

インフォメーション資料
No. CLD-210KVT

※係外持出禁止(使用後は所定位置に戻して下さい)

CLD-210KVT CLD-110KVT

LD NTSC

VIDEO CD NTSC/PAL

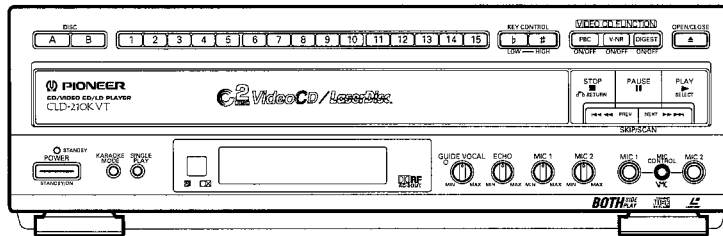
LaserDisc LASERDISC



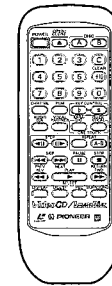
CD/VIDEO CD/LD PLAYER
CD/VIDEO CD/LD 鐳射碟影機

English

中國語



CLD-210KVT



- This player is not suitable for commercial use.
- LD-ROM, CD-ROM, CD graphic and DVD discs cannot be played with this player. (For details, refer to page 4.)

Thank you for buying this Pioneer product. Please read through these operating instructions so you will know how to operate your model properly. After you have finished reading the instructions, put them away in a safe place for future reference.

In some countries or regions, the shape of the power plug and power outlet may sometimes differ from that shown in the explanatory drawings. However, the method of connecting and operating the unit is the same.

CAUTION: This product satisfies FCC regulations when shielded cables and connectors are used to connect the unit to other equipment. To prevent electromagnetic interference with electric appliances such as radios and televisions, use shielded cables and connectors for connections.

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

THE POWER SWITCH IS SECONDARY CONNECTED AND THEREFORE DOES NOT SEPARATE THE UNIT FROM MAINS POWER IN STANDBY POSITION.

[FOR ROUND 2-PIN AC PLUG MODEL] CAUTION

This product contains a laser diode of higher class than 1. To ensure continued safety, do not remove any covers or attempt to gain access to the inside of the product. Refer all servicing to qualified personnel.

The following caution appears on your player.

Location: On the rear panel of the player

CLASS 1
LASER PRODUCT

IMPORTANT



The lightning flash with arrowhead, 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.

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

CAUTION: TO PREVENT THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



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.

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.

Information to User

Alteration or modifications carried out without appropriate authorization may invalidate the user's right to operate the equipment.

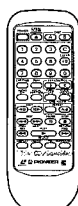
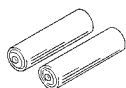
CAUTION

- Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
- The use of optical instruments with this product will increase eye hazard.

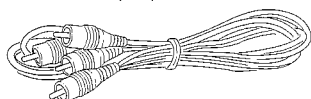
ACCESSORIES

When unpacking the player, first check to make sure that all of the accessories listed below are supplied.

- Remote control unit
- Size "AA" (IEC R6P) dry cell battery x 2

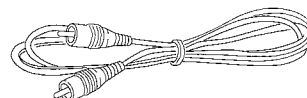


- Audio cord
(Pin plug x 2 ↔ Pin plug x 2)
Use to connect the player to a stereo amplifier etc.

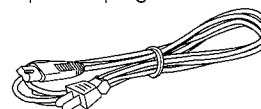


- Operating instructions

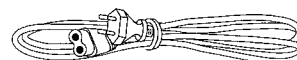
- Video cord
(Pin plug ↔ Pin plug)
Use to connect the player to a color monitor etc.



- Power cord (Either of the power cord is supplied)
<Flat blade 2-pin AC plug model>



<Round blade 2-pin AC plug model>



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BASIC OPERATION

TO PLAY AN LD, CDV, CD OR VIDEO CD	12
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PRECAUTIONS

If it becomes necessary to transport or ship this unit in the future, be sure to first remove the disc (if loaded), and retract the disc table to its closed position. Then turn the power off and, after waiting until the blinking of the track number display has stopped, disconnect the power cord.

INSTALLING THE PLAYER

- Place the player on a stable platform next to the television and stereo system to be used with the player.
- Do not place heavy objects such as a television or TV monitor on top of the player.
- Do not place the player on top of your TV set or TV monitor. Also, keep the player away from devices such as cassette decks which are sensitive to magnetic fields.

DO NOT INSTALL THE PLAYER IN THE FOLLOWING LOCATIONS

- In a place subject to direct sunlight.
- In humid or poorly ventilated places.
- In extremely hot or cold places.
- In a place subject to vibrations.
- In a dusty place.
- In a place subject to soot, steam or heat (in a kitchen, etc.)

AVOID SOURCES OF HEAT

Do not put the player on sources of heat, such as an amplifier. When installing with audio components on a rack, avoid components that generate heat, by placing the player below such components where there is adequate ventilation and not much dust. Avoid placing the player on surfaces such as shaggy carpets, beds, and sofas which may block ventilation under the player and cause damage.

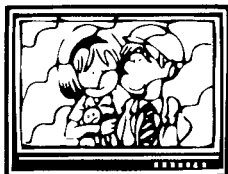
CAUTION

Even when the player is in the pause mode, the disc-drive motor is still revolving. Since leaving the player in this condition can shorten the lifetime of the motor, do not leave the player in the pause mode for long periods of time. Also, to prevent the damage to the screen, do not use the unit for long periods of time under conditions in which the screen display (monitor) has been displayed characters (for example, power-ON mode, CD PLAY or PAUSE).

With LD discs, if playback is paused for about 20 minutes, the player will automatically enter stop mode.

STRIPE PATTERNS APPEARING ON A TV PROGRAM

Stripe patterns may appear during a TV program if the player unit is turned on, depending on the quality of reception of the TV station. This is neither a malfunction of the television nor the player. If stripes appear while watching the TV, or when watching the TV for long periods of time, turn the player off.



CAUTION FOR INSTALLATION INSIDE A RACK WITH GLASS DOOR

Be cautious so that the disc table does not hit the glass when the table is opened by pressing the OPEN/CLOSE (▲) button of the remote control unit. The disc table may fall in malfunction if its motion is obstructed by a strong force.

When FM or AM stations are being received, signal noise may be generated if the player is turned on. Turn off the player when not in use. Also, if there is signal noise when receiving radio stations with an indoor antenna, adjust the position or direction of the antenna.

CONDENSATION

Moisture will form in the operating section of the player if the player is brought from cool surroundings into a warm room or if the temperature of the room rises suddenly. When this happens, player's performance will be impaired.

To prevent this, let the player stand in its new surroundings for about an hour before switching it on, or make sure that the room temperature rises gradually.

Condensation may also form during the summer if the player is exposed to the breeze from an air conditioner. In such cases, change the location of the player.

POWER-CORD CAUTION

Handle the power cord by the plug. Do not pull out the plug by tugging the cord and never touch the power cord when your hands are wet as this could cause a short circuit or electric shock. Do not place the unit, a piece of furniture, etc., on the power cord, or pinch the cord. Never make a knot in the cord or tie it with other cords. The power cords should be routed such a way that they are not likely to be stepped on. A damaged power cord can cause a fire or give you an electrical shock. Check the power cord once in a while. When you find it damaged, ask your nearest PIONEER authorized service center or your dealer for a replacement.

CLEANING CARE

Use a soft, dry cloth for cleaning. For stubborn dirt, soak the cloth in a weak detergent solution; wring well first and wipe. Use a dry cloth to wipe it dry. Do not use any volatile agents such as benzine or paint thinner, as they may damage the surface of the player.

LD/CD lens cleaner


















The player's pickup lens should not become dirty in normal use, but is for some reason it should malfunction due to soiling, ask your nearest PIONEER authorized service center. Lens cleaners for LD/CD players are commercially available, but special care should be exercised in their use since some may cause damage to the lens.

Only one disc can be loaded at any one time. Loading a LaserDisc, a Compact Disc, a 8 cm Compact Disc or a VIDEO CD on top of one another may result in a breakdown, or in scratching of the discs. Please only load one disc at a time.

TYPES OF DISCS THAT CAN BE PLAYED WITH THIS UNIT

This unit is a CD/VIDEO CD/LD player, and can playback the following nine types of discs without using an adaptor.


To prevent a malfunction, do not use an 8-cm (3 in.) adaptor (for CD) or a 20-cm (8 in.) adaptor (for LD).

Types of playable discs and their marks	Diameter/Playable sides	Max. playback time
	CD 12 cm (5 in.)/ single-side 	74 minutes
	CD single 8 cm (3 in.)/ single-side 	20 minutes
 	VIDEO CD 12 cm (5 in.)/ single-side 	Digital audio Digital Video 74 min.
	8 cm (3 in.)/ single-side 	Digital audio Digital Video 20 min.
	CDV 12 cm (5 in.)/ single-side 	Digital audio 20 min. Digital audio + Video 5 min.
	VSD 12 cm (5 in.)/ single-side 	Digital audio + Video 5 min.
  	LD 30 cm (12 in.)/ double-side 	CAV 1 hour
		CLV 2 hours
	20 cm (8 in.)/ double-side 	CAV 28 min.
		CLV 40 min.
	LD single 20 cm (8 in.)/ single-side 	CAV 14 min.
		CLV 20 min.

Discs other than those noted above cannot be played back with this player. (i.e., CD-ROM, LD-ROM, Hi-vision LD, PHOTO CD, DVD etc.)

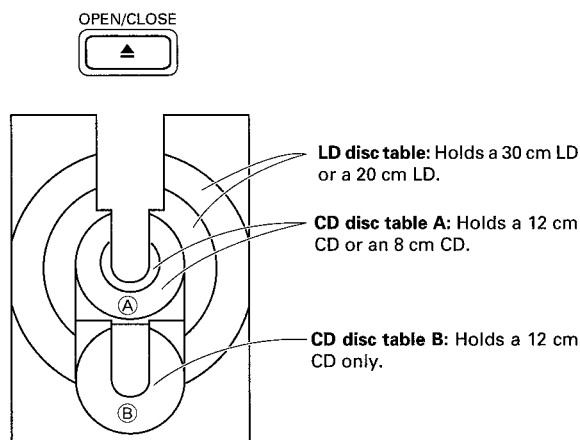
This product is capable of playing VIDEO CD discs recording in both the NTSC and PAL formats (see page 7 for the switching of the video output between NTSC and PAL formats). With other discs, this product is compatible only with the NTSC format.

CAUTION

DVD  cannot be played back with this unit.

HOW TO PLACE A DISC

Place the disc in the correct position by using the appropriate disc guide groove.



- For pair CDs, place the first disc on CD disc table A, and the second on CD disc table B. (When the PLAY (▶) button is pressed, the unit will start playing from the disc on table A.)
- Hereafter, the discs on CD disc tables A and B will be referred to disc A and disc B respectively.

VIDEO CD

The jackets or labels of VIDEO CD discs bear the following mark.



The VIDEO CD offers animated image playback with an equivalent audio quality to MD and similar video quality to VHS. It features a digital signal compression technology (MPEG) which allows continuous playback of digital video and audio for up to 74 minutes.

Some VIDEO CDs are compatible with the Play Back Control (PBC) feature which makes it possible to select the desired scene or play a still image with menu operation.

Playback control (PBC)

The PBC signal is recorded on VIDEO CDs (version 2.0) for use in controlling the playback operation.

The VIDEO CD with PBC compatibility includes the recording of menu screens, which allow to play video software using simplified interactive system or retrieval function.

The PBC also allows to display two kinds of still images, high-definition images and standard images.

High-definition still image

When a VIDEO CD including the recording of high-definition still images is played, still images can be enjoyed with a four times higher resolution than moving images.

LDs (LASERDISCS)

Two types of standard LaserDisc are available — standard play (CAV) discs and extended play (CLV) discs — which differ with respect to their signal recording systems.

CAV DISCS

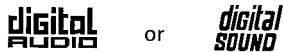
The jackets and labels of these discs are marked with a "Standard Play Disc CAV" or "Standard Play" indication.

CLV DISCS

The jackets and labels of these discs are marked with a "Extended Play Disc CLV" or "Extended Play" indication.

LASERVISION DISCS WITH DIGITAL AUDIO

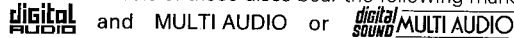
The jackets and labels of these discs bear the following mark.



These are LaserDiscs which contain digital audio signals in addition to conventional analog audio signals. This feature allows the high image quality of LaserDiscs to be enjoyed together with the superior quality of digital audio.


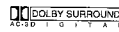
LASERVISION MULTIAUDIO DISCS WITH DIGITAL AUDIO

The jackets and labels of these discs bear the following mark.



These are LaserDiscs in which the recorded digital and analog audio signals differ in content. This allows the user to enjoy two different audio soundtracks by switching between the digital and analog audio.

DOLBY DIGITAL RF (AC-3) output terminal

This unit is compatible with Dolby*  and . You can enjoy the 5.1 channel digital surround audio by connecting this unit with an amplifier or surround processor equipped with the AC-3 RF input terminal and playing a Dolby Digital (AC-3) compatible LD disc.

* "Dolby", "Digital (AC-3)" and the double-D symbol are trademarks of Dolby Laboratories Licensing Corporation.

LD GLOSSARY

Chapter number

Chapter numbers are used to indicate the boundaries of the sections on a disc. If chapter numbers are recorded on a disc, it is so indicated on the jacket of the disc, etc.

Frame number

Frame numbers are the numbers assigned to each picture frame on a CAV disc.

Time number

Time numbers indicate the time elapsed from the beginning of a CLV disc.

CDV (COMPACT DISC WITH VIDEO) DISCS

These are compact discs which also contain video signals. Of the total 25-minute playback time of a CDV disc, 20 minutes is encoded with conventional CD digital audio signals (the "audio part"). The remaining 5 minutes is encoded with both video and digital audio signals (the "video part").

In normal playback mode, the unit plays the audio part after the video part is played back.

CDV/CD GLOSSARY

Track number

Track numbers indicate the boundaries of the sections, or "tracks", on a disc. Track numbers are assigned consistently throughout the audio part and video part of a CDV disc.

TOC

The TOC (Table of Contents) section is just like the table of contents of a book, and contains information on the contents (number of tracks, playing time, etc.) of the disc.

- Some LD discs are not provided with a TOC section.

CARE OF DISCS

How to hold discs

When loading or removing discs, try not to touch their playing surfaces.



Cleaning

Fingerprints or other dirt on the disc may affect sound and picture quality.

To clean your discs, use a soft clean cloth to wipe them. If necessary, moisten a soft cloth with diluted neutral detergent to remove heavy dirt or fingerprints.



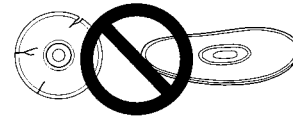
Do not wipe in a circular direction (Concentric scratches in the disc groove tend to cause noise.)

Gently wipe from the inside toward the outer edge.

Discs must not be cleaned with record cleaning sprays, or static prevention sprays, etc. Also do not use volatile liquids such as benzene, or thinner, etc.

NEVER PLAY CRACKED OR WARPED DISCS.

- The disc revolves in the player at a high speed when it is played. Never play a cracked, scratched or warped disc. This may damage the player or cause it to malfunction.



After using discs, store them upright

After playing a disc, always remove it from the player and return it to its jacket. Then store it standing upright away from heat and humidity.

- Store discs carefully. If you store discs at an angle, or stacked on top of each other, discs may become warped even when in their jackets.
- Do not leave discs in locations such as the seat of car, which may become excessively hot.

