position to start charging.
Both batteries must be of rechargeable
NICKEL-CADMIUM or NI-MH type. |
| 12. RECHARGE LED | The Red LED indicator will illuminate to show that
charging is taking place. |
| 13. SKIP-/SEARCH | Skip or fast search tracks backward. |
| 14. SKIP+/SEARCH | Skip or fast search tracks forward. |
| 15. BATTERY COMPARTMENT | Install Battery (inside CD door) |
| 16. PLAY/PAUSE | Turns the set on, starts and interrupts CD play. |
| 17. STOP | Stops CD play, erases a program and turns the set
off. |
| 18. OPEN SWITCH | Opens the CD lid |

POWER SUPPLY

Batteries (not supplied)

With this set you can use:

- Alkaline batteries (type AA size)

Inserting batteries

1. Open the battery compartment and insert 2 alkaline batteries.
Follow the polarity as indicated in the battery compartment.

Notes:

- Old and new or different types of battery combinations should not be used.
- Remove batteries if they are low or if the unit will not be used for a long time.

Batteries contain chemical substance so they should be disposed of properly.

Indication of low batteries

- A flashing “” indication appears on the display when the batteries need to be changed. Replace them or connect the AC power adapter (Supplied).

Notes: The average playing time of batteries under normal condition.

Playing Battery type	ESP on	ESP off
CD / Normal	3 hours	4 hours
CD / Alkaline	8 hours	9 hours
MP3 / Normal	4 hours	N/A
MP3 / Alkaline	10 hours	N/A

Power adapter (included)

Only use a 4.5V/600mA DC, positive center pin power adapter. Any other adapter may damage the set.

1. Make sure the local voltage corresponds to the adapter's voltage.
2. Connect the power adapter to the 4.5V DC jack of the player and to the wall outlet.

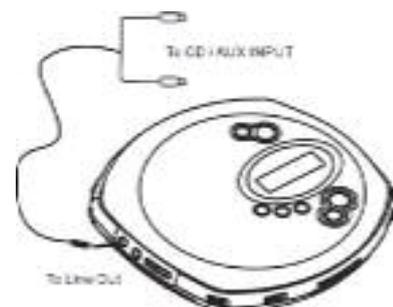


Note: Always disconnect the adapter when you are not using

Line out

You can connect the CD player to an additional appliance. E.g. amplifier, radio cassette recorder, etc., with a LINE IN jack.

1. Turn down the volume on the additional appliance.
2. Connect the audio signal cable (not supplied,) to the LINE OUT jack of the CD player and the CD IN, AUX IN or LINE IN jack of the additional appliance.
3. To adjust the sound and volume, use the controls on the connected appliance.



HOLD SWITCH

The HOLD switch disables the buttons from operating to prevent play from starting or stopping due to accidental operation. For normal use, leave the switch in the off position.

EARPHONE CONTROL

Connecting the Earphone (included)

- Connect the Earphone into the PHONE (GREEN) socket.

Important safety notes when using earphones

- **Hearing safety:** Do not play your headset at a high volume. Hearing experts advise against continuous extended play. If you experience a ringing in your ears, reduce the volume or discontinue use.
- **Traffic safety:** Do not use while operating a motorized vehicle. It may create a traffic hazard and it's illegal in areas. You should use extreme caution or temporarily discontinue use in potentially hazardous situations. Even if your headset is an open-air type designed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

Rechargeable Battery Operation

This unit can fully recharge the specified rechargeable battery, in approximately 15 hours. The rechargeable batteries (NOT supplied) should be recharged before they are used from the first time because they are low in power or if they have not been used for a long period (over 60 days)

