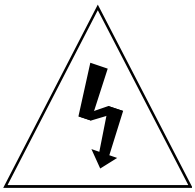
marantz®

Model CD5000 User Guide

CD PLAYER



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

CAUTION:

TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

ATTENTION:

POUR EVITER LES CHOCS ELECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU'AU FOND.

LASER SAFETY

This unit employs a laser, Only a qualified service person should remove the cover or attempt to service this device, due to possible eye injury.

CAUTION

USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURE OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

English 4
Français.....14

English

Français

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 frequency 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 into 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.

NOTE : Changes or modifications may cause this unit to fail to comply with Part 15 of the FCC Rules and may void the user's authority to operate the equipment.

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numérique de la Classe B respecte toutes les exigences du Règlement sur le matérier brouilleur du Canada.

CLASS 1 LASER PRODUCT
LUOKAN 1 LASERLAITE
KLASS 1 LASERAPPARAT

English

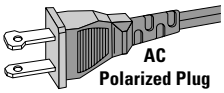
This product was designed and manufactured to meet strict quality and safety standards. There are, however, some installation and operation precautions which you should be particularly aware of.

1. **Read Instructions -** All the safety and operating instructions should be read before the appliance is operated.
2. **Retain Instructions -** The safety and operating instructions should be retained for future reference.
3. **Heed Warnings -** All warnings on the appliance and in the operating instructions should be adhered to.
4. **Follow Instructions -** All operating and use instructions should be followed.
5. **Water and Moisture -** The appliance should not be used near water - for example, near a bathtub, washbowl, kitchen sink, laundry tub or swimming pool, or in a wet basement.
6. **Carts and Stands -** The appliance should be used only with a cart or stand that is recommended by the manufacturer.

6A. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.

7. **Wall or Ceiling Mounting -** The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
8. **Ventilation -** The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or, placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
9. **Heat -** The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
10. **Power Sources -** The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
11. **Grounding or Polarization -** Precautions should be taken so that the grounding or polarization means of an appliance is not defeated.

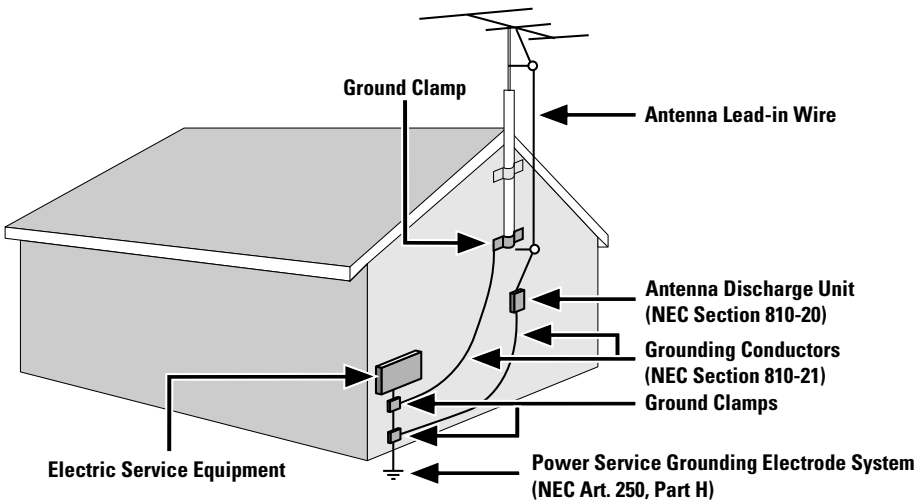
Caution: To prevent electric shock, match the wide blade of this plug to the wide slot and fully insert. Do not use this (polarized) plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure.