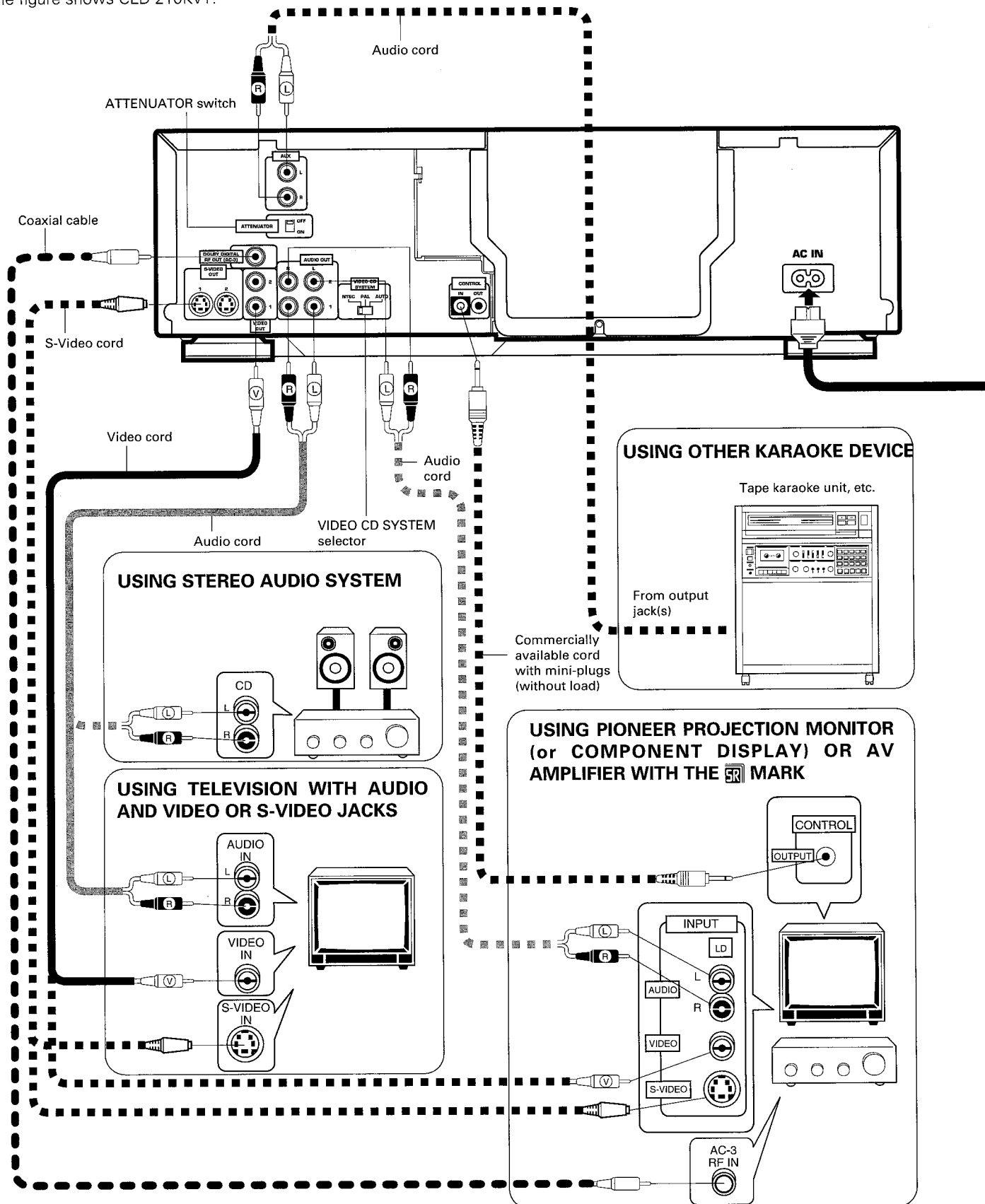
CAUTION WHEN USING THE DISC

All rights reserved.

Unauthorized public performance, broadcasting or copying is a violation of applicable laws.

CONNECTIONS

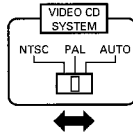
The figure shows CLD-210KVT.



VIDEO CD SYSTEM selector switch

Switch the VIDEO CD SYSTEM selector switch according to the TV color system used.

	Switch position
NTSC TV	NTSC
PAL TV	PAL
Multi system TV	AUTO



The video output signals are as follows.

Video output signal

disc \ Switch position	NTSC	PAL	AUTO
NTSC disc	NTSC	PAL	NTSC
PAL disc	NTSC	PAL	PAL

Finally plug the accessory power cord to the AC IN jack and a household power outlet (which should permanently be supplied with power.)

CONNECTING TV AND STEREO AMPLIFIER

- Connect the VIDEO OUT jack of the player to the video input jack of the monitor television.
- Connect the AUDIO OUT jacks to the stereo amplifier AUX, CD, LD, VDP or other jacks, except the PHONO input jacks. The television speakers can also be used by connecting the television audio input jacks and the player AUDIO OUT jacks. However, connection to a stereo amplifier is recommended to obtain superior audio playback quality for Compact Discs and LaserDiscs.

Do not change the television antenna and VCR connections.

THE SR MARK

System control can be performed when the player is combined with an optional AV amplifier, which can provide centralized control of Pioneer products with the SR mark.

Connect the VIDEO OUT jack of the player to the video disc video input jack of the AV amplifier and connect the AUDIO OUT jacks of the player to the audio input jacks of the AV amplifier.

Connect the CONTROL IN jack of the player to the CONTROL OUT jack of the AV amplifier using a commercially available cord with mini-plugs (without load).

- Once the system remote control connection is made, the remote control sensor of the player will not accept the remote control.

The remote control unit should be pointed at the remote control sensor of the connected component.

- For details concerning the connection and operation methods, please refer to the operating instructions for the AV amplifier.

ATTENUATOR SWITCH

When the television speakers are used, the sound may be distorted. In this case, set the ATTENUATOR switch to ON to reduce the distortion.

DOLBY DIGITAL RF (AC-3) output jack

This output jack is compatible with the AC-3 (digital multi-audio format). Dolby Digital (AC-3) compatible LD software can be played by connecting this jack to an amplifier or surround processor equipped with the AC-3 RF input jack.

- The Dolby Digital (AC-3) effect cannot be obtained with LD software or AV amplifiers that are not Dolby Digital (AC-3) compatible.
- Do not connect this jack to an audio input jack of an ordinary stereo amplifier or AV amplifier.

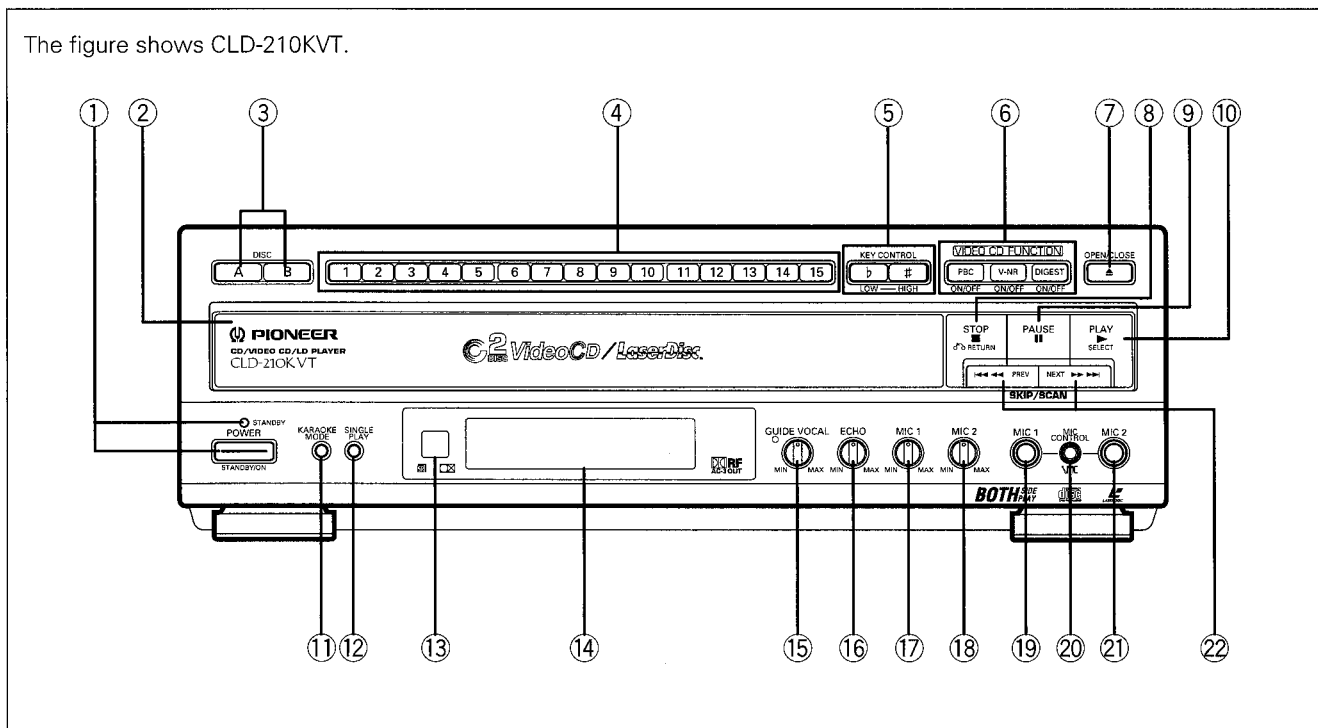
The CD/VIDEO CD/LD player provides a Dolby AC-3 RF Output for laser discs recorded with Dolby Digital AC-3 soundtracks. Dolby Digital decoders with an AC-3 RF input can accept this signal directly. Dolby Digital decoders with an AC-3 Digital Input require a separate AC-3 RF demodulator.

NAMES AND FUNCTIONS

Front panel:

A detailed description is provided on the indicated page(s).

The figure shows CLD-210KVT.

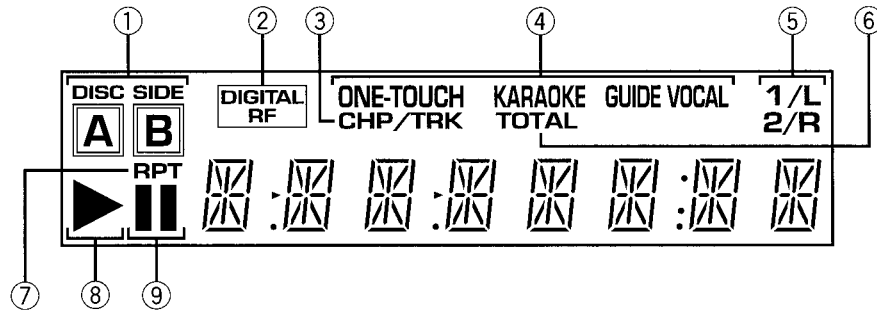


- | | |
|---|--|
| <ul style="list-style-type: none"> ① POWER STANDBY/ON switch and STANDBY indicator
Press to turn the power on and off. ② Disc table ... p. 11, 13 to 15 ③ DISC/SIDE A/B (CLD-210KVT), DISC A/B (CLD-110KVT) buttons/indicators ... p. 13, 15 ④ Direct music search buttons ... p. 13 to 15, 21 to 23, 26 ⑤ KEY CONTROL buttons ... p. 17 ⑥ VIDEO CD FUNCTION (PBC/V-NR/DIGEST) buttons/indicators ... p. 20 to 23 ⑦ OPEN/CLOSE (▲) button ... p. 13 to 16 ⑧ STOP (■)/RETURN (◁) button ... p. 16, 20, 21 ⑨ PAUSE () button ... p. 16 ⑩ PLAY (▶)/SELECT button ... p. 13 to 15, 20, 21 | <ul style="list-style-type: none"> ⑪ KARAOKE MODE button/indicator ... p. 12 ⑫ SINGLE PLAY button/indicator ... p. 17 ⑬ Remote sensor ... p. 10 ⑭ Display window ⑮ GUIDE VOCAL level control/indicator ... p. 18 ⑯ ECHO level control ... p. 17 ⑰ MIC 1 level control ... p. 12 ⑱ MIC 2 level control ... p. 12 ⑲ MIC 1 jack ⑳ MIC CONTROL jack ... p. 12 ㉑ MIC 2 jack ㉒ SKIP (◀◀/PREV ▶▶/NEXT)/SCAN (◀◀/fast reverse ▶▶/fast forward) buttons ... p. 20, 21, 24 |
|---|--|

VIDEO CD functions are displayed in green.

Display window

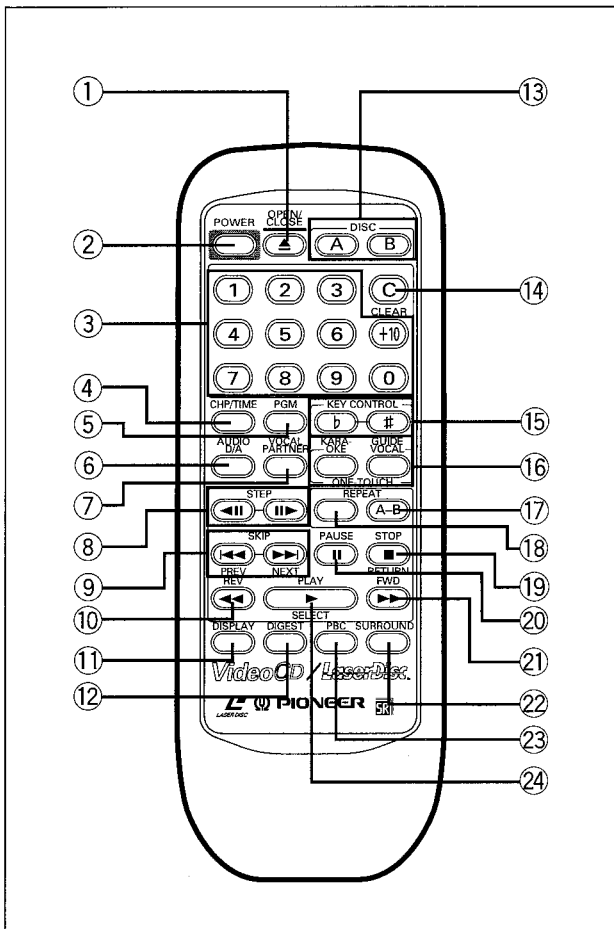
The figure shows CLD-210KVT.



- ① **DISC A/B:** CD disc table indicator
SIDE A/B: Indicates the LD side played back. (CLD-210KVT only)
- ② **DIGITAL RF indicator**
Lights when a Dolby AC-3 compatible LD is being played.
- ③ **Chapter number/Track number indicator**
- ④ **ONE-TOUCH KARAOKE/ONE-TOUCH GUIDE VOCAL indicator**

- ⑤ **1/L, 2/R indicator**
Lights to indicate the audio channels being output.
- ⑥ **TOTAL indicator**
- ⑦ **RPT (Repeat) indicator**
- ⑧ **▶ Play indicator**
- ⑨ **⏸ Pause indicator**

Remote control unit



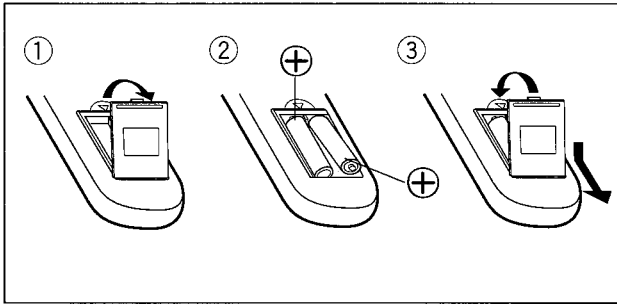
- ① **OPEN/CLOSE (▲) button** ... p. 13 to 16
- ② **POWER button** ... p. 12, 16
- ③ **Digit buttons** ... p. 13 to 15, 21 to 23, 26
- ④ **CHP/TIME (Chapter/Time) button** ... p. 25
- ⑤ **PGM (Program) button** ... p. 26
- ⑥ **AUDIO D/A button** ... p. 24
- ⑦ **VOCAL PARTNER button** ... p. 18
- ⑧ **STEP (◀|||▶) buttons** ... p. 25
- ⑨ **SKIP (◀◀/PREV ▶▶/NEXT) buttons** ... p. 20, 21, 24
- ⑩ **REV (◀◀ scan) button** ... p. 24
- ⑪ **DISPLAY button** ... p. 26, 28
- ⑫ **DIGEST button** ... p. 22, 23
- ⑬ **DISC/SIDE A/B (CLD-210KVT) DISC A/B (CLD-110KVT)** ... p. 13, 15
- ⑭ **CLEAR button** ... p. 23, 25 to 27
- ⑮ **KEY CONTROL buttons** ... p. 17
- ⑯ **ONE-TOUCH KARAOKE button** ... p. 18
- ⑰ **ONE-TOUCH GUIDE VOCAL button** ... p. 18
- ⑱ **REPEAT A-B button** ... p. 27
- ⑲ **REPEAT button** ... p. 27
- ⑳ **STOP (■)/RETURN button** ... p. 16, 20, 21
- ㉑ **PAUSE (||) button** ... p. 16
- ㉒ **FWD (▶▶ scan) button** ... p. 24
- ㉓ **SURROUND button** ... p. 16
- ㉔ **PBC button** ... p. 20, 21
- ㉕ **PLAY (▶)/SELECT button** ... p. 13 to 15, 20, 21

VIDEO CD functions are displayed in orange.