1. Open the battery compartment cover and insert two of the recommended rechargeable batteries, matching polarity. (1.2V 1200mA)
ALL BATTERIES MUST BE OF RECHARGEABLE NICKEL-CADMIUM OR NI-MH TYPE, OTHERWISE THE BATTERIES MAY EXPLODE OR LEAK.
2. Plug in the AC adaptor and set the Recharge switch to ON position to start charging. During charging the RED LED charge indicator will illuminate.
E ONLY THE AC ADAPTOR SUPPLIED WITH THE SET FOR CHARGING.
3. After 15 hours. Please unplug the AC adaptor and switch the Recharge switch to the OFF position.
DO NOT CHARGE CONTINUOUSLY FOR 24 HOURS OR MORE. DOING SO CAN CAUSE THE PERFORMANCE OF THE RECHARGEABLE BATTERIES TO DETERIORATE.
IMPORTANT: IF NI-CAD BATTERIES ARE USED ,THE RECHARGE TIME WILL BE APPROX 7-8 HOURS.
Note: You may play DISC'S whilst charging the batteries.
4. If the operating time decreases drastically even when the rechargeable nickel-cadmium batteries are properly recharged, purchase a new set of rechargeable nickel-cadmium batteries.
5. When charging for the first time or after a long time, playing time may be reduced. In this case, charge and discharge the batteries several times.

CD PLAY

Playing a CD

This CD player plays **Audio CDs** and **MP3 CDs** such as CDRs and CDRWs. Do not try to play a Cdi, CDV or computer CD or DVD.

1. Slide the OPEN slider towards the right and the lid opens. The "OPEN" indicator will appear in LCD.
 2. Insert an audio CD or MP3-CD, printed side up, by pressing gently on the CD center so that it fits onto the hub. Close the lid by pressing it down on the left side.
 3. Press the PLAY/PAUSE button for approximately 1 second to turn the set on and the start playback. The current track number and the elapsed playing time are displayed. It will take approx. 5 seconds for a CD to begin playback.
 - You can interrupt playback by pressing the PLAY/PAUSE button. The time where playback was interrupted flashes.
 - Continue playback by pressing the PLAY/PAUSE button again.
 4. Press the STOP button to stop playback. The total number of tracks and the total playing time of the CD are displayed.
 5. Press the STOP button again to turn off the set.
 6. To remove the CD, hold it by its edge and press the hub gently while lifting the CD.
- When the unit is turned on, the "ESP" function is active automatically. "ESP" is displayed. If the ESP function is not required, press the ESP button to turn it off.

Playback information

- If a CD Rewritable (CD Recordable) is not recorded properly (finalized). "Disc Error" is displayed.
- For CD Audio, use FINALIZE on your CD recorder to complete the recording.
- Playback will stop if you open the CD lid.
- While the CD is being read, "CD-MP3" is displayed.
- If there is no activity after another 60 SEC, the set will turn off automatically to save battery power. Any settings such as program and playing modes will be kept.

Volume and sound adjustment

- Adjust the volume by using Volume control.



Dynamic Bass Boost

- Set the BASS BOOST switch to "ON" position to enjoy a more powerful Bass sound.

Note: Since Bass Boost performance will change depending the volume level, sound maybe distorted due to high volume is set. Lower the volume level until the sound quality is improved.

FUNCTION

Selecting a track and searching

Selecting a track during playback

- Briefly press SKIP+ / SEARCH or SKIP- / SEARCH button once or several times to skip to the current, previous or subsequent track start. Playback continues with the selected track.

Selecting a track when playback is stopped

1. Briefly press SKIP+ / SEARCH or SKIP- / SEARCH button once or several times. The selected track number is displayed.
2. Press the PLAY / PAUSE button to start CD play. The playback starts with the selected track.

Searching for a passage during playback

1. Press and hold SKIP+ / SEARCH or SKIP- / SEARCH button to find a particular passage in a backward or forward direction. Search starts and playback continues at a low volume. After 2 seconds the search speeds up.
2. Release the button when you reach the desired passage. Normal playback continues from this position.

Note: During SCAN, searching is not possible.

Programming track numbers

You can select up to 64 tracks and store them in the memory in a desired sequence. You can store any track more than once.