12. **Power Cord Protection -** Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords and plugs, convenience receptacles, and the point where they exit from the appliance.
13. **Cleaning -** The appliance should be cleaned only as recommended by the manufacturer.
14. **Power Lines -** An outdoor antenna should be located away from power lines.
15. **Outdoor Antenna Grounding -** If an outside antenna is connected to the receiver, be sure the antenna system is grounded so as to provide some protection against voltage surges and built up static charges. Section 810 of the National Electrical Code, ANSI/NFPA No. 70-1984, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding connectors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode. See figure below.
16. **Non-use Periods -** The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.
17. **Object and Liquid Entry -** Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
18. **Damage Requiring Service -** The appliance should be serviced by qualified service personnel when:
    - **A.** The power supply cord or the plug has been damaged; or
    - **B.** Objects have fallen, or liquid has spilled into the appliance; or
    - **C.** The appliance has been exposed to rain; or
    - **D.** The appliance does not appear to operate normally or exhibits a marked change in performance; or
    - **E.** The appliance has been dropped, or the enclosure damaged.
19. **Servicing -** The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

Note to the Cable TV system installer
This reminder is provided to call the Cable TV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

Example of Antenna Grounding as per NEC - National Electrical Code



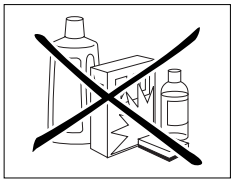
English

Table of contents

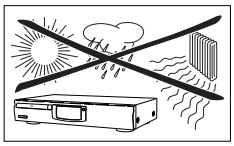
GENERAL INFORMATION
Maintenance 5
Technical data 5
CONTROLS AND CONNECTIONS
Controls on the front 6
Connections at the back 6
INSTALLATION AND REMOTE CONTROL
Accessoires 7
Connections
Usual connection, LINE OUT 7
Digital connection, DIGITAL OUT 7
Mains 7
Remote control 7
Batteries 7
PLAYBACK
CD Text 8
Discs for playback 8
Playing a CD 8
ADDITIONAL FUNCTIONS
Selecting a track and searching
Selecting a track during CD play 9
Selecting a track when CD play is stopped 9
Searching for a passage during CD play 9
Random order playing (SHUFFLE) 9
Repeating a CD, a track or a program 9
Repeating a part of the CD 9
Programming track numbers 10
Clearing the program 10
Loudest passage searching 10
Time display 10
Fading out and in 11
Volume adjustment 11
Locking the volume 11
Headphone listening 11
Scanning the CD 11
Recording setup 12
Environmental information 12
TROUBLESHOOTING
Warning 13
Troubleshooting 13

Maintenance

Clean the CD player with a soft, slightly dampened lint-free cloth. Do not use any cleaning agents as they may have a corrosive effect.



Do not expose the CD player, batteries or CDs to humidity, rain, sand or excessive heat (caused by heating equipment or direct sunlight).

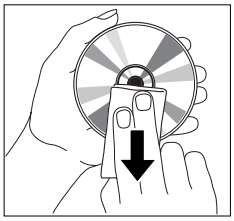


This CD player can play all kinds of Audio Discs such as CD-Recordables, CD-Rewriteables and CD-Text CDs. Do not try to play a CD-ROM, CD-I, CDV or computer CD.

If the CD player cannot read CDs correctly use a commonly available cleaning CD to clean the lens before taking the CD player to repair. Other cleaning methods may destroy the lens. Always keep the tray closed to avoid dust on the lens.

The lens may cloud over when the CD player is suddenly moved from cold to warm surroundings. Playing a CD is not possible then. Leave the CD player in a warm environment until the moisture evaporates.

To clean a CD, wipe it in a straight line from the center toward the edge using a soft, lint-free cloth. A cleaning agent may damage the disc! Never write on a CD or attach a sticker to it.