REMOTE CONTROL OPERATIONS

INSERTING BATTERIES INTO THE REMOTE CONTROL UNIT

- ① Open the battery compartment cover on the back of the remote control unit.
- ② Insert size "AA" (IEC R6P) dry cell batteries into the battery compartment in accordance with the indications (+, -) inside the compartment.
- ③ Close the cover of the battery case.



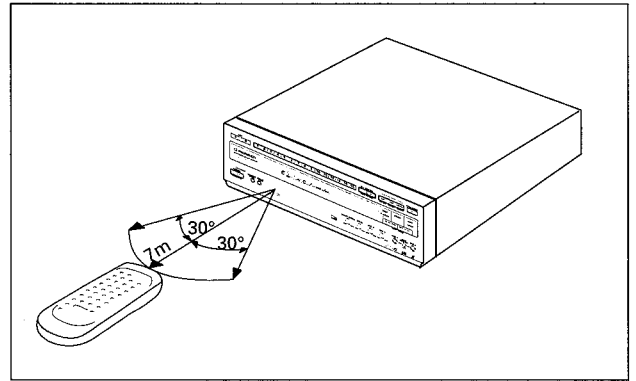
Incorrect use of batteries may cause leakage or rupture. Always be sure to follow these guidelines:

- Always insert batteries into the battery compartment correctly matching the positive (+) and negative (-) polarities, as shown by the display inside the compartment.*
- Never mix new and used batteries.*
- Batteries of the same size may have different voltages, depending on brand. Do not mix different brands of batteries.*

When the unit is not to be used for more than one month, remove the batteries to prevent them from leaking inside the compartment. If leakage occurs, wipe up the liquid inside the compartment and replace the batteries with new ones.

Remote controllable range

Angle: Within 30 degrees to the left and right of the center line
Distance: Less than 7 m



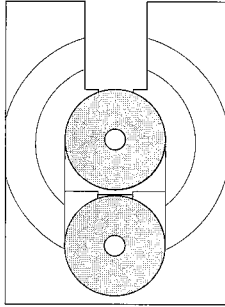
NOTES FOR USING THE REMOTE CONTROL UNIT:

- *If a plug is connected to the CONTROL IN terminal at the rear of the player, remote control operations cannot be done with the remote control unit aimed at the player's remote sensor. Aim the remote control unit at the control component display's sensor instead.*
- *If the player is used simultaneously with another appliance using infrared rays, the player may operate improperly. Should this happen, change the place of installation so that improper operation does not occur.*
- *If the range of operation of the remote control unit becomes too short, replace the batteries.*
- *If the remote sensor is in a position where it receives strong light such as sunlight or fluorescent light, control may not be possible.*

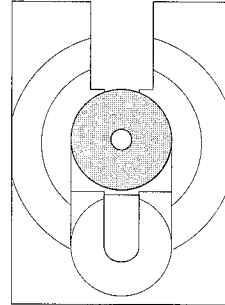
DISC SETTING PRECAUTIONS

Be sure to place each disc in a proper position for the disc size as below.
If a disc is deviated from the specified position, the disc or player may be damaged.

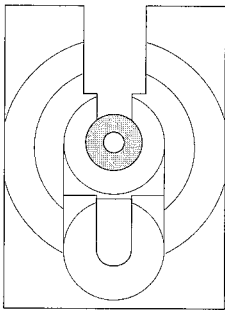
Playback of two CDs



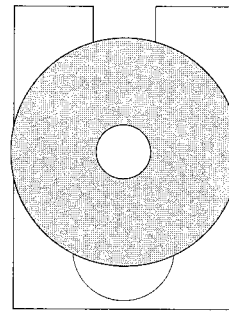
Playback of one CD



Playback of an 8 cm CD

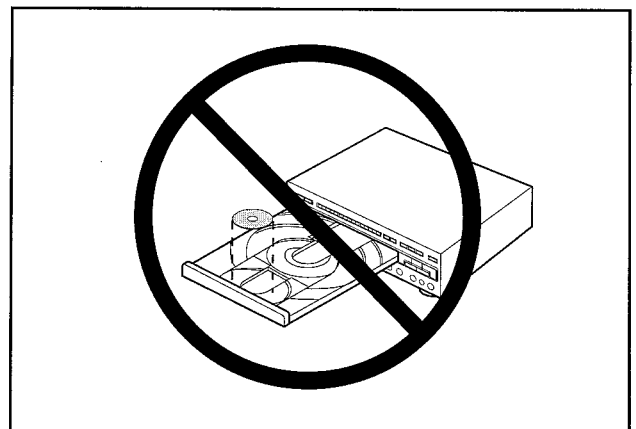
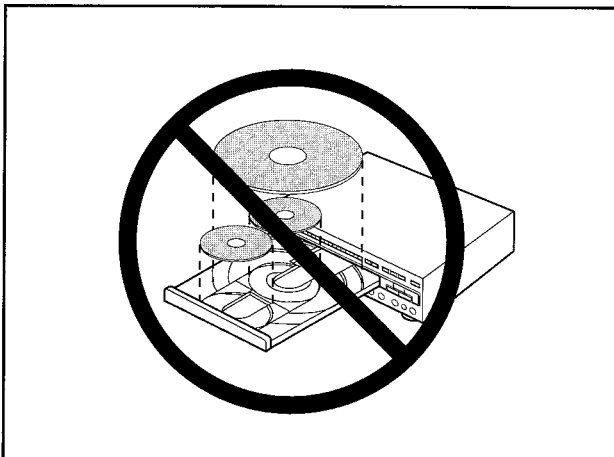


Playback of an LD



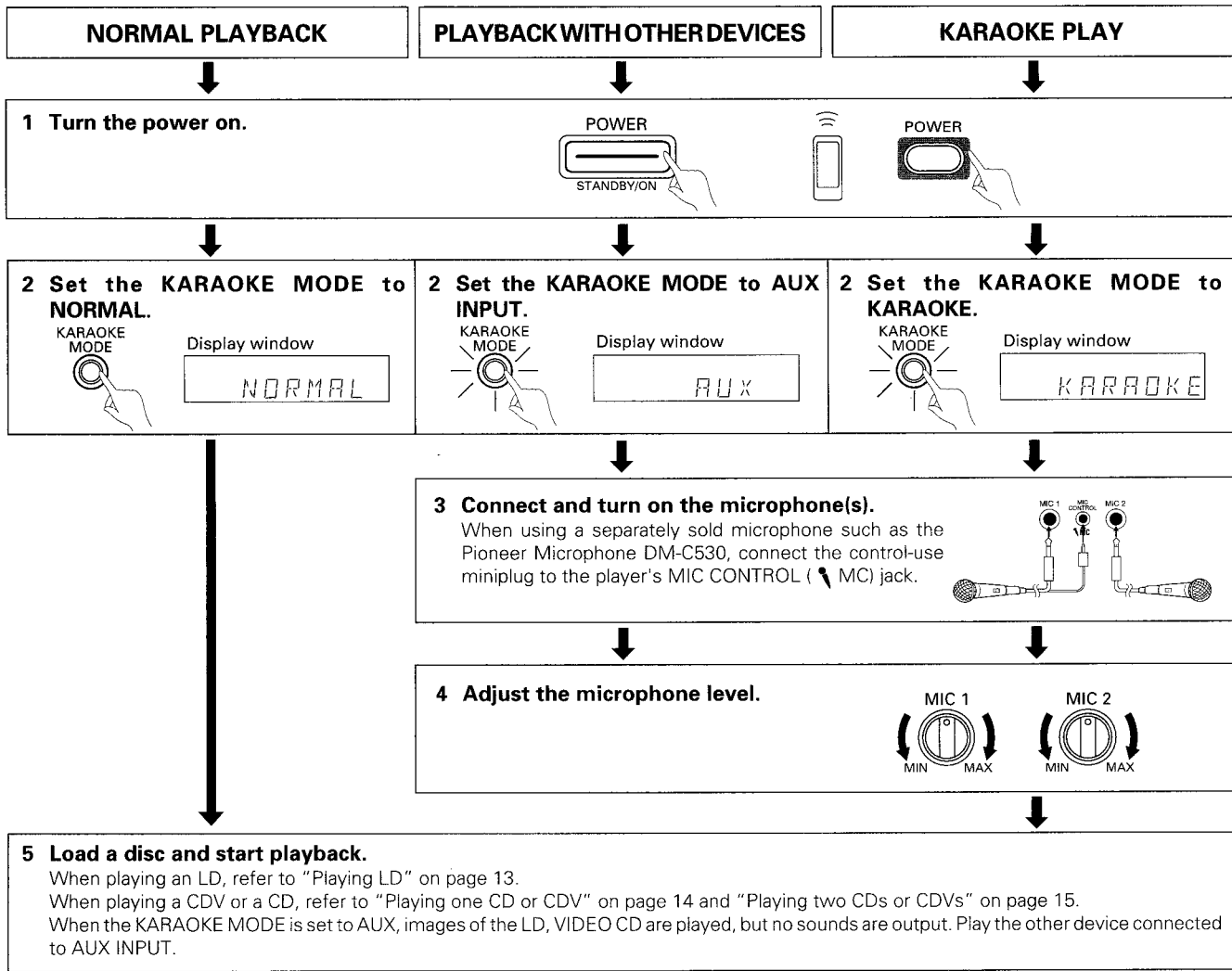
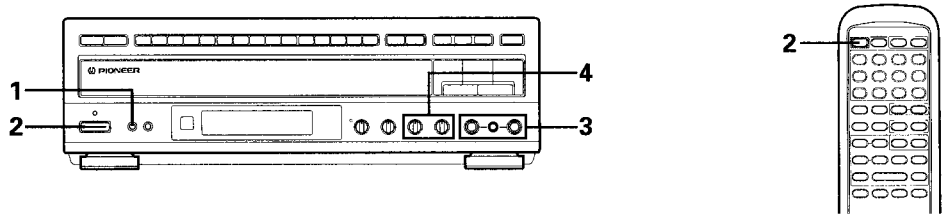
Do not attempt to play a CD and an LD by placing them together on the disc tables.

This player can play two discs continuously by placing them respectively on CD disc tables A and B. However, do not attempt to play an 8 cm CD by placing it on CD disc table B.

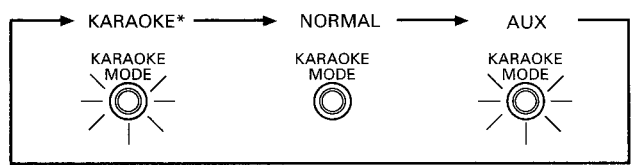


Do not leave the player with the disc tables open for a long time.

TO PLAY AN LD, CDV, CD OR VIDEO CD



When the KARAOKE MODE button is pressed, the mode changes in the following order.



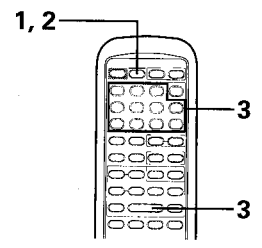
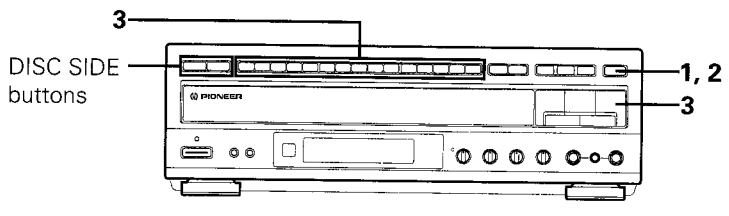
- * When the power cord is connected and the power is turned ON, the KARAOKE MODE will be set to KARAOKE.
- Unless the power cord is disconnected, the same mode will be set again when the power is turned OFF and turned ON the next time.

Operations indicated by the [] mark are performed with the remote control unit.

TO PLAY AN LD, CDV, CD OR VIDEO CD

■ Playing LD

Before the operation, follow steps 1 to 5 on page 12.



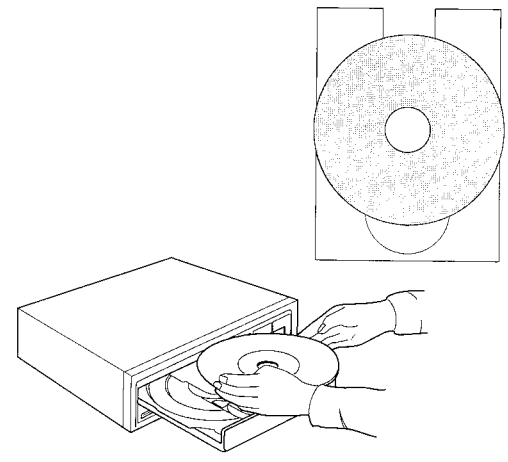
1 Press the OPEN/CLOSE (▲) button.

2 Load a disc and press the OPEN/CLOSE (▲) button to close the disc table.
Place a disc along the disc guide groove, with the label side facing up.

3 Start playback.

When starting playback from the first chapter or track on a disc:

When starting playback from the desired chapter or track on a disc: (Example) starting playback from track No. 3.



■ Playback by designating side A or B (CLD-210KVT)

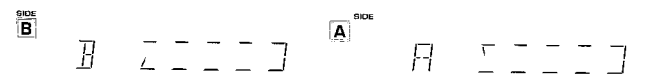
With a double-sided LD, side A in this description refers to the upper side when it is loaded on the disc table and side B refers to the down side. Remember that they do not refer to the disc sides A and B as recorded on the disc.

If the disc is placed with the label marked "SIDE A" facing upward and when it is required to play side A only, press the **DISC SIDE A button** without pressing the **PLAY (▶) button**; the playback stops after having played side A. When it is required to play side B only, press the **DISC SIDE B button** without pressing the **PLAY (▶) button**; the playback stops after having played only side B.

If the disc is placed with the label marked "SIDE B" facing up, pressing the **A button** plays disc side B and pressing the **B button** plays disc side A.

■ Display when the disc side changes (CLD-210KVT)

- During turning from side A to side B
- During turning from side B to side A



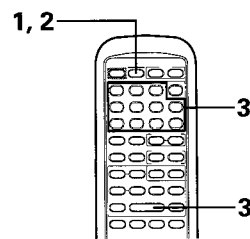
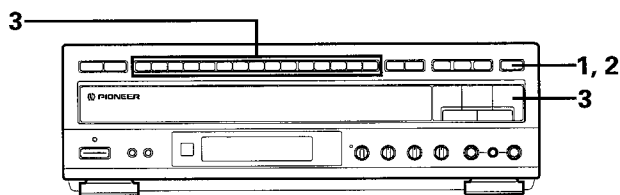
*Caution in disc loading

Be careful not to let the disc deviate from the guide groove on the disc table or place two discs at a time, otherwise the disc damage or malfunction may result. Also do not place other object than a disc on the disc table.

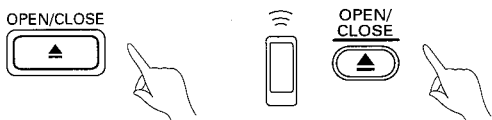
TO PLAY AN LD, CDV, CD OR VIDEO CD

■ Playing one CD or CDV

Before the operation, follow steps 1 to 5 on page 12.