1. While the unit is stopped, press the PROG. button. PROGRAM "P" lights up and "CD 00 P- 01" is displayed.
2. Select a track with SKIP+/- button.
3. Select and store additional desired tracks.
4. Press the PLAY button to start playback of your selected tracks.
 - You can review the program by pressing the PROG. Button when playback is stopped. The display shows all stored tracks in sequence.

Note :

You can also edit the program any time with the PROG. Button.

If you press PROG. and there is no track selected after 30 sec. readout reverts to previous display.

Erasing the program

To erase the program, press the ■ STOP button twice.

ESP

This player incorporates the latest digital anti shock circuit, which prevents interruption of the sound output if the unit is subject to shock or vibration during disc playback. The anti shock system will automatically start when a disc is played. To turn off this function off press the ESP button.

Selecting different playing options – MODE

It is possible to play tracks in random order, to repeat a track or the CD and to play the first few seconds of each track.

1. Press MODE during playback once or repeatedly until the display shows either:
 - **REPEAT 1** : The current track is played repeatedly. “ ” is displayed.
 - **REPEAT ALL**: The entire CD is played repeatedly. “ **ALL**” is displayed.
 - **REPEAT “ALBUM”**: The current directory is played repeatedly. “ **ALBUM** ” is displayed.(MP3 only).
 - **REPEAT “ALL ALBUM”** the current directory is played repeatedly. “ **ALL ALBUM** ” (MP3 only)
 - **“INTRO”**: The first 10 seconds of each of the remaining tracks are played in sequence. “ **INTRO** ” is displayed.
 - **RAND**: All tracks of the CD are played in random order until all of them have been played once. “ **RAND** “ is displayed.
2. Press play in selected mode to begin.
3. To return to normal playback, press play MODE until the mode feature display indication disappears.

MP3-CD PLAYBACK

To play MP3-CDs

IMPORTANT INFORMATION

- Use mp3 as the file extension when creating audio files onto CDR-R/Ws. Do not use any other extensions such as doc, txt, pdf, etc., when creating audio files into MP3 format.
 - Do not use the .mp3 extension for text or other non-audio data files. This may result in serious malfunction of the set and harmful noise interference.
 - Single session means only one session created on the CDR-R/W.
 - **File Directory**: this is the set’s display abbreviation for “**album or folder**”. On a PC display, an album is shown as **Folder** in Window Explorer.
 - **Do not attempt to combine CD audio and MP3 tracks within a CDR-R/W, the unit will only be able to playback CD audio tracks from a CD with mixed formats.**
1. Place a MP3 CDR-R/W with the label side up and push the CD center lightly to set it in position.
 2. Press the PLAY/PAUSE” button to start playback the number of tracks show on the display. Please note reading an MP3 CD will take 10 to 30 seconds depending on quantity of files to be read.
 3. Press STOP button to stop playback.
Playback stops and the display shows the total number of tracks and total number of directories/folders.

Selecting and searching a track/album

The following table shows the different functions available when playing Audio CD or MP3 CDs.

- **Single file** is displayed when playing an MP3 CD with only a root directory which contains no additional albums (folders).
- **With albums** means a MP3 CD with more than one album (folders), and is shown by directory and a number on the display, as AL 09, AL10, etc.

Function	CD audio	MP3	MP3 (with multiple Files)
Track select	√	√	√
Music search	√	√	√
Fast track select		√	√
Fast album select			√

MP3-CD PLAYBACK

Track select

To select the next or previous track.

- Press the SKIP+ / SEARCH button or SKIP- / SEARCH button once or repeatedly during playback.
Playback is interrupted and starts from the beginning of the selected track.

Music search

To fast search only within a CD Audio track.

- During playback, press and hold down the SKIP+ / SEARCH button or SKIP- / SEARCH button. Release button at the desired passage.