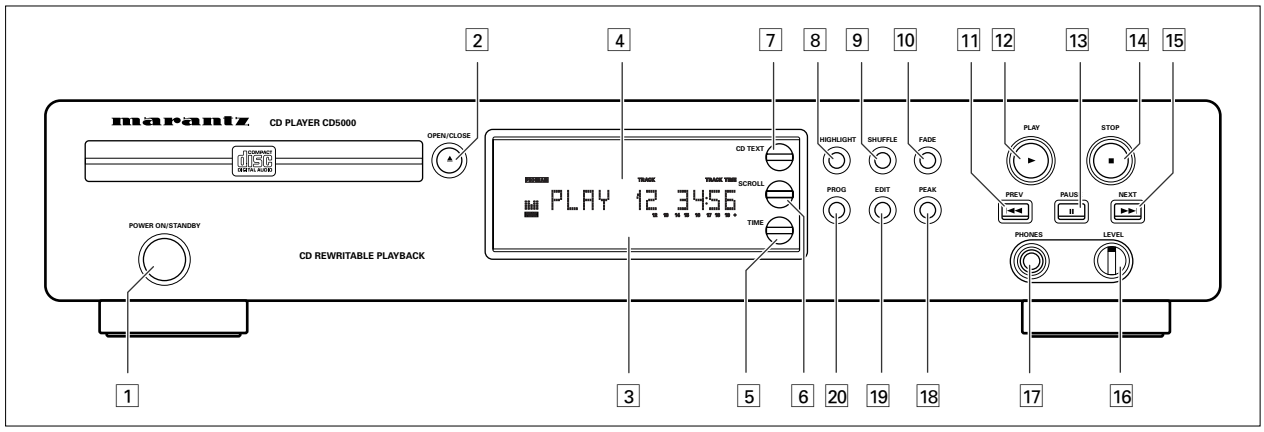


Technical data

Subject to modification without notice.

Standby power consumption ....< 5W
Frequency range 20–20,000Hz
Amplitude linearity ....< 0.5dB (1kHz, -90dB)
Dynamic range 98dB (1kHz)
Signal-to-noise ratio ....108dB (1kHz, A-weighted)
Channel separation 98dB (1kHz)
Total harmonic distortion ....0.004%, -88dB (1kHz)
Audio output ....2V RMS ±3dB, 1kΩ
Digital coaxial output ....75Ω acc. IEC 958
Digital optical output ....-19dBm
Impedance headphones ....30–600Ω (5V e. m. f. from 120Ω)
Dimensions ....435 × 86 × 265mm
Weight 2.9kg

CONTROLS AND CONNECTIONS



Controls on the front

1 **POWER ON / STANDBY** ...switches the CD player on and to standby

2 **OPEN·CLOSE** .....opens and closes the CD tray

3 Sensor for the infrared remote control

4 Display

5 **TIME** .....switches through the different time information

6 **SCROLL** .....scrolls CD-Text information

7 **CD TEXT** .....switches through the different CD-Text information

8 **HIGHLIGHT** .....plays the beginning of each track or – if a CD-Text disc contains highlights – the highlights of a CD

9 **SHUFFLE** .....plays a CD or a program in random order

10 **FADE** .....fades CD play out and in

11 **PREV.** ⏮ .....selects the beginning of the current or a previous track, and searches backward

12 **PLAY** ▶ .....starts CD play

13 **PAUSE** ⏸ .....interrupts CD play

14 **STOP** ■ .....stops CD play and clears a program

15 **NEXT** ⏭ .....selects the beginning of a subsequent track, and searches forward

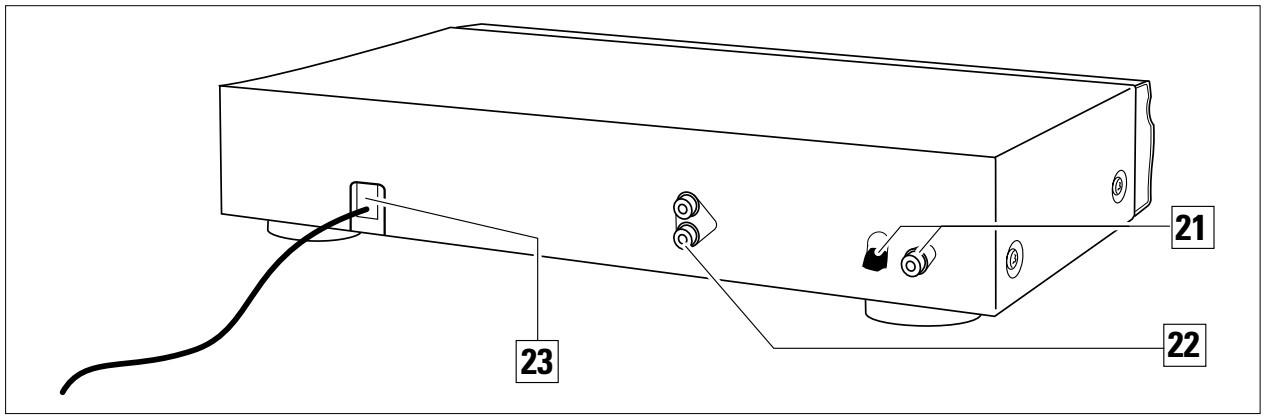
16 **VOLUME** .....decreases or increases the volume level of the headphones