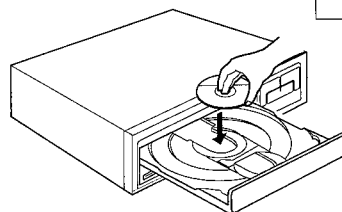
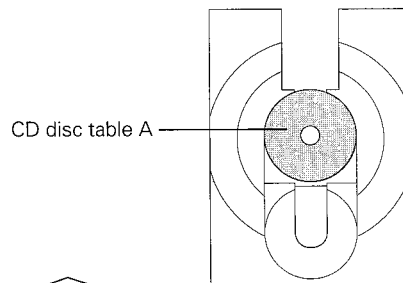
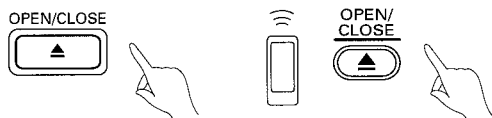


1 Press the OPEN/CLOSE (▲) button.



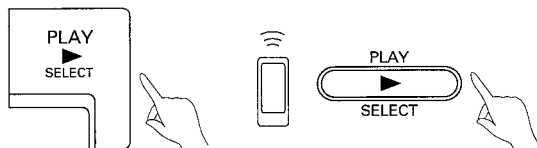
2 Place a CD on CD disc table A and press the OPEN/CLOSE (▲) button to close the disc table.

Face the labeled side upward and align the disc with the disc guide.



3 Start playback.

When starting playback from the first chapter or track on a disc:



When starting playback from the desired chapter or track on a disc: (Example) starting playback from track No. 3.



■ Auto power-ON

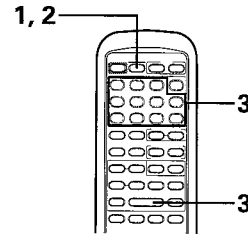
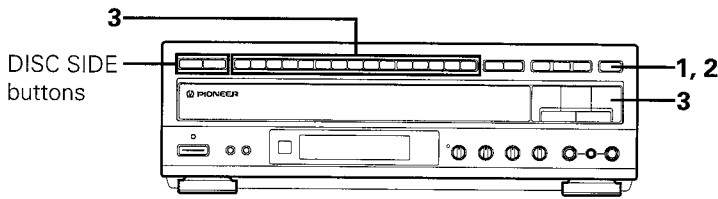
- When it is required to open the disc table while the power is off, you do not have to press the **POWER** button but just press the **OPEN/CLOSE (▲)** button on the front panel; the power will be turned ON automatically and the disc table will open.
- When the disc has been left loaded since the last time the power was turned OFF, simply pressing the **PLAY (▶)** button on the front panel turns power ON automatically and starts playback.

The above functions are not available with the remote control buttons.

TO PLAY AN LD, CDV, CD OR VIDEO CD

■ Playing two CDs or CDVs

Before the operation, follow steps 1 to 5 on page 12.



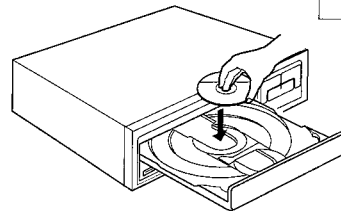
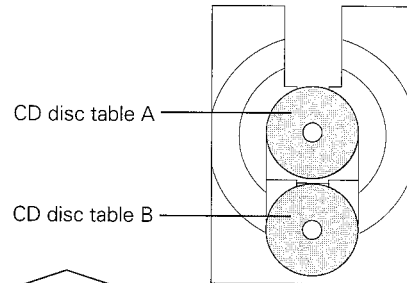
1 Press the OPEN/CLOSE (▲) button.

2 Place the first disc on CD disc table A and the second disc on CD disc table B and press the OPEN/CLOSE (▲) button to close the disc table.
Face the labeled side upward and align the disc with the disc guide.

3 Start playback.

When starting playback from the first chapter or track on a disc:

When starting playback from the desired chapter or track on a disc: (Example) starting playback from track No. 3.



NOTES:

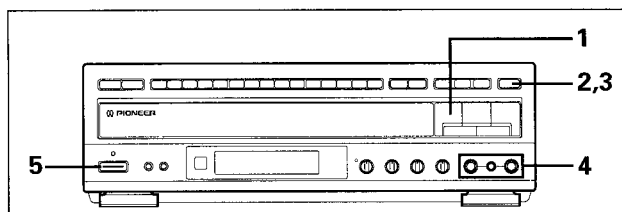
- When you want to start playback with disc B of the two discs, press the B button in step 3. After disc B has been played, the player enters pause mode; continuous playback to disc A does not occur in this case.
- To switch the disc to disc B (A) during playback of disc A (B), press the B (A) button.
- When the PLAY button is pressed, the last selected disc will be played. Press the disc table A or B button to select desired disc.

■ Display when the disc changes

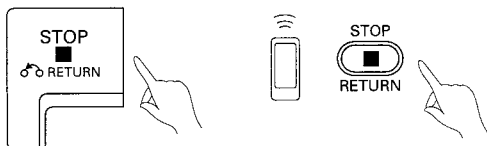
- During turning from side A to side B
- During turning from side B to side A

TO PLAY AN LD, CDV, CD OR VIDEO CD

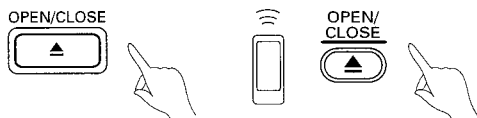
■ When KARAOKE play is finished



1 Press the STOP (■) button.

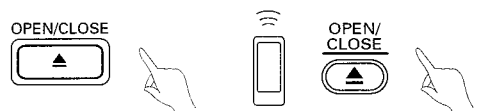


2 Press the OPEN/CLOSE (▲) button.



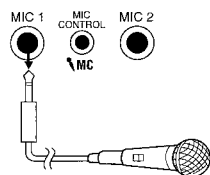
3 Take out a disc and press the OPEN/CLOSE (▲) button to close the disc table.

- Be sure to close the disc table completely.



4 (Except for normal playback) Turn off the microphone(s) and unplug the microphone's plug from the MIC jack.

- With the microphone having the mini-plug for control, unplug the mini-plug for control first and then unplug the microphone's plug.



5 Turn off the power of the player.



■ If some of the Direct music search buttons are pressed sequentially

- The last selected track is played back.
- Be sure to press the Direct music search button which corresponds to the chapter number or the track number.

■ To search for chapter or track number 10 or above (Remote control unit only)

Use [+10] button.

(Example) To enter 17: [+10], [7]

To enter 30: [+10], [+10], [+10], [0]

■ If howl occurs

- Keep away the microphone from the speakers.
- Decrease the output level of the microphone by turning the MIC 1 or MIC 2 level control counterclockwise.
- Decrease the volume level by turning the **VOLUME** control of the amplifier counterclockwise.

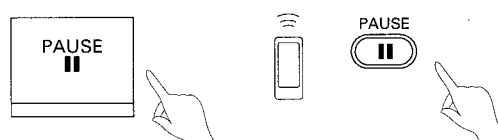
■ If sound distortion occurs

- Set the **ATTENUATOR** switch on the rear panel to the ON position. (See page 6, 7.)

■ About the microphone

- Clean the microphone's plug. If the plug is dirty, it may result in noise.
- Use a microphone for karaoke. If using the microphone not for karaoke, it may cause of insufficient volume level or howling.

■ To pause playback temporarily



Press **PLAY** ► or **PAUSE** || again to resume playback.

Leaving the unit in the pause mode for a long period results in shortening the motor life. Therefore, with an LD, the pause mode is canceled automatically in 20 minutes after it has been started. (Pause timer)

■ To create a live atmosphere (Surround function)

Only in normal mode



Press the **SURROUND** button to switch this function on. Pressing the button again switches the function off.

NOTE:

With discs whose volume level is excessive high, sound may be distorted when the surround function is activated. In this case, set **SURROUND** to OFF.

Last Memory function

When the **POWER** switch is pressed to OFF during playback of a LD or VIDEO CD, the disc position slightly before the scene where the power is turned OFF is stored in memory. When the power is turned ON and the **PLAY** button is pressed later, the Last Memory function plays the disc from the scene which has been stored in memory.

16

<VRD1067>

En

- "LAST MEMORY" is displayed when this function operates.
- This function is canceled when the power cord is disconnected.
- The Last Memory function may not work properly for PBC playback of VIDEO CDs.

CONVENIENT FUNCTIONS FOR KARAOKE

To adjust the microphone echo level

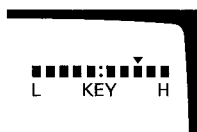
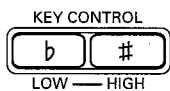
In karaoke, AUX mode



Echo is increased by turning the control to the right and decreased by turning the control to the left.

To set a desired pitch (Key control function)

In karaoke, AUX mode



- # : Pitch is heightened each time this button is pressed (up to 5 steps from normal).
- b : Pitch is lowered each time this button is pressed (up to 5 steps from normal).

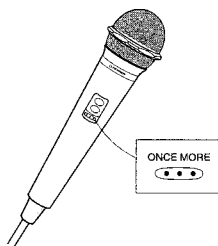
- The current pitch position is shown by the lit indicator.

NOTE:

Key control does not function when the KARAOKE MODE is set to NORMAL.

To repeat a section to correct a singing mistake

Only in karaoke mode



This function can be operated with the microphone sold separately (Pioneer DM-C530).

Each time **ONCE MORE** is pressed, playback returns to a point a little earlier in the song.

However, the position will not return to a point earlier than the beginning of the selected song.

When playback returns to the beginning of the selected song and pauses, press **II** or **ONCE MORE** to start playback.

- If you press **ONCE MORE** while the player is in pause mode, playback will resume. (Once more start function)

To play a single track

Only in karaoke mode



- The single play mode is player automatically enters PAUSE mode after having played one track.

- The unit is in single play mode when the indicator is lit (on). You can playback continuously when the indicator is out (off).
- When you set the KARAOKE MODE, the initial settings are as follows:

KARAOKE: single play mode (indicator lights)

The single play mode is not available when the KARAOKE MODE is set to NORMAL or AUX.

CONVENIENT FUNCTIONS FOR KARAOKE

ONE-TOUCH GUIDE VOCAL— Suitable for karaoke practice by allowing you to hear the guide vocal (Available with karaoke LD)



Display window

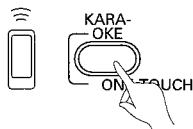


- If you want to hear the guide vocal (the vocal of a singer recorded as example), press the **ONE-TOUCH GUIDE VOCAL** button.

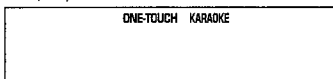
NOTES:

- The one-touch guide vocal function can be used only with discs containing the recording of guide vocal (audio multiplex discs). Do not press this button when playing other discs.
- While the indicator above the **GUIDE VOCAL** level control is lit, the volume of the guide vocal can be adjusted by turning the control knob.
- In case the guide vocal is heard from the right channel or the guide vocal volume cannot be adjusted though the indicator above the **GUIDE VOCAL** level control is lit, press the **ONE-TOUCH GUIDE VOCAL** button again. This will make it possible to adjust the guide vocal volume.

ONE-TOUCH KARAOKE — For karaoke singing with an ordinary disc by attenuating the recorded vocal (Available with LD only)



Display window

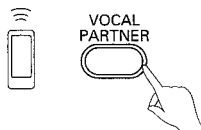


- If you want to sing karaoke along with an ordinary music disc, press the **ONE-TOUCH KARAOKE** button. The voice canceler is activated to attenuate the vocals of the singers.

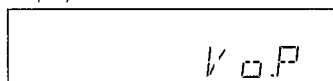
NOTES:

- The one-touch karaoke function may have little effect with certain discs.
- In case the disc is a karaoke disc and the guide vocal is heard from the right channel, press the **ONE-TOUCH KARAOKE** button twice. This will mute the guide vocal.

VOCAL PARTNER — Convenient for karaoke singing of a song you cannot recall well by replacing the singer's voice with your own voice only while you sing (Available with LD only)



Display window



- The Vocal Partner function attenuates the singer's voice only while you sing into microphone. This function is useful when you practice a new song or a song which should be sung alternately by two people.
- Press the **VOCAL PARTNER** button to attenuate the singer's voice while you sing.

NOTES:

- The singer's voice may not be attenuated so much with certain discs.
- While the indicator above the **GUIDE VOCAL** level control is lit, the volume of the guide vocal can be adjusted by turning the control knob.
- In case the guide vocal is heard from the right channel or the singer's voice is not attenuated at all while you sing, press the **VOCAL PARTNER** button again.

When you sing into microphone, the singer's voice is attenuated.

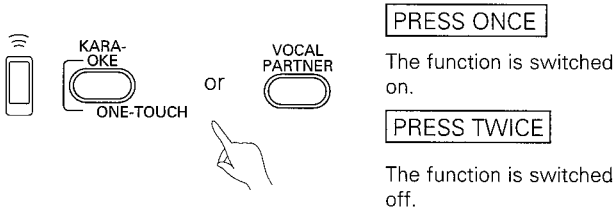
When you stop singing, the singer's vocal is heard at the normal level.

NOTE:

With certain discs, the **ONE-TOUCH GUIDE VOCAL**, **ONE-TOUCH KARAOKE** and **VOCAL PARTNER** functions may not be able to be switched off unless the button is pressed twice.

Karaoke singing with CD, VIDEO CD or AUX input

When stereo CD, VIDEO CD or AUX audio input is used:

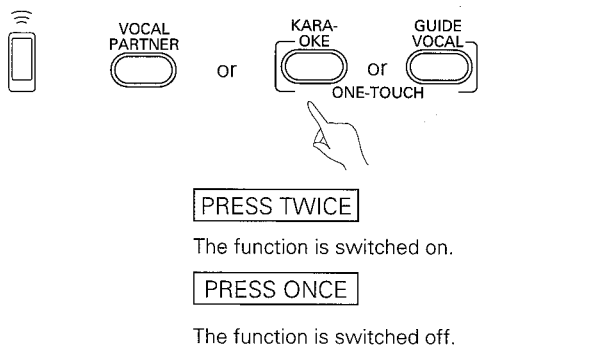


- Perform the same operation as with an LD (refer page 13). However, remember that the **ONE-TOUCH KARAOKE** and **VOCAL PARTNER** buttons are switched on when pressed once and off when pressed twice.

NOTE:

The **ONE-TOUCH GUIDE VOCAL** function is not available; do not press its button.

When karaoke audio multiplex CD, VIDEO CD or AUX audio input is used:



- If no operation is performed, the guide vocal is reproduced from the right channel. Be sure to use one of the following functions when karaoke singing is needed.
To listen to the guide vocal: Press the **ONE-TOUCH GUIDE VOCAL** button twice.
To attenuate the guide vocal: Press the **ONE-TOUCH KARAOKE** button twice.
To sing with the vocal partner: Press the **VOCAL PARTNER** button twice.

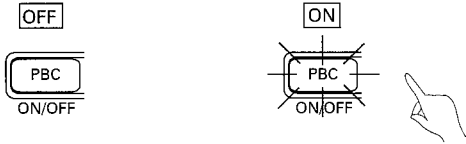
NOTE:

While the indicator above the **GUIDE VOCAL** level control is lit, the volume of the guide vocal can be adjusted by turning the control knob.

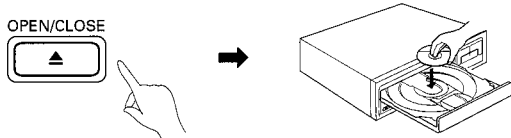
NOTE:

With any of the **ONE-TOUCH GUIDE VOCAL**, **ONE-TOUCH KARAOKE** and **VOCAL PARTNER** functions, pressing the button once switches the function for stereo discs on, pressing it twice switches the function for audio multiplex discs on and pressing it 3 times switches the function off.