Track Programming

1. Programmers can only be set in the stop mode, press the PROG. button, "P" appears, and " 00 000 P - 01 " is displayed.
2. Select the album number with the SKIP+/- button.
3. Press the PROG. button.
TRACK number blinks.
4. Select the track number with the SKIP+/- button.
5. Press the PROG. button.
 - Select and store all desired tracks by repeating steps 2 to 5.
6. Press the PLAY button to start playback of your selected tracks.
 - You can review or edit the program track by pressing the PROG. button.

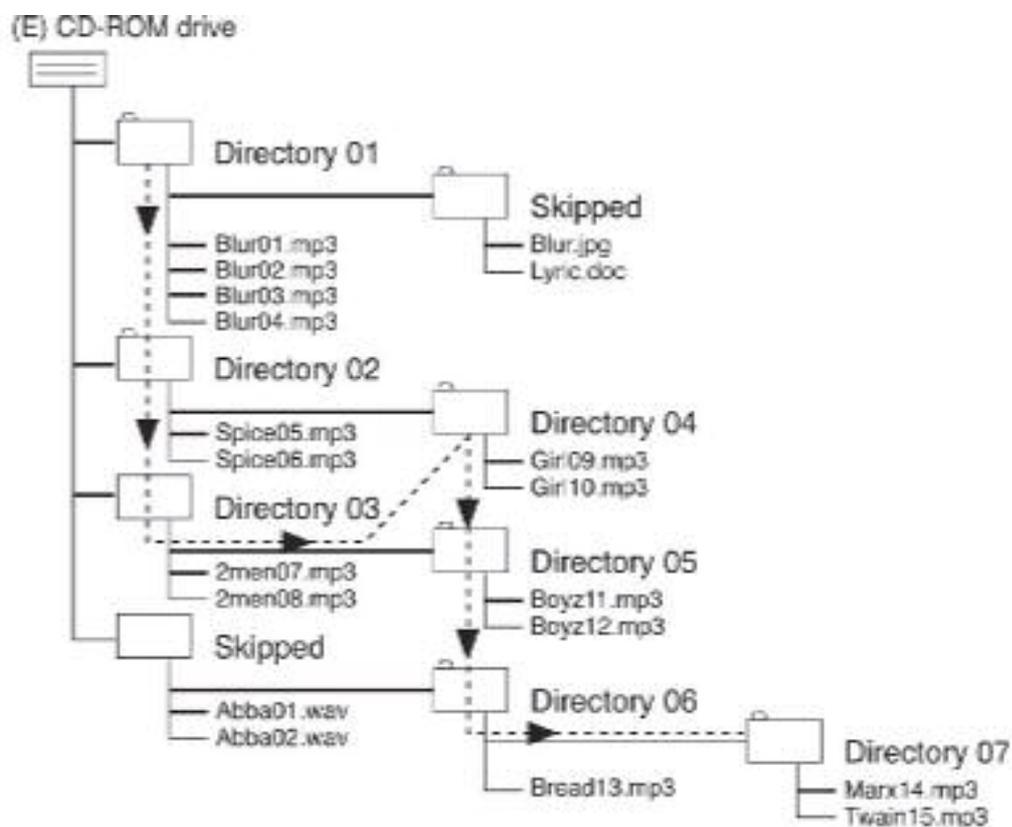
MP3-CD PLAYBACK (Continued)

SINGEL SESSION

The chart below is an example of a **Windows Explorer** display that will appear on your computer monitor for a single session MP3 CD Rom with directories/albums. Check the added notes to help you understand the MP3 CD unit display and the playback sequence of directories/albums and tracks on a single session MP3 CD.

MULTI SESSION

The computer user does not need to finalize the CDR disc as music is burned on the CD. Because of this, the music can be downloaded at different times until the whole CD is full.



NOTES:

- The arrow pathway shows the sequence of MP3 directory and file playback.
- This example has a total of seven MP3 directories.
- Based on this layout, the first file will be “Blur01.mp3” and the last file will be “Twain 15.mp3.”
- “Skipped” denotes a directory which contains non-audio files only, e.g. jpg, wav, etc. These cannot be detected nor played on this player. When an album contains mixed format files, the non-MP3 files will be skipped.