17 **PHONES** .....6.3mm headphone socket

18 **PEAK** .....searches the loudest passage of a CD

19 **EDIT** .....changes the settings for recording on tape or CD-Recordable

20 **PROGRAM** .....programs track numbers



Connections at the back

21 **COAXIAL / OPTICAL DIGITAL OUT** .....to connect the digital input of a digital audio device

22 **LINE OUT L R** .....to connect the audio input of an amplifier

23 **MAINS LEAD** .....After all other connections have been made, connect this mains lead to the wall socket.

Accessories

This CD player is supplied including:
– a remote control
– 2 batteries for the remote control
– a connection cable
– this instruction booklet

Connections

Usual connection, LINE OUT

1 Insert the red plug of the supplied connection cable into R and the other plug into L.

2 Insert the other side of the cable into the corresponding sockets of the CD or AUX input of your amplifier.

Important!

*You may also use the TUNER or TAPE, but **never** the PHONO input of your amplifier!*

Digital connection, DIGITAL OUT

Never connect this socket to a non-digital input – such as AUX, CD, PHONO, TAPE – of an amplifier. This output supplies a digital signal and can therefore only be connected to a digital input.

1 Insert an optional coaxial cable into DIGITAL OUT.

2 Insert the other side of the cable into the digital input of your digital device (e. g. CD Recorder).

Mains

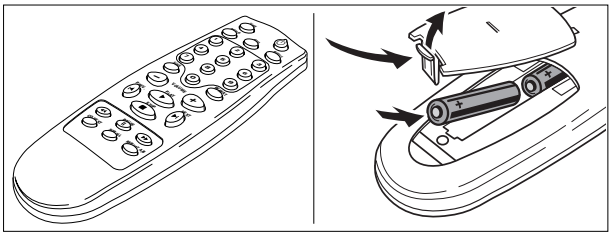
The type plate is located on the bottom of the CD player.

1 Check whether the mains voltage as shown on the type plate corresponds to your local mains voltage. If it does not, consult your dealer or service organisation.

2 Connect the mains cable to the wall socket. This switches on the mains supply.

Note: To disconnect the CD player from the mains completely, remove the mains plug from the wall socket.

Remote control



Batteries

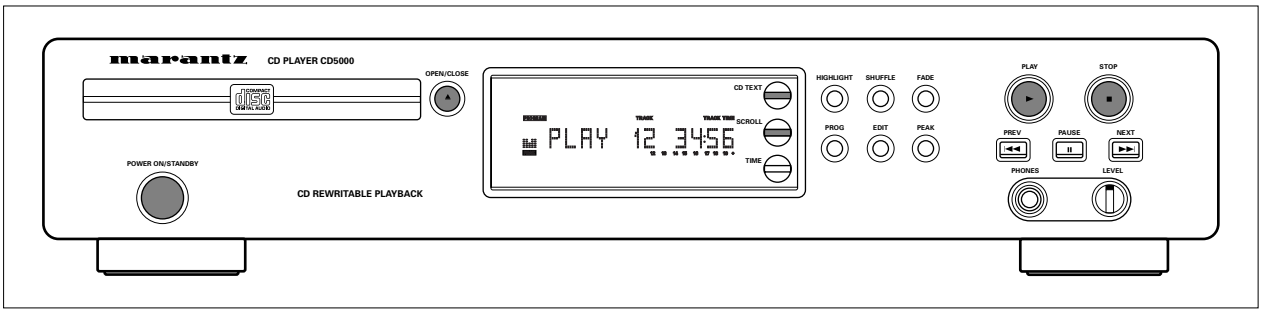
- Open the battery compartment of the remote control and insert 2 alkaline batteries, type **AAA** (R03, UM-4).

Remove batteries if they are flat or the remote control is not going to be used for a long time.

Batteries contain chemical substances, so they should be disposed of properly.