3. To switch the Playback Control ON, press the PBC button in stop mode.

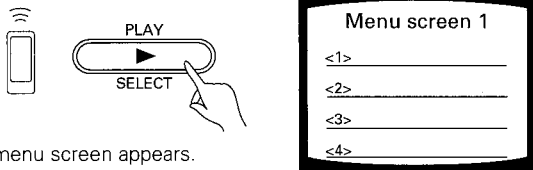


4. Press the OPEN/CLOSE button to open the disc table and place a VIDEO CD.

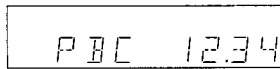


If you switched Playback Control OFF in step 3 above, go to step 6.

5. Press the PLAY/SELECT button.



A menu screen appears.



"PBC" and elapsed play time are displayed.

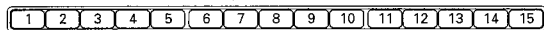
- When there are several menu screens, press the NEXT (▶▶) button to go to the next menu screen.
- Press the PREV (◀◀) button to go back to the previous menu screen.

NOTES:

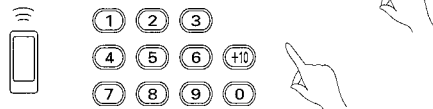
- When a PBC-compatible VIDEO CD is played, the Direct music search buttons are not accepted until a menu screen is displayed.
- The play time may not be displayed.

6. Select the menu item.

Compose the item number with the direct music search buttons.



or



■ The following features are available when playing a VIDEO CD. For the operating procedures, refer to the page mentioned to the right of each feature.

<Karaoke features>

- SURROUND ... p.16
- ECHO level control ... p.17
- KEY CONTROL ... p.17

- ONCE MORE ... p.17
- ONE-TOUCH GUIDE VOCAL ... p. 18
- ONE-TOUCH KARAOKE ... p. 18
- VOCAL PARTNER ... p. 18

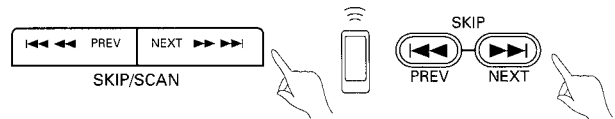
<General features>

- SKIP ... p.24
 - STEP (Still frame, frame advance) (except for reverse) ... p. 25
 - Time Search ... p.25
 - Scan (fast-forward/reverse) ... p. 24
 - Direct Search ... p.26
 - PGM playback ... p. 26
 - REPEAT playback ... p. 27
- (Note that, with the A-B Repeat which repeats the specified section, sometimes the start and end points may not be located precisely.)

Playback Control operations

■ To skip to the next or previous screen

Press the desired SKIP button (PREV or NEXT).



NOTE:

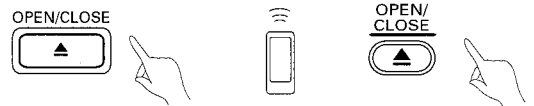
These buttons may not function depending on discs.

■ To return to the previous menu

Press STOP/RETURN.



■ To stop playback (Playback cannot be stopped by pressing the stop button.)



Press the OPEN/CLOSE button or;

- press the PBC button to off or;
- select "Quit" from the menu screen.
- This is not available with certain discs.

NOTE:

When the PBC button is pressed during playback of a VIDEO CD, the playback is stopped.

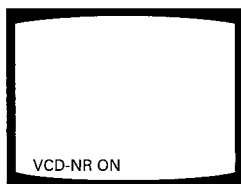
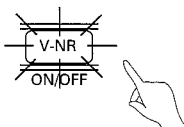
■ The following features are not available when playing a PBC-compatible VIDEO CD using the PBC function.

- SINGLE PLAY ... p.17
- SKIP ... p. 24
- Time Search ... p.25
- Direct Search ... p.26
- PGM playback ... p. 26
- REPEAT playback ... p. 27

PLAYBACK OF VIDEO CD

VIDEO CD NR operation

This function is available with a VIDEO CD only.
It minimizes the block noise of poorly recorded discs.



Press the V-NR button to switch this function on (The indicator is lit).
Pressing the button again switches the function off (The indicator is not lit).

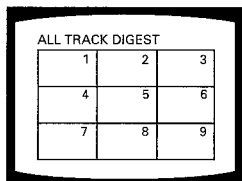
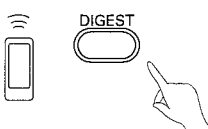
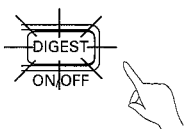
VIDEO CD DIGEST operation

This function is available with a VIDEO CD only.
This function is not available during PBC playback.

■ ALL TRACK DIGEST

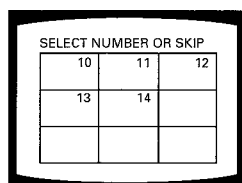
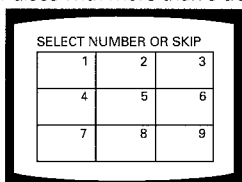
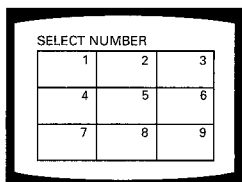
Enables you to select the desired scene while watching the images, for discs (music discs, etc.) divided into several tracks.

1. Place a VIDEO CD on CD disc table and press the OPEN/CLOSE (▲) button to close the disc table.
2. Press the DIGEST button when VIDEO CD is displayed on the screen or display window. (The unit will not start working until this is displayed.)



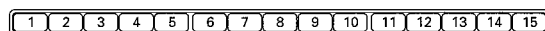
The first image of each track will be displayed.

For discs with less than 9 tracks For discs with more than 9 tracks

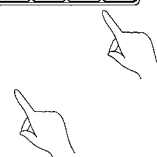
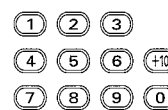


3. Select the desired track no.

The unit starts playing back from the selected track number.



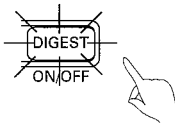
or



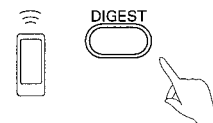
■ DISC DIGEST

Enables you to find the desired scene while watching the images, for discs (video discs, etc.) not divided into several tracks.

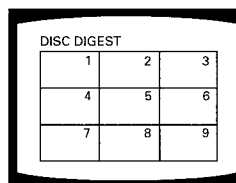
1. Place a VIDEO CD on CD disc table and press the OPEN/CLOSE (▲) button to close the disc table.
2. Press the DIGEST button twice when VIDEO CD is displayed on the screen or display window. (The unit will not start working until this is displayed.)



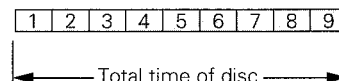
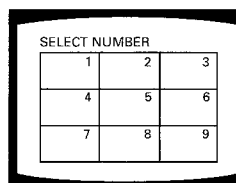
PRESS TWICE



PRESS TWICE



Divides the total time of the disc into 9 equal parts and displays the first image of each part.

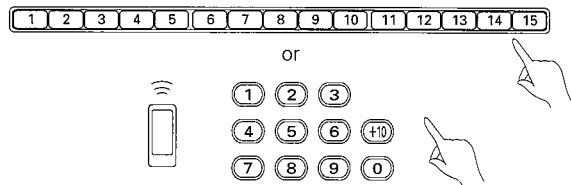


NOTES:

- Discs with a short total time may not be dividable into 9.
- For some discs, divided images may appear black.

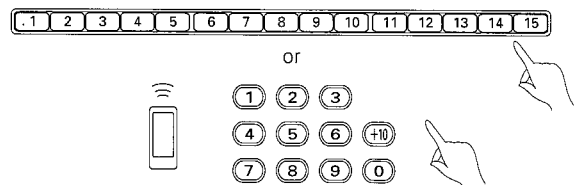
3. Select the number of the desired scene.

The unit starts playing back from the selected part.



3. Select the number of the desired scene.

The unit starts playing back from the selected part.

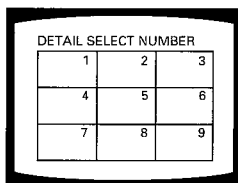


■ DETAIL DIGEST

Further divides images divided by DISC DIGEST and enables you to find the desired scene.

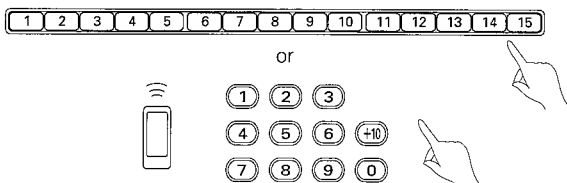
This function is not available for short playback time discs (below 6 minutes).

1. Press the DIGEST button after steps 1 and 2 in DISC DIGEST.

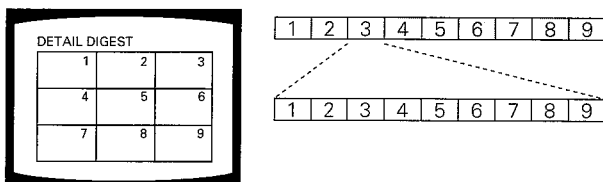


Like DISC DIGEST, divides the total time of the disc into 9 equal parts and displays the first image of each part.

2. Select the desired scene and further divide it.



Example: Divide the third scene into 9.



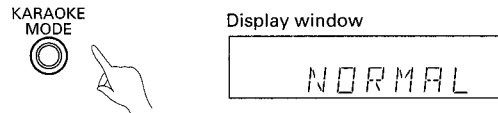
NOTES:

- This function is not available during PBC playback.
- Pressing the STOP button or CLEAR button during the operation will cancel VIDEO CD DIGEST.

CONVENIENT FUNCTIONS FOR PLAYING AN LD, CDV, CD OR VIDEO CD

Audio switching

This function is carried out when the **KARAOKE MODE** is set to **NORMAL**.



Switching audio

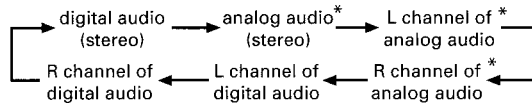
Each time **AUDIO D/A** is pressed during playback, audio output is switched. For example;

- to hear only the analog audio of a disc with digital audio
- to hear only one channel of stereo disc
- to select audio of the multiplex disc

LD

LD with digital audio

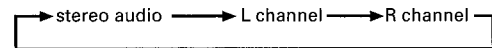
Audio source can be switched between digital audio, analog audio, L channel and R channel of stereo audio.



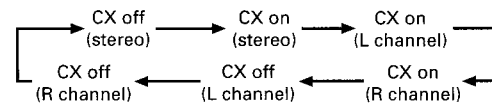
- When an DOLBY DIGITAL (AC-3) DISC is played and the analog audio is selected, all of the three kinds of audio marked * above will become 1/L monaural audio and "1/ L ONLY" is displayed on the bottom left of the screen.

LD with analog audio

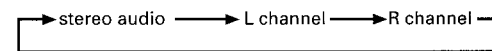
- With a disc encoded with CX auto-switching signals



- With a disc not encoded with CX auto-switching signals



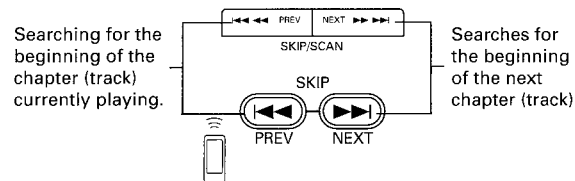
CD or CDV or VIDEO CD



With a Multi Audio disc (an LD bearing the **digital** mark and the **MULTI AUDIO** mark or the **digital MULTI AUDIO** mark), you can listen to the various audio tracks recorded on the disc by using **AUDIO** to select between the analog and digital tracks, and to select between the left (1/L) and right (2/R) channels.

Chapter (Track) Skip – To search for the beginning of a chapter/track

LD/CDV/CD/VIDEO CD



Press a button repeatedly or hold it depressed; the chapters (tracks) will be skipped successively.

With a PBC-compatible VIDEO CD, Track Skip is not possible during PBC playback.

Scan (Manual Search) – Search using fast forward or fast reverse

LD/CDV/CD/VIDEO CD

Keep pressing for fast-reverse operation



Keep pressing for fast-forward operation

Press for fast-reverse operation



Press for fast-forward operation

Normally Low Scan and High Scan is performed. For about two seconds after the button is pressed, Low Scan is performed, after that, the unit enters High Scan. To perform Clear Scan, press **DISPLAY** on the remote control unit to display the screen and then press **◀◀** or **▶▶**.

Low Scan mode: Scan speed becomes about x10 of the normal playback speed.

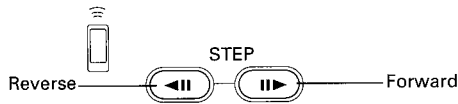
High Scan mode: Scan speed becomes about x30 of the normal playback speed.

Clear Scan mode: The image may not fluctuate in this mode. (LD and video part of CDV only.)

- With some TV systems, the picture may be fluctuated during clear scan operation; this is not malfunction.
- With video part of CDV and VIDEO CD, High Scan mode cannot be carried out.
- In Clear Scan mode, when digital sound is selected with digital audio discs, sound is heard at a low volume level.
- With CDs or audio part of CDVs, sound is heard at a low volume level while scanning.
- Others: Sound is muted.
- The screen image may be disturbed during scanning, but this is not a malfunction.

◀|||▶ Still frame and Frame -by-Frame advance function (CAV or VIDEO CD disc only)


LD/VIDEO CD






Press repeatedly for frame-by-frame advance.

- Frame-by-frame advance in the reverse direction is not possible during playback of a VIDEO CD.

Discs marked with the mark

Discs marked  are recorded with the CX noise reduction system for powerful audio reproduction with little noise. (Analog audio only)

However, some discs marked  are not encoded with the signals necessary to instruct the unit to automatically switch on the CX system. If sound is noisy or undulates when a disc with a  mark is played, press **AUDIO D/A** on the remote control unit.

-  is a trademark of CBS Inc. This player meets the CX EXPANDING SPECIFICATION.

Automatic picture stop

Some of CAV discs contain a recording of a special code called the "picture stop code", which turns normal play or slow play automatically into still frame display.

To cancel the automatic picture stop operation, press and hold ▶ for more than 2 seconds until "PSC ON" (picture stop cancel ON) is displayed on the screen. To re-activate, press and hold ▶ for more than 2 seconds again until "PSC OFF" is displayed.

(▶ on the remote control unit cannot be used.)

LD/VIDEO CD

TO SEARCH FOR A PARTICULAR TIME/FRAME

Frame Number Search/Time Number Search

Frame Number Search (CAV discs only) - To search by designating the frame number

Any desired frame can be searched for by specifying its frame number.

1. Press **CHP/TIME** during playback.
2. Enter the required frame number with the digit buttons (0 - 9).
3. Press **PLAY ▶**.

Time Number Search (CLV/VIDEO CD)

- Example: To search for the scene located at 12 min. 34 sec

1. Press **CHP/TIME** during playback.
2. Enter **1**, **2**, **3** and **4** with the digit buttons.
3. Press **PLAY ▶**.


CAUTION:

If a disc does not contain information in seconds, specify the time number only in the minutes.

When **PLAY ▶** on the remote control unit is pressed to start search operation:

A still frame is displayed (CAV). To start normal playback, press **PLAY ▶** again.

Notes on searching for a chapter/track:

- If you make a mistake in pressing the digit buttons, press **CLEAR** and press the correct digit buttons.
- The  button does not function.
- The chapter display disappears during frame search or time search.
- Track, time search is not available during PBC playback of a VIDEO CD.

To exit search mode:

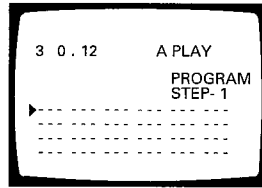
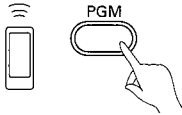
Press **CLEAR**. Normal playback starts.

TO PLAY ONLY DESIRED SCENES/TRACKS – Program Playback

Selected chapters (LD) or tracks (CDV/CD/VIDEO CD) can be played in any desired order (max. 24 chapters or tracks).