TROUBLESHOOTING

WARNING

Under no circumstances should you try to repair the set yourself as this will void the warranty.

If a fault occurs, check the following hints.

If you are unable to solve a problem by following these hints, consult your dealer or service center.

Symptom	Cause	Possible Solution
Power cannot be turned on	Batteries	
	Are the batteries inserted correctly?	Insert the batteries correctly.
	Are the batteries dead?	Replace batteries.
	Is the power adapter connected properly?	Connect the power adapter properly.
Playback is impossible or stops during CD playback	Is the CD door closed properly?	Close the CD door tightly.
	Is there condensation on the lens?	Wait until the lens has cleared.
	Is the CD inserted properly?	Place the CD with the label side up.
	Is the CD scratched or damaged?	Use another CD.
	If using an MP3 CD burned from a computer, there could have been transfer errors during the process. This is an error between modem and computer or computer and CD. This is not an error with the Player	

TROUBLESHOOTING

Symptom	Cause	Possible Solution
Playback does not Start from first Track	Is the RESUME or PROGRAM function activated?	Switch off the RESUME Function or clear the PROGRAM.
No sound or poor Sound quality	Are connection plugs inserted properly?	Check all connections.
	Is the volume set too low?	Adjust the volume.
	Is the Earphone plug dirty?	Clean the Earphone plug.
	Is the set located near strong Magnetic fields?	Move the set away from Strong magnetized fields.
	Is the temperature inside car Too high/low?	Let the set adjust to the Temperature.

Note: If you do not find an error and the disc is not reading properly, simply power-off the player completely, wait 5 seconds and re-power(turn on) the unit.

Features and specifications subject to change without notice.

Recycling



This product bears the selective sorting symbol for waste electrical and electronic equipment (WEEE).

This means that this product must be handled pursuant to European Directive 2002/96/EC in order to be recycled or dismantled to minimize its impact on the environment.

For further information, please contact your local or regional authorities.

Electronic products not included in the selective sorting process are potentially dangerous for the environment and human health due to the presence of hazardous substances.

MAINTENANCE

Cleaning the unit

Wipe the outside surface of the unit with a soft cloth moistened with water and mild soap.

Handling CDs

Your CD player has been especially designed for the reproduction of compact discs bearing the CD mark. No other discs should be loaded into the player.

Always place the disc in tray with the label facing up.

Although compact discs are impervious to wear during play, damage to the surface of a disc through improper handling will result in playback irregularities.

To preserve your compact discs, please handle them with care.

Although minute dust particles and fingerprints should have no effect on playback, you should keep the surface of the recorded side of your discs clean by wiping the disc with a clean, dry,

lint-free soft cloth with straight movements from the center outwards.

Never use record cleaners, record sprays, antistatic sprays, liquids nor chemical based liquids to clean the surface of a disc. They may in fact irreparably damage the disc's plastic surface.

Always return the disc to its protective plastic case when not using it. Avoid exposing discs to direct sunlight, excessive temperatures or high humidity for extended periods of time. Do not write on the label side of the disc with a ball/point pen as this may scratch the disc.

SPECIFICATIONS

Audio

D/A conversion	1-bit DAC , 8 times over sampling
Frequency response	20-20,000Hz
Anti-shock	45 seconds CD/ 120 seconds MP3 memory
Wow and flutter	Below measurable limits
No. of channels	2 channels (stereo)
Output level	Line output: 0.6V rms (47KOhm) Earphone: 15mW (32Ohm)

MP3

MPEG Rate	32-384 Kbps
Sampling Frequency	8/48KHz
MP3 Playback	ISO9660 format compatible

Check the CD burner/recorder's documentation to see if it complies with these specifications.

General

Power requirements	- 2 x LR6 / UM-3 / "AA" alkaline battery - DC in 4.5V jack accepts AC power adaptor (center positive)
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Power consumption	0.8W (DC 3V)
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Note: Specifications and the design are subject to possible modifications without notice.