TIME .....switches through the different time informations
⏻ .....switches the CD player to standby
PROG .....programs track numbers
FADE .....fades CD play out and in
SHUFFLE .....plays a CD or a program in random order
DIGITS 0–9 .....selects a track by number
HIGHLIGHT .....plays the beginning of each track or – if a CD-Text disc contains highlights – the highlights of a CD
REPEAT .....repeats a track, a program or the entire CD
VOLUME – .....decreases the volume level
VOLUME + ...increases the volume level
PLAY ▶ .....starts CD play
PREV. ⏮ .....selects the beginning of the current or a previous track
NEXT ⏭ .....selects the beginning of a subsequent track
STOP ■ .....stops CD play and clears a program
◀◀ .....searches backward
PAUSE ⏸ .....interrupts CD play
▶▶ .....searches forward
CD TEXT .....switches through the different CD-Text information
SCROLL .....scrolls CD-Text information
REPEAT A/B .....repeats a selected part of the CD

English



CD-Text

This CD player can show information which is stored on CD-Text discs. It will only reproduce the text which is recorded on the disc.

1 When inserting a disc with CD-Text the display shows **CD TEXT** and performing artist or group. In case there are various artists the album title is shown.

2 Press CD TEXT before playing a CD to switch between album title and performing artist(s) if available.

3 Press CD TEXT during CD play to switch between album title, performing artist(s) and track title if available.

4 At the beginning of a new track the track title is scrolled once. Then the first 12 digits of the track title are displayed.

5 CD-Text information is scrolled every 30 seconds. Press SCROLL to scroll the text through the display any time.

Discs for playback

This system can play all audio CD, finalized audio CD-Recordable and finalized audio CD-Rewritable format discs.

COMPACT disc DIGITAL AUDIO

COMPACT disc DIGITAL AUDIO Recordable

COMPACT disc DIGITAL AUDIO ReWritable

Playing a CD

1 Use POWER ON / STANDBY to switch on the CD player.

2 Press OPEN·CLOSE to open the CD tray.
→ OPEN appears on the display.

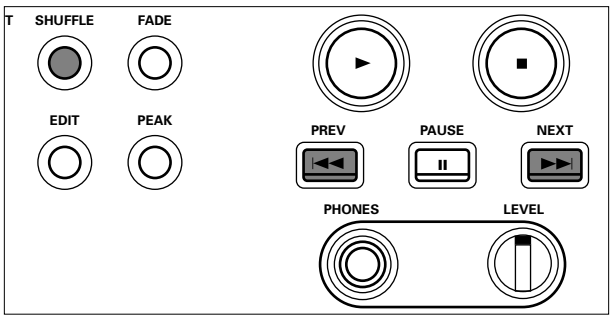
3 Insert an audio CD (printed side up) and press OPEN·CLOSE to close the CD compartment.
→ READING appears on the display. Then the number of tracks and the playing time is shown. If the disc contains CD-Text the display shows **CD TEXT** and CD-Text information (see "CD-Text").

4 Press PLAY ▶ to start CD play.
→ The display shows , **TRACK**, **TIME**, and the number and time of the actual track. If the disc contains CD-Text the display shows CD-Text information.

- You can interrupt CD play by pressing PAUSE **II**.
  → The display shows and the track number and time where playback was stopped.
- Continue CD play by pressing PAUSE **II** again.

5 Press STOP ■ to stop CD play.

Note: Playback will also stop if the end of the CD is reached.



Selecting a track and searching

Selecting a track during CD play

- Briefly press PREV. ⏮ or NEXT ⏭ once or several times to skip to the beginning of the current, previous or subsequent track(s).

or

- Use the digits **0**–**9** on the remote control to key in the number of a track.
  →► CD play continues with the selected track.

Selecting a track when CD play is stopped

1 Briefly press PREV. ⏮ or NEXT ⏭ once or several times.

or

- Use the digits **0**–**9** on the remote control to key in the number of a track.

2 Press PLAY ▶ to start CD play.
→► Playback starts with the selected track.

Searching for a passage during CD play

1 Hold down PREV. ⏮ or NEXT ⏭ to find a particular passage in a backward or forward direction.
→► CD play continues at a low volume.

2 Release the button when you have reached the desired passage.

Note: In the shuffle and repeat mode and when playing a program, searching is only possible within the particular track.

Random order playing (SHUFFLE)

1 Press SHUFFLE before or during CD play to start shuffle play.
→► **SHUFFLE** is shown in the display. All the tracks of the CD (or program if available) will now be played in random order.