1. Press PGM.

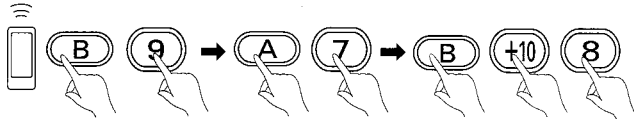
Display with a disc containing a TOC



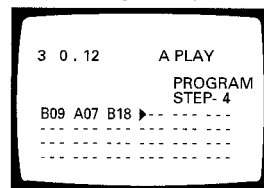
2. Enter the track No. with the DIRECT MUSIC SEARCH buttons on the front panel or with the digit buttons on the remote control unit.

First specify side A or side B, or DISC A or DISC B, and then enter the number of the desired chapter with the digit buttons.

Example: To program chapter 9 on side B, chapter 7 on side A, and chapter 18 on side B, in that order.

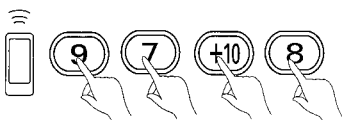


Screen display after programming is completed

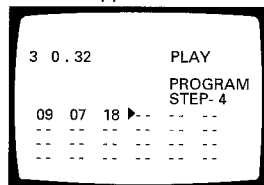


To play single side LD or play LD by CLD-110KVT

Example: To play LD chapters No 9, No. 7, and No. 18 respectively.



After approx. 1 second

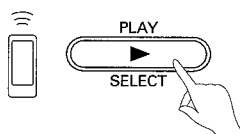
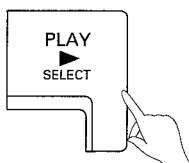


A pause between tracks/chapters can also be programmed by pressing **PAUSE** instead of the digit buttons.

If you make a mistake during entry:

Press **CLEAR** on the remote control unit and enter the correct number with the digit buttons.

3. Press PLAY ►.



- You can view the state of programming on the monitor TV screen.

To check the program contents

During program playback or in stop mode, press **PGM** to display the program contents on the monitor screen. When **PGM** is pressed again, the program contents disappear.

To modify the program contents

To delete or change a programmed chapter/track or pause:

- Press **PGM**.
- Press **CLEAR**.

Each press of the button clears the currently last chapter/track in the program.

- It is not possible to clear the chapter/track being played and the chapters/tracks located programmed them.

To clear the program playback

Press **CLEAR** to return to normal playback.

To clear the program contents:

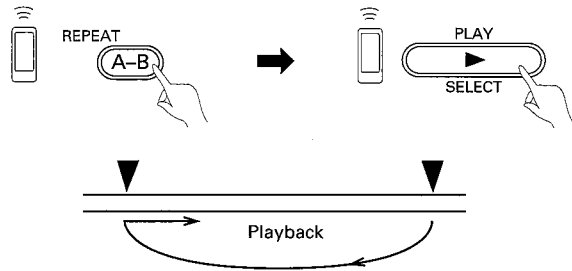
- Open the disc table.
- Press **CLEAR** in stop mode.

NOTES:

- If **SCAN** ►► is held depressed during Program Playback, the playback position will move to another chapter/track, but when ►► is released, the next chapter/track in the program will be played. If ◀◀ is held depressed, the playback position returns to the beginning of the current chapter or track being played, but it will not go beyond it to a previous chapter or track in the program.
- During program playback, **SKIP** ◀◀ and ►► can be used to skip the programmed chapters/tracks or pause.
- The program playback function is not available when playing a PBC-compatible video CD using the PBC function.

TO REPEATEDLY PLAY A DESIRED PASSAGE – Repeat Playback

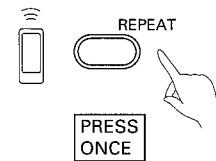
Memory Repeat – To specify a point to return to later



Press **REPEAT A-B** on the remote control unit at the point you want to see or listen to again (point A).

When you wish to return to point A, press **▶** on the remote control unit.

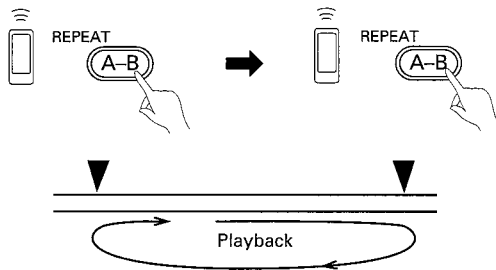
Chapter/Track Repeat – To repeat the current chapter or track



Press **REPEAT** on the remote control unit while the chapter/track to be repeated is playing.

When the end of the chapter/track is reached, the player returns to the beginning of the chapter/track and the chapter/track is played back repeatedly.

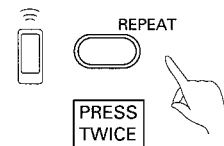
A-B Repeat – To repeat a specified section



Press **REPEAT A-B** on the remote control unit at the start point of the section to be repeated.

Press **REPEAT A-B** on the remote control unit at the end point of the section to be repeated. Playback returns to the beginning of the section and the section is repeated continuously.

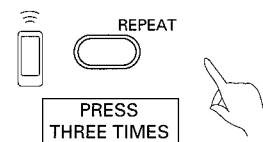
One Side Repeat – To repeat an entire side of a disc



Press **REPEAT** on the remote control unit twice. When playback reaches the end of the playback side, the player returns to the beginning of the disc and the same side is played back repeatedly.

Two-Side/Discs Repeat – To repeat both side of a disc or two discs

Only Two-Discs Repeat can be performed on the CLD-110KVT.



Press **REPEAT** on the remote control unit three times. Sides A and B or discs A and B are played back repeatedly. "REPEAT ALL" appears on the monitor screen.

Program Repeat – To repeat a program

With the program repeat function, you can repeatedly play programmed chapters or tracks in their programmed order.

Press **REPEAT** on the remote control unit while the program is being played.

- See page 26 for details on programming.

To exit repeat mode:

Press **CLEAR** on the remote control unit.

To specify a different point in Memory Repeat mode:

Press **CLEAR** to cancel the previously memorized point, and repeat the same operation as shown above. The previously memorized point is erased and replaced with the new point.

NOTE:

The repeat playback function is not available when playing a PBC-compatible video CD using the PBC function.

Memory Repeat and A-B Repeat with CDV discs:

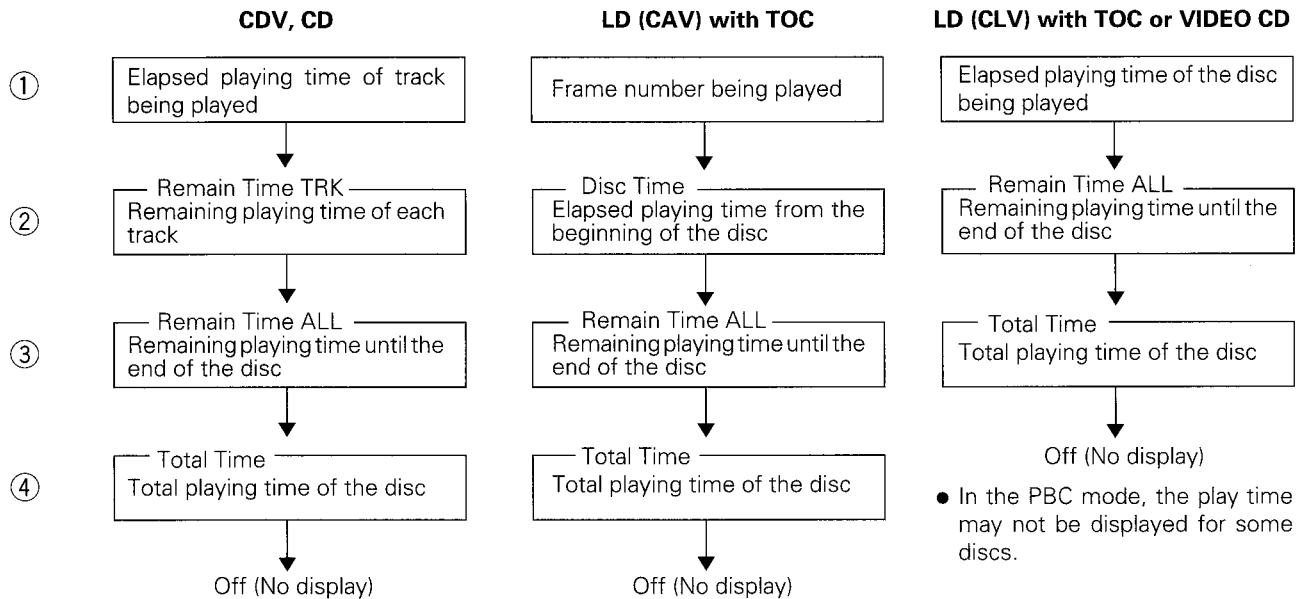
These repeat functions can only be carried out within the video part or within the audio part, and cannot be carried out between the two parts.

With LDs which have no chapter numbers:

Chapter repeat cannot be carried out.

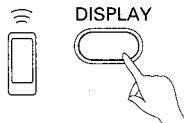
DISPLAY SWITCHING

DISPLAY on the remote control unit allows you to display information including the play mode and disc playing time on the screen. Each press of DISPLAY switches the screen display as shown below.

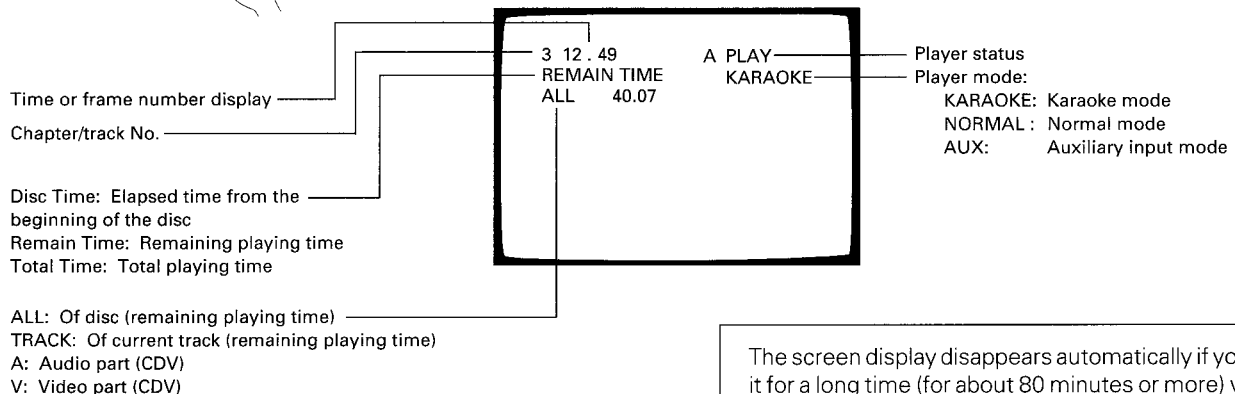


LD discs without TOC:

Frame number (CAV)/Elapsed playing time (CLV) and Display-off mode are switched alternately on the display.



During playback, if you press the remote control unit's **DISPLAY** button, the following information screens will appear.



The screen display disappears automatically if you leave it for a long time (for about 80 minutes or more) without any operation. In this case, press any button on the remote control unit so that the screen display will appear on the screen.

TROUBLESHOOTING

Incorrect operations are often mistaken for trouble and malfunctions. If you think that there is something wrong with this component, check the points below. Sometimes the trouble may lie in another component. Inspect the other components and electrical appliances being used. If the trouble cannot be rectified even after exercising the checks listed below, ask your nearest PIONEER authorized service center or your dealer to carry out repair work.

Common to LD and CD

	Symptom	Possible Causes	Reference Page
Operation	1. The disc comes out even when the disc table is closed. 2. The player pauses automatically. 3. Chinese characters appear on the screen.	<ul style="list-style-type: none"> The disc is dirty or warped. The disc is not placed properly on the disc table. Condensation formed inside the player. The SINGLE PLAY button is pressed to on. Turn the power off and unplug the AC power cord. Then, plug the AC power cord back in and turn the power on again. 	p. 5 p. 4 p. 3 p. 17
Remote control	4. Remote control operation is not possible. 5. Improper operation of TV set, etc., occurs.	<ul style="list-style-type: none"> The control input jacks are in use. The remote control unit is too far from the player. The batteries are exhausted. Improper operation may occur with some TV sets. 	p. 6, 7 p. 10 p. 10
Audio	6. Audio is not output or distorted.	<ul style="list-style-type: none"> The connection between the player and amplifier is erroneous or the plugs are not inserted fully into the jacks. The connection plug of the jack is dirty. The player is in pause mode. A wrong input is selected on the amplifier. ⇒ Refer to the operating instructions of the amplifier. The audio output is connected to the PHONO input jacks of the amplifier. 	p. 6, 7 p. 16 p. 6, 7

LD

	Symptom	Possible Causes	Reference Page
Operation	7. Chinese characters appear on the screen.	<ul style="list-style-type: none"> Turn the power off and unplug the AC power cord. Then, plug the AC power cord back in and turn the power on again. 	
Video, picture quality	8. TV programs cannot be viewed. 9. The video cannot be viewed, the picture quality is poor or noise interferes with the video. 10. A part of the still frame image shakes.	<ul style="list-style-type: none"> The input selector of the TV is not set properly. The disc is dirty or warped. The power of the TV is turned off. The connection is erroneous or the plugs are not inserted fully into the jacks. The still frame image may shake if it shows a dynamic scene. 	p. 5 p. 6, 7 p. 25
Audio	11. Audio sound is undulating. 12. Audio is not output.	<ul style="list-style-type: none"> A disc which does not carry the CX mark is played while the CX system is ON. The attenuator switch is set to off. The player is in the still frame or frame-by-frame advance mode. 	p. 25 p. 25
Skip search	13. Skip, programming and search operations do not function properly. 14. The search takes a long time (more than 40 seconds). 15. The start takes time. 16. A different time number than specified is searched.	<ul style="list-style-type: none"> The disc does not contain chapter number information. (The functions utilizing the chapter numbers cannot be used in this case.) Some discs require much time for readout of data. Some discs tend to cause subcode readout error. (This is not a malfunction.) ⇒ Try pressing the stop and play buttons repeatedly to stop and restart playback. This repetition may sometimes make normal playback possible. Some discs tend to cause subcode readout error. (This is not a malfunction.) 	p. 24 ~ 27

Karaoke function

	Symptom	Possible Causes	Reference Page
Audio	<p>29. Sound is not produced.</p> <p>30. Sound is distorted.</p> <p>31. The vocals are not produced when an audio multiplex disc is played.</p> <p>32. The GUIDE VOCAL volume cannot be adjusted.</p> <p>33. The vocal volume is not reduced when the ONE-TOUCH KARAOKE button is pressed.</p>	<ul style="list-style-type: none"> ● The KARAOKE MODE is set to AUX. ● The ATTENUATOR switch is set to OFF. ● The KARAOKE MODE is not set to KARAOKE. ● The ONE-TOUCH GUIDE VOCAL button is not switched on. ● The GUIDE VOCAL volume control is set to the minimum position. ● The KARAOKE MODE is set to NORMAL. ● The ONE-TOUCH GUIDE VOCAL button is not switched on. ● The disc being played is not an audio multiplex disc. ● The volume of vocals which are not located in the center position cannot be reduced. 	<p>p. 12</p> <p>p. 6, 7</p> <p>p. 12</p> <p>p. 18</p> <p>p. 18</p>
Operation	<p>34. The player does not pause after having played a track.</p> <p>35. The player pauses automatically.</p> <p>36. The karaoke controls such as the KEY CONTROL, microphone inputs and ONE-TOUCH KARAOKE cannot be operated.</p> <p>37. The KEY CONTROL and ONCE MORE cannot be operated from the microphone.</p>	<ul style="list-style-type: none"> ● The KARAOKE MODE is set to NORMAL or AUX. ● The SINGLE PLAY button is not switched on. ● The SINGLE PLAY button is pressed to on. ● The KARAOKE MODE is set to NORMAL. ● The microphone is not connected to the MIC CONTROL jack. The switch on the microphone is not on. 	<p>p. 17</p> <p>p. 12</p>

CAUTION:

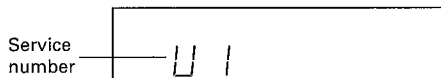
Abnormal functioning of this unit may be caused by static electricity, or other external interference. To restore normal operation, unplug the AC power cord and then plug it in again.

TROUBLESHOOTING

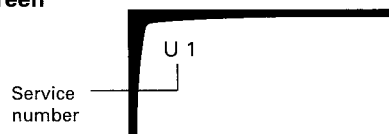
When troubles occur:

When some troubles occur during use of the player, the following display (service number) appears on the display window of the player and the TV screen. If you experience this kind of trouble, follow the "Remedy" below.

Display window of the player



TV screen



Service number	Condition of the player	Remedy
U 1 U 2	<ul style="list-style-type: none"> The disc is not loaded properly on the disc table. Or, the disc is dirty. 	<ul style="list-style-type: none"> Reload a disc along the disc guide groove on the disc table. Wipe the disc with a soft cloth. Open the disc table and press ► again.
F 5 P 2 L 3 E 3 E 4 E 9	<ul style="list-style-type: none"> Two discs are loaded on the disc table. Or, the disc is dirty. <p>(The displayed number after P, F, L, and E differs depending on the condition of the player.)</p>	<ul style="list-style-type: none"> Load only one disc on the disc table. Wipe the disc with a soft cloth. Open the disc table and press ► again. <p>If the same service number is displayed, the player is in abnormal condition. When requesting servicing, please mention the displayed number on the display window of the player or on the TV screen (for example, 'service number E 4').</p>
H 0 J 1 H 1 J 2 H 2 J 3 H 4	<ul style="list-style-type: none"> The player is in abnormal condition. 	<ul style="list-style-type: none"> When requesting servicing, please mention the displayed number on the display window of the player or on the TV screen (for example, 'service number H 1').

SPECIFICATIONS

General

System	LaserVision Disc system and Compact Disc digital audio system
Laser	Semiconductor laser wavelength 780 nm
Power requirements	AC 110 - 240 V, 50/60 Hz
Power consumption	
CLD-210KVT	35 W
CLD-110KVT	35 W
Weight	
CLD-210KVT	7.2 kg
CLD-110KVT	6.7 kg
Dimensions	
CLD-210KVT	420 (W) x 439 (D) x 132 (H) mm
CLD-110KVT	420 (W) x 416 (D) x 132 (H) mm
Operating temperature	+5 °C ~ +35 °C
Operating humidity	5 % ~ 85 %
	(There should be no condensation of moisture.)

S-Video characteristics (two pairs) (CLD-210KVT)

Format	NTSC specifications PAL (VIDEO CD only)
VIDEO output	
Y separate output	1 Vp-p
C separate output	286 mVp-p
Impedance	75 Ω unbalanced
Jack	S-VIDEO jacks

Video characteristics (two pairs)

Format	NTSC specifications PAL (VIDEO CD only)
Video output	
Level	1 Vp-p nominal, sync. negative, terminated
Impedance	75 Ω unbalanced
Jack	RCA jacks

Audio characteristics (two pairs)

Output level	
During analog audio output	200 mVrms (1 kHz, 40 %)
During digital audio output	200 mVrms (1 kHz, -20 dB)
Jacks	Both RCA jacks
Number of channels	2 (Stereo)

Other terminals

Control input/output	Both miniature jacks
AUX	RCA jacks
DOLBY DIGITAL RF (AC-3) output	RCA jack

Accessories

Remote control unit	1
Size "AA" (IEC R6P) dry cell batteries	2
Video cord	1
Audio cord	1
Power cord	1
Operating instructions	1

NOTE:

The specifications and design of this product are subject to change without notice, due to improvement.

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- 本機鐳射影碟機不能作為業務用。
- 用本鐳射影碟機不能播放 LD ROM，CD ROM 及 CD 圖示鐳射影碟。
(說明內容請參閱 36 頁)

承蒙惠僱本先鋒產品，甚表示感謝。
務請通讀本使用說明書，以便您掌握如何正確地使用此機器。
當您讀完本說明書後，請把它妥善保存好，以備今後查用。
在某些國家或地區，電源插頭或插座的形狀可能與中文插圖所示的形狀有所差異。但是，本機的連接和操作方法是相同的。

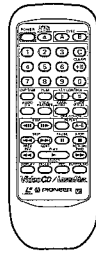
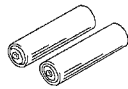
警告：為防止起火或觸電事故，請不要讓機器暴露在雨中或潮濕環境里。

因電源開關相繼連接著，請勿在預備狀態下將本機與主電源分開。

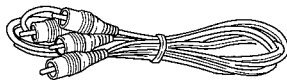
附件

在拆箱取出本播放機時，請先檢查一下下列隨帶附件是否齊全。

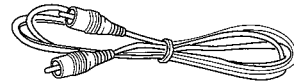
- 遙控器
- "AA" 尺寸 (IEC R6P)
乾電池 x 2



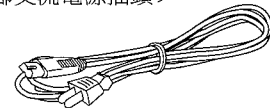
- 音頻連接線
(插頭 x 2 ↔ 插頭 x 2)
用於把本播放機連接到立體聲放大器上等。



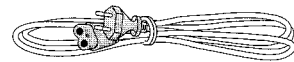
- 視頻連接線
(插頭 ↔ 插頭)
用於把本播放機連接到彩色監察電視機等上。



- 電源線 (只提供下面兩種電源插頭中的一種。)
<扁平型雙腳交流電源插頭>



<圓型雙腳交流電源插頭>



- 使用說明書

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基本操作

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安全操作注意事項

若將來要搬運本機時，請務先將唱碟取出(若機內裝有唱碟的話)，並將唱碟盤縮進到關閉位置。然後關掉電源，並且，要等到曲目號的閃爍顯示停止以後，才能斷開電源線。

本播放機的按裝

- 將本播放機放在靠近要一起使用的電視機和立體聲音響系統旁邊的穩固平台上。
- 不要把重物，例如電視機或監察電視機放在本播放機上面。
- 不要把本播放機放在電視機或監察電視機的上面。此外，要使本播放機與卡式錄放影機等設備保持一定的距離，因為這類設備對於磁場相當敏感。

請避免將本播放機置於下列場所

- 受到陽光直射的地方。
- 潮濕及通風不好的地方。
- 溫度極高或極低的地方。
- 有震動的地方。
- 多塵的地方。
- 有煤煙，蒸氣或靠近熱爐的地方(如廚房等)

避開熱源

不要把本播放機放在熱源處，例如放大器上面。當與音響組件安裝在同一機架上時，應把本播放機放在那些通風好，灰塵少的組件下面，避開產生熱量的組件。不要把本播放機放在粗糙的地毯，床和沙發上面，因為這樣安放將會阻塞本播放機下側的通風，引起損壞。

注意

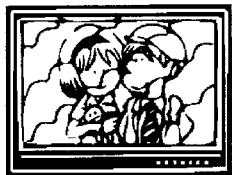
即使本播放機處於暫停狀態時，唱碟驅動馬達仍然繼續運轉，因此不要使機器長時間處於暫停狀態。否則會縮短馬達的使用壽命。

並且，為防止螢光屏損壞，請不要讓螢光屏(監視器)長時間處於顯示字符的狀態(例如：電源 ON 狀態，CD PLAY 或 PAUSE)。

使用 LD 影碟時若播放暫停約 20 分鐘的話，則播放機將自動進入停止狀態。

電視節目畫面上產生的條紋圖像

在收看電視節目時如沒有關掉本播放機，則根據電視台的接收品質的不同而可能會產生條紋圖像，或當要長時間收看電視時，請關掉本播放機。



盡可能將唱碟架裝設於附有玻璃門的空間

在使用遙控器的開/關(▲)按鍵打開唱碟盤時應小心，避免令唱碟盤伸出時打到玻璃門，因為如唱碟盤受到太大壓力會使操作功能產生故障。

當正在接收 FM 或 AM 廣播電台時，如果本播放機處於接通狀態 (ON)，則可能會產生信號噪聲干擾。當不使用本播放機時請把它關掉。此外，如用室外天線收聽無線廣播電台時出現信號噪聲，請調節天線的位置和方向。

結露

若從一較寒冷房間把機器一下子拿到較暖和房間、或者房間溫度突然升高、機內會結露、從而造成機器功能失靈。為防止這種情況發生、請慢慢使房間內溫度升高、或在打開機器電源開關之前、請把機器放置一小時再用。

即使在夏季的時候，如把機器放置于空調冷氣吹出口處，也會造成結露的產生。若此情況發生時，更換機器的放置位置。

使用電源線的注意點

用插頭拔、插電源線。不要拿住電線來拔出插頭。絕對不要用濕手觸碰電源線，否則會引起短路或觸電。不要使本機器、家具等放在電源線上或壓住電源線。絕對不要濕電源線打結或用其他電線捆住。要將電源線安放在踩不到的地方。用損傷的電源線可能會引起失火或觸電，因此要經常檢查電源線。如當發現有損傷時，請通知就近的 PIONEER 指定的維修服務中心或經銷店加以更換。

清潔注意事項

使用柔軟而乾的布進行清潔工作。對於不易擦掉的髒物，可用抹布浸入弱性的洗滌劑溶液中，拿起擰乾後再擦拭。然後再用乾的抹布將其擦乾。不要使用汽油，塗料稀釋劑等揮發性溶劑進行清潔，否則可能會損傷播放的表面。

LD 影碟及 CD 唱碟透鏡清潔器


正常使用的话，唱機的拾音透鏡不會變髒，若由於某種原因拾唱機誤動作了，請與附近的 PIONEER 專門維修中心聯係。LD/CD 的唱碟透鏡清潔器雖在市面上有出售，但使用時千萬要小心，因為有些清潔器會弄毀透鏡。

一次僅能裝入一張唱碟。若將鐳射影碟、鐳射唱碟、8 cm 鐳射唱碟或視頻 CD 互相重疊地放入，可能會引起唱碟的破裂或划損。一次只能放一張唱碟。

用本機可播放的唱碟類型

本機為CD/視頻CD/鐳射影碟兼容機，不需使用轉換器即可播放下列9種唱片或影碟。

為防止故障，不要使用8釐米的接合器(CD用)或20釐米的接合器(LD用)。

可播放的碟片	直徑 / 播放面	最大放音時間和其標誌	
 CD	CD 12 釐米 (5 英寸) / 單面 	74 分鐘	
	CD single 8 釐米 (3 英寸) / 單面 	20 分鐘	
  VIDEO CD (帶 PBC, 沒有 PBC)	VIDEO CD 12 釐米 (5 英寸) / 單面 	數位音頻 + 視頻 74 分鐘	
	8 釐米 (3 英寸) / 單面 	數位音頻 + 視頻 20 分鐘	
 CDV	CDV 12 釐米 (5 英寸) / 單面 	數位音頻 20 分鐘 數位音頻 + 視頻 5 分鐘	
 VSD	VSD 12 釐米 (5 英寸) / 單面 	數位音頻 + 視頻 5 分鐘	
 LASER DISC  LaserVision  LD	LD 30 釐米 (12 英寸) / 雙面 	CAV	1 小時
		CLV	2 小時
	LD 20 釐米 (8 英寸) / 雙面 	CAV	28 分鐘
		CLV	40 分鐘
	LD single 20 釐米 (8 英寸) / 單面 	CAV	14 分鐘
		CLV	20 分鐘

上述以外的碟片無法使用本播放機播放。(如具有記憶裝置的 CD (CD-ROM)，具有記憶裝置的 LD (LD-ROM)，高度解像碟 LD，PHOTO CD，DVD 等。)

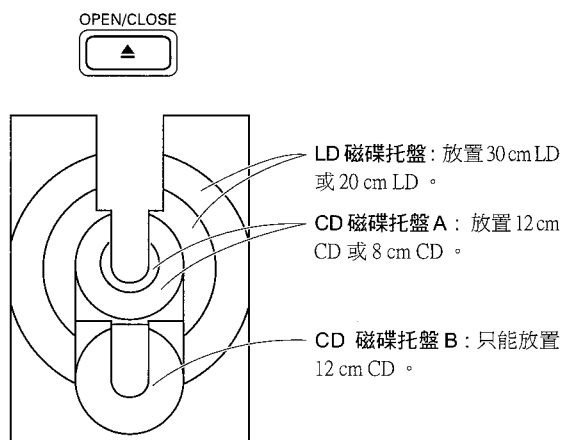
本產品可以播放 NTSC 和 PAL 兩種制式下錄制的視頻 CD 唱碟 (關於 NTSC 和 PAL 制式的視頻輸出的切換方法請參見第 39 頁)。如果用其它唱碟，就只兼容 NTSC 制式。

警告

DVD  不可用本機播放。

裝入唱碟的方法

利用適當的唱碟導槽，將唱碟放置於正確的位置。



- 在雙 CD 的情況下，請將第一張 CD 唱片放於 A 托盤中，將第二張 CD 唱片放於 B 托盤中，(當按下 PLAY (▶) 按鍵時，將從 A 托盤中的 CD 唱片開始播放。)
- 從此處開始，在唱碟托盤 A 和 B 上裝入的碟片將分別稱為唱碟 A 和唱碟 B。

VIDEO CD (視頻唱碟)

這類影碟的套子和標籤上標有下列標記。



視頻唱碟具有與 MD 唱碟及 VHS 錄影帶相似畫質之鐳射碟片。它以數位訊號科技錄製而成，可使碟片連續播放 74 分鐘。某些碟片具有放音功能，可以選擇某些特定的曲段或畫面播放。

放音控制 (PBC)

PBC 為一種錄製在視頻唱碟 (2.0 版) 的信號，用以控制控制功能的操作。

附有放音控制 (PBC) 的視頻唱碟錄製有選擇畫面 (MENU)，可以提供對話式操作系統簡單地播放視頻唱碟。

放音控制 (PBC) 更可以讓您享受播放靜止畫面、高精細畫面及普通畫面的種種樂趣。

高精細靜止畫面

當播放附有高精細靜止畫面的視頻唱碟時，靜止畫面的解像度為動態畫面的四倍。

LDs (鐳射影碟)

提供有兩種標準鐳射唱碟－標準播放 (CAV) 影碟和長時間播放 (CLV) 影碟－它們之間是根據錄製系統的信號來區分的。

CAV 影碟

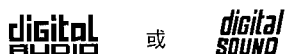
在這類影碟的套子和標牌上標有 "標準播放影碟 CAV" (Standard Play Disc CAV) 或 "標準播放" (Standard Play) 的文字標記。

CLV 影碟

此類影碟的外殼套子和標牌上有 "延長播放影碟 CLV" (Extended Play Disc CLV) 或 "延長播放" (Extended Play) 指示標記。

帶數字音頻的鐳射影碟

這類影碟的套子和標籤牌上標有下列標記。



這種鐳射影碟除了一般的摹擬音頻信息外，還含有數字式音頻信號。這種特點可使鐳射影碟不僅具有高品質的圖像，而且還同時具有超高品質的音質。

帶數字音頻的鐳射多路聲音影碟

這類影碟的套子和標牌上標有下列標記。



錄製在這種鐳射影碟上的數字和或模音頻信號在內容方面不一樣。這樣使用者可通過數字和摹擬聲音之間的轉換欣賞到兩種不同的聲音曲段。

杜比數字 RF (AC-3) 輸出端子

本機與 "DOLBY" (杜比) *  和  兼容。將本機與裝有 AC-3 RF 輸入端子的放大器或環繞聲處理器相連接，並播放與杜比數字 (AC-3) 兼容的 LD 唱碟，您就可以欣賞 5.1 數字環繞聲。

* 杜比，數字 (AC-3) 和雙 D 標章是杜比實驗證明公司的註冊商標。

LD 用專門術語

曲子號碼

曲子編號用於表示唱碟上各部分的分界位置。若曲子編號被錄製在唱碟上，則會在唱碟套等上面被表示出來。

畫面號碼

畫面號碼是被設計在 CAV 影碟上每個視像畫面上的號碼。

時間數

時間數表示從 CLV 影碟開頭起的經過時間。

CDV (鐳射碟影)

這是包含有視頻信號的鐳射唱碟。CDV 唱碟的總播放時間為 25 分鐘，其中 20 分鐘用普通的 CD 數字音頻信號 ("音頻部分") 進行編碼。另外 5 分鐘是用視頻和數字式音頻信號 ("音頻部分") 同時進行編碼。