2 Press SHUFFLE again to return to normal CD play.

Repeating the CD, a track or a program

1 Press repeatedly REPEAT on the remote control during CD play.
→► The display shows the different repeating modes.
REPEAT 1: the current track is played repeatedly.
REPEAT: the entire CD or program (if available) is played repeatedly.

2 Press REPEAT until the display indication disappears to return to normal CD play.

Note: It is possible to activate the different playing modes at the same time, e. g. you can repeatedly play the entire CD or program in random order (**PROGRAM REPEAT SHUFFLE**).

Repeating a part of the CD

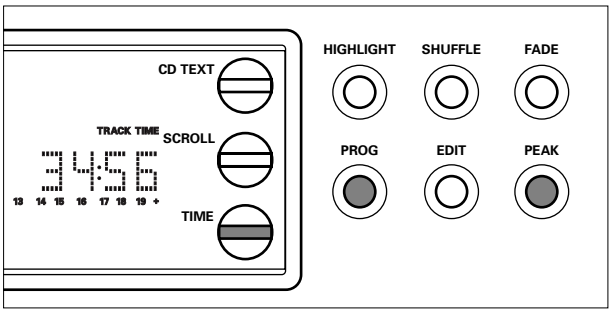
1 Press PLAY ▶ to start CD play.

2 Press REPEAT A/B on the remote control to mark the beginning of the passage to be repeated.
→► **REPEAT** is shown and **A-** is flashing in the display.

3 Press REPEAT A/B on the remote control to mark the end of the passage to be repeated.
→► **REPEAT A-B** is shown in the display. The part of the CD between the marked points is played repeatedly.

4 Press PLAY ▶ to return to normal CD play.

English



Programming track numbers

You can select a number of tracks and store these in the memory in the desired sequence. You can store any track more than once. At most, 30 tracks can be stored in the memory.

1 Press PROG to start programming.
→ **PROGRAM** flashes.

Note: If you press PROG while playing a CD, the actual track will be added to the program.

2 Press PREV. ⏮ or NEXT ⏭ to select the desired track.
or
• Key in the number of a track with the digits **0**–**9** on the remote control.

3 Press PROG to store the track number.
→ **TRACK**, **TOTAL TIME**, and the number of the programmed track is displayed. The number of programmed tracks is increased and the time of the track is added to the total time of the program.

4 Repeat steps 2 and 3 for all tracks to be programmed.

5 Press STOP ■ to end programming.
→ **PROGRAM** lights permamently.

• It is possible to review the program using the PREV. ⏮ or NEXT ⏭. You can add more tracks by pressing PROGRAM like you have done before.

6 Press PLAY ▶ to start program play.

Note: If you try to store more than 30 tracks
PROGRAM FULL scrolls through the display.

Clearing the program

1 If necessary press STOP ■ to stop program playing.

2 Press STOP ■ to clear the program.
→ *PROGRAM CLEARED* scrolls through the display, **PROGRAM** disappears and your program is cleared.

Note: The program will also be cleared if you open the tray.

Loudest passage searching

You can search for the loudest passage of a CD or program. This will help you in adjusting your recording device if required.

1 If necessary press STOP ■ to stop CD play.

2 Press PEAK to start searching.
→ **PEAK** starts flashing. Searching may need a few minutes. Then 4 seconds of the loudest passage are played repeatedly.

• You can interrupt peak play by pressing PAUSE **II**. Continue peak play by pressing PAUSE **II** again.

3 Press STOP ■ to stop playing.
or
• Press PLAY ▶ to start CD play.

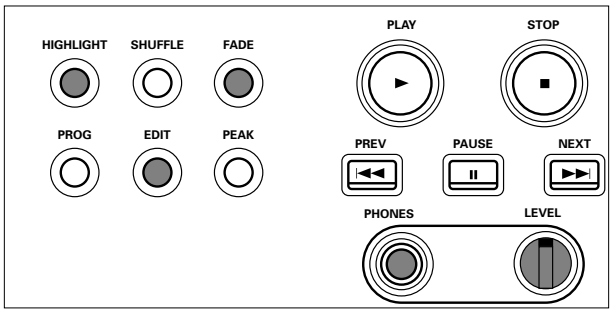
Time display

You can display time information which is stored on the CD.