在正常播放模式下，本機在播放視頻部分之後播放音頻部分。

CDV/CD 用專門術語

曲段號碼

曲段號碼表示唱碟上各段落或 "各曲段" 的分界位置。曲段號碼對於唱碟上的音頻部分和視頻部分是被一貫設計的。

TOC

目錄 (TOC) 部分恰似書的目錄，使信息包含在唱碟目錄中 (曲段編號、播放時間等)。

- 有些 LD 影碟不備有 TOC 部分。

使用唱碟的注意事項

如何拿唱碟

在裝入和取出唱碟時，請不要觸碰放音面。



清潔

唱碟表面的手紋印及污點會直接影響音和圖像的品質，請保持唱碟清潔。

使用軟布輕輕從中心向外沿抹唱碟將之擦乾淨。如有必要，可用軟布蘸上稀釋後的中性的溶劑擦拭手指印等不易擦掉的污物。



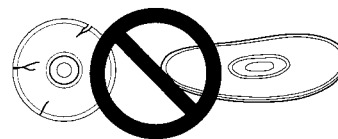
不要沿圓周方向擦拭。
(若在唱碟槽內沿圓周方向有刮損，則會產生噪音)。

輕輕地從中心向外
緣方向擦拭。

不要使用唱碟清潔噴液或其他活性劑不要使用汽油，塗料稀釋劑等揮發性溶劑進行清潔，否則可能會損傷播放的表面。

絕對不要播放有裂紋或彎曲的唱碟

- 唱碟在唱機內將飛快旋轉，因此不要使用已破損的唱碟如有縫或卷曲的唱碟。否則會損傷播放機或使之產生故障。



豎直保存用幣後的唱碟

播放唱碟後，要將唱碟從播放機中取出，並放入套子中。然後豎直放好，避免放靠近高熱處或潮濕的地方。

- 保存唱碟要小心，如果傾斜地或疊在一起保存，即使裝在套子里也可能產生彎曲變形。
- 不要把唱碟放在如汽車坐墊之類的地方，因為此種地方容易被陽光直射而使溫度急升而變得很熱。

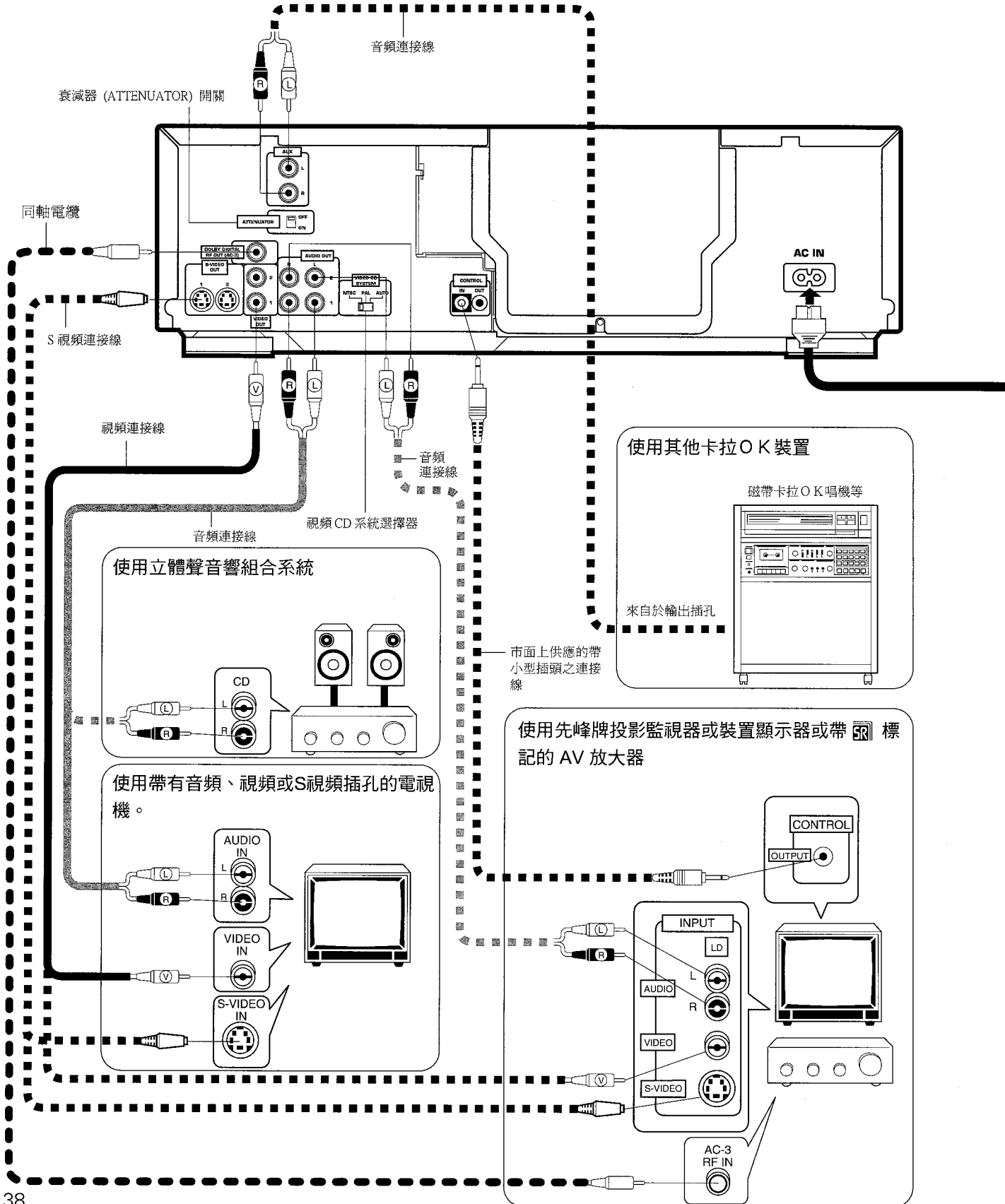
使用唱碟的注意事項

版權所有。

未經有關部門批准，廣播或拷貝唱碟是違法的。

連接

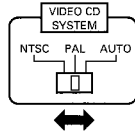
下圖顯示出 CLD-210KVT 的連接方法。



視頻 CD 系統的選擇器開關

根據彩色電視機的不同制式，打開視頻 CD 系統選擇開關。

	開關位置
NTSC 電視機	NTSC
NTSC 電視機	PAL
多制式電視機	AUTO



下表為視頻輸出信號

視頻輸出信號

唱片 \ 開關位置	NTSC	PAL	AUTO
NTSC 唱片	NTSC	PAL	NTSC
PAL 唱片	NTSC	PAL	PAL

最後將附件的電源線插入交流電源輸入 (AC IN) 插孔和室內牆上電源插座 (應為不斷地有電源流通)。

連接電視機和立體聲放大器

- 將本播放機的視頻輸出 (VIDEO OUT) 插孔連接至監視電視機的輸入插孔。
 - 將音頻輸出 (AUDIO OUT) 插孔連接至立體聲放大器的 AUX, CD, LD, VDP 或其他插孔上，但不要連接至電唱機 (PHONO) 輸入插孔上。將電視機的音頻輸入插孔和本播放機的音頻輸出 (AUDIO OUT) 插孔相連接，則能使用電視機的揚聲器。但是，建議您連接至立體聲放大器上，這樣在播放鐳射唱碟和鐳射影碟時就能獲得最佳的音響。
- 請不要改變電視機天線與錄影機 (VCR) 的連接。

SR 標記

當本播放機與選用品 AV 放大器相連接時，可進行控制。該 AV 放大器能對帶有 SR 標記的先峰牌產品進行集中控制。

將本播放機的視頻輸出 (VIDEO OUT) 插孔連接至放大器的視頻輸入插孔，且將本播放機的音頻輸出 (AUDIO OUT) 插孔連接至 AV 放大器的音頻輸入插孔。

使用市面上供應的帶小型插有的連接線，將本播放機的控制輸入 (CONTROL IN) 插孔連接至 AV 放大器的控制輸出 (CONTROL OUT) 插孔。

- 一旦系統用遙控形式來聯接，播放機的遙控傳感器將不能接受遙控。遙控器要對准被聯接機器的遙控傳感器來操作。
- 有關詳細的連接和操作方法，請參閱 AV 放大器的書用說明書。

衰減器開關

當使用電視機的揚聲器時，聲音可能會失真。遇此情況，請將衰減器 (ATTENUATOR) 開關置於“接通” (ON) 以減小失真。

AC-3 RF 輸出插孔

該插孔與 AC-3 (數字式多聲道格式)。將該插孔與放大器或具有 AC-3 RF 輸入插孔的環繞聲處理器相連接，便可播放杜比數字 AC-3 兼容的 LD 軟體。

- 對於與杜比數字 AC-3 不兼容的 LD 軟體或 AV 放大器，無法獲得杜比數字 AC-3 效果。
- 不可將本插孔與普通立體聲放大器或 AV 放大器的音頻插孔相連接。

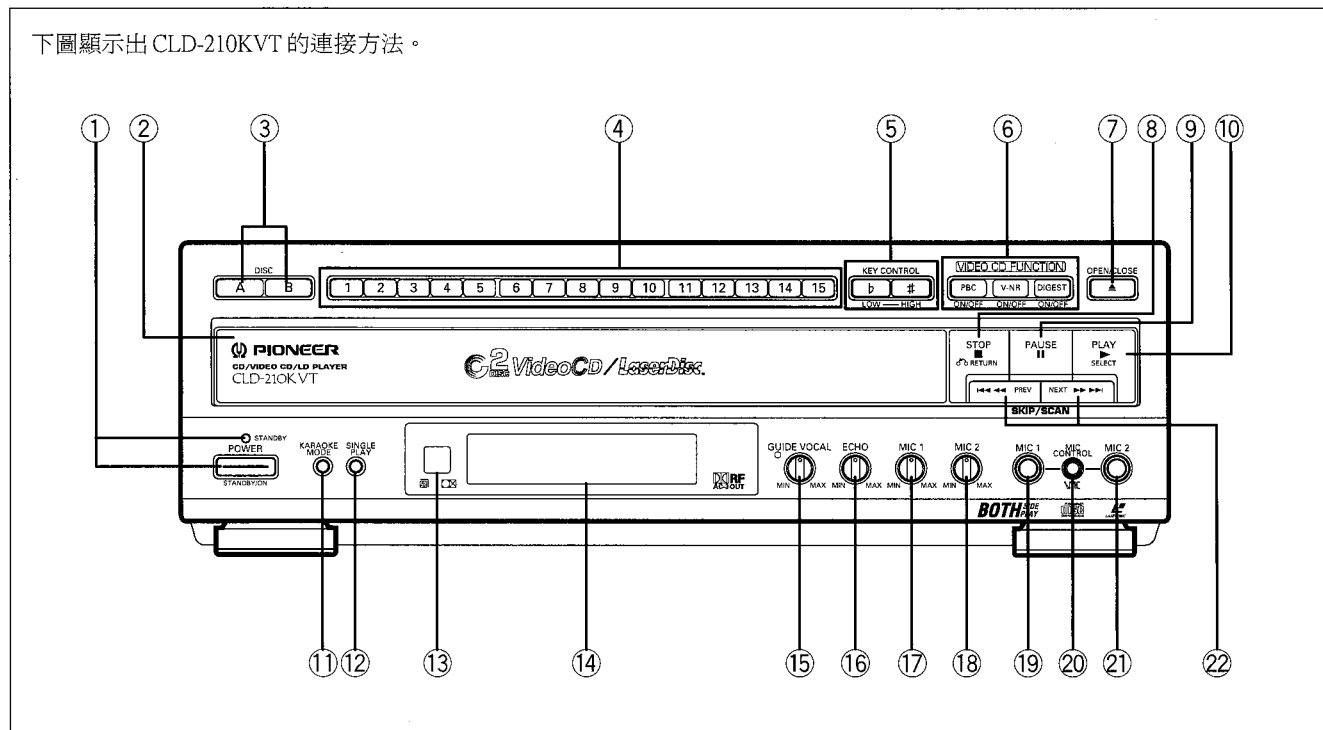
CD / 視頻 CD / LD 播放機為用杜比數字 AC-3 音軌錄制的激光唱碟提供了一個杜比 AC-3 RF 輸出。帶有 AC-3 RF 輸入的杜比數字系統解碼器可以直接接收這個信號。帶有 AC-3 數字輸入的杜比數字解碼器需要獨立的 AC-3 RF 解調器。

名稱和功能

前面板：

詳細內容載於所指示之頁數編號。

下圖顯示出 CLD-210KVT 的連接方法。

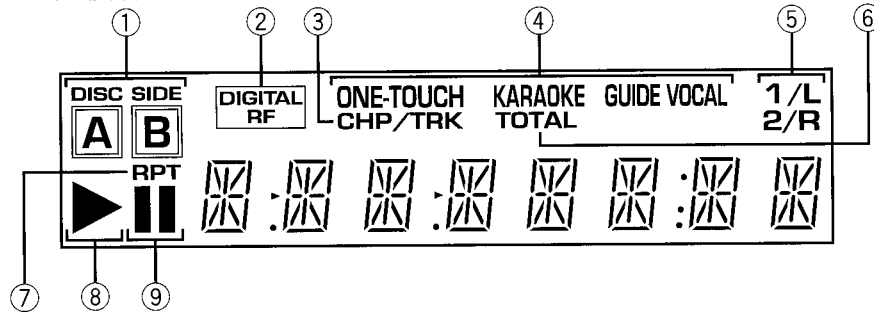


- | | |
|--|--|
| <ul style="list-style-type: none"> ① 電源預備/接通開關 (POWER STANDBY/ON) 及預備 (STANDBY) 指示燈
按此鍵以將電源接通及關掉。 ② 唱碟盤 ... 第 43, 45 到 47 頁 ③ 唱片/面 A/B (CLD-210KVT), 唱片 A/B (CLD-110KVT) 按鍵/指示燈 ... 第 45, 47 頁 ④ 直接樂曲搜索鍵 ... 第 45 到 47, 53 到 55, 58 頁 ⑤ 音調控制 (KEY CONTROL) 鍵 ... 第 49 頁 ⑥ 視頻 CD 功能 (PBC/V-NR/DIGEST) 的按鍵/指示燈 ... 第 52 到 55 頁 ⑦ 開/關 (OPEN/CLOSE) 鍵 (▲) ... 第 45 到 48 頁 ⑧ 停止/復原 (■/◁) 按鍵 ... 第 48, 52, 53 頁 ⑨ 暫停 (⏸) 鍵 ... 第 48 頁 ⑩ 播放 PLAY (▶) / 選擇按鍵 ... 第 45 到 47, 52, 53 頁 | <ul style="list-style-type: none"> ⑪ 卡拉 OK 模式的按鍵/指示燈 ... 第 44 頁 ⑫ 單曲播放 (SINGLE PLAY) 按鍵/指示燈 ... 第 49 頁 ⑬ 放遙控傳感器 ... 第 42 頁 ⑭ 顯示屏 ⑮ 導唱音聲 (GUIDE VOCAL) 音量控制 ... 第 50 頁 ⑯ 回聲 (ECHO) 電平控制鈕 ... 第 49 頁 ⑰ 麥克風 1 (MIC 1) 的音量控制 ... 第 44 頁 ⑱ 麥克風 2 (MIC 2) 的音量控制 ... 第 44 頁 ⑲ 麥克風 1 (MIC 1) 插孔 ⑳ 麥克風控制 (MIC CONTROL) 插孔 ... 第 44 頁 ㉑ 麥克風 2 (MIC 2) 插孔 ㉒ 跳曲 (SKIP) (◀◀/PREV ▶▶/NEXT) 按鍵/直接樂曲搜索鍵 (SCAN) (◀◀/fast reverse (快速倒卷) ▶▶/fast forward (快速前進)) 按鍵 ... 第 52, 53, 56 頁 |
|--|--|

視頻 CD 功能將顯示為綠色。

顯示屏