While playing a CD or a program the number and elapsed time of the actual track, and **TIME** are displayed. If the disc contains CD-Text the display shows CD-Text information (see "CD-Text").

• Press TIME several times to display:
→ If the disc contains CD-Text, the number and elapsed time of the actual track, and **TIME** are displayed first.
→ The number and remaining time of the actual track, and **REM TIME**.
→ The number of the actual track, the total elapsed time of the CD, and **TOTAL TIME**.
→ The number of the actual track, the total remaining time of the CD, and **TOTAL REM TIME**.

Note: If you press TIME when the CD is not playing you may only display the total time of the CD.



Fading out and in

You can fade out and in CD play, e. g. to stop and start a recording softly.

1 Press FADE during CD play to fade out.
→ The display shows in steps. The volume is lowered continuously until CD play is paused.

2 Press FADE again to fade in.
→ The display shows in steps. CD play starts and the volume is raised continuously to its previous level.

Note: You may use FADE anytime when CD play is paused to fade in.

Volume adjustment

The volume of the CD player can be adjusted. This affects the DIGITAL OUT output as well.

- Press VOLUME – or VOLUME + on the remote control.
  → The volume of the CD player is lowered or raised. The display shows the actual value between VOLUME MIN and VOLUME MAX.

Important!

VOLUME –/+ is altering the signal of the output. Before recording set the volume to VOLUME MAX and do not change during recording.

Locking the volume

It is possible to lock the output volume to its maximum. This affects the DIGITAL OUT output as well. Locking the volume can be usefull when recording from the CD-player.

- Keep EDIT pressed for more than 2 seconds.

If the voulme was unlocked:
→ The display shows VOLUME FIXED and the volume is locked.

If the voulme was locked:
→ The display shows VOLUME MAX and the volume is unlocked.

Note: If you press VOLUME –/+ and the volume is locked the display shows VOLUME FIXED.

Headphone listening

1 Connect your headphones to the 6.3mm PHONES socket.

2 Use LEVEL to adjust the volume of the headphones.

Note: The maximum volume on the headphones is set through VOLUME –/+ on the remote control.

Important!

The volume of the headphones is in line with the volume of the output. Therefore do not use VOLUME –/+ during recording.

Scanning the CD

It is possible to listen to the beginning of each track of a CD or program. You can choose whether to play 10, 20 or 30 seconds of each track. If a disc contains CD-Text highlights this part of the tracks is scanned and HIGHLIGHT is displayed.

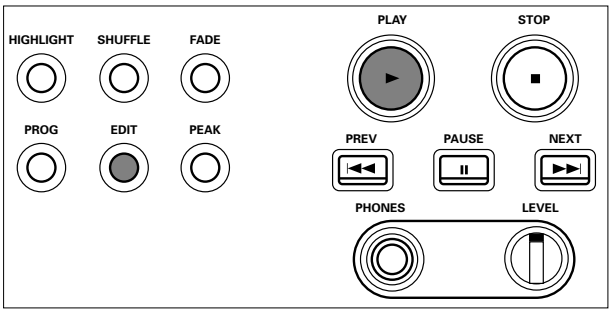
1 Press HIGHLIGHT repeatedly to switch through the different scan modes.
→ SCAN 10, SCAN 20, SCAN 30, SCAN OFF… (SCAN OFF aborts the scan function).

2 As soon as the desired scan mode is displayed do not press the button again.
→ After 1 second scanning starts. The number and remaining time of the actual track, and **REM TIME** are displayed.

- You can interrupt scan by pressing PAUSE **II**. Continue scan by pressing PAUSE **II** again.

3 Press STOP ■ to stop scanning.
or
- Press PLAY ▶ to start CD play with the actual track.

Note: If you press HIGHLIGHT while SHUFFLE is active, shuffle will be stopped before scanning.



Recording setup

It is possible to set up the CD player in a way that it will calculate which tracks will fit on your recording media. It is only possible to use the edit function if a disc has not more than 29 tracks.

If you use NORMAL the recording stops after the last track that fits on one side of your recording media. Notice that CD-Recordables are single-sided only! If you use OPTIMAL some tracks will be skipped to minimise the unused space on your recording media. The sequence of the tracks stays as the original.

1 Insert a CD and, if desired, program track numbers.

2 Press EDIT to start the setup.
→ The display shows NORMAL.

3 Press PREV. ⏮ or NEXT ⏭ to switch through the different scan modes.
→ NORMAL, OPTIMAL, STOP... (STOP aborts the edit function).

4 As soon as the desired edit mode is displayed press EDIT.
→ The display shows C 90.

5 Press PREV. ⏮ or NEXT ⏭ to switch through the different recording times and media.
→ C 100, C 120, CDR 21, CDR 60, CDR 74, C 30, C 45, C 60, C 90...

Note: C is for cassette, CDR is for CD-Recordable and CD-Rewriteable and therefore for single-sided recording only.

6 As soon as the desired recording time and media is displayed press EDIT.
→ A, the number of tracks and the playing time are displayed.

7 Start your recording and press PLAY ▶ to start CD play.
→ If cassette (C) was selected the CD player pauses after playing the calculated tracks for side A. If CD-Recordable (CDR) was selected the CD player stops.

8 If required switch tape sides.

9 Press PLAY ▶ to start CD play again.
→ B, the number of tracks and the playing time are displayed. The remaining tracks for side B are played.

Note: It is possible to switch between A and B by using PREV. ⏮ or NEXT ⏭ .

Environmental information

All redundant packing material has been omitted. We have done our utmost to make the packaging easily separable into three mono materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet).

Your set consists of materials which can be recycled if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packing materials, exhausted batteries and old equipment.

WARNING

Under no circumstances should you try to repair the CD player yourself as this will invalidate the guarantee.

If a fault occurs, first check the points listed below before taking the set for repair.

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

Problem	Possible cause	Solution
No power	Mains cable is not securely connected.	Connect mains cable properly.
No or bad sound	Volume is too low.	Adjust volume.
	Interference caused by electric equipment like TVs, computers, engines, etc.	Keep the CD player away from electrical equipment.
	Loose or wrong connections.	Connect the CD player correctly.
No or bad headphone	Volume is too low.	Adjust VOLUME –/+.
	Headphone plug is dirty.	Clean headphone plug.
No or low quality recording	Volume is too low.	Adjust VOLUME –/+.
	Loose or wrong connections.	Connect the CD player correctly.
No reaction to operation of any keys	Electrostatic discharge.	Disconnect the CD player from mains, reconnect after a few seconds.
INSERT DISC **is displayed**	No CD is inserted.	Insert a CD.
	The CD is badly scratched or dirty.	Replace or clean the CD.
	The CD is inserted upside down.	Insert CD with label upwards.
DISC NOT FINALIZED **is displayed**	The CD-RW (or CD-R) is not properly recorded for the use on a standard CD player.	Read the instruction booklet of your CD-Rewriteable (or CD-Recordable) recorder on how to finalize a recording.
	The CD is badly scratched or dirty.	Replace or clean the CD.
WRONG TRACK **is displayed**	Chosen track number is higher than the highest track number on the CD.	Key in a track number within the range of the track numbers on the CD.
0 0:00 **is displayed**	First track of the CD is longer than the first side of the chosen recording media.	Choose a recording media with a recording time longer than the first track of the CD.
VOLUME FIXED **is displayed**	Volume is locked.	Press EDIT for more than 2 seconds to unlock the volume.
Some CD-Text track information is not displayed	Too much information on the CD-Text disc.	Use a CD-Text disc with less information.
CD skips tracks	**SHUFFLE** or **PROGRAM** is active.	Switch off **SHUFFLE** or **PROGRAM** play.
	The CD is badly scratched or dirty.	Replace or clean the CD.
	Laser lens is dirty.	Clean with a commonly available cleaning CD.
	The laser lens is steamed up.	Wait until the lens has cleared.
Remote control does not function properly	Batteries are inserted incorrectly.	Insert batteries correctly.
	Batteries are flat. Distance to the CD player is too large.	Insert fresh batteries. Reduce distance.

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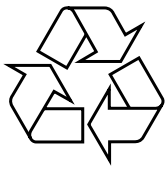

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3139 116 19111 Printed In Singapore SL-9909/U1B-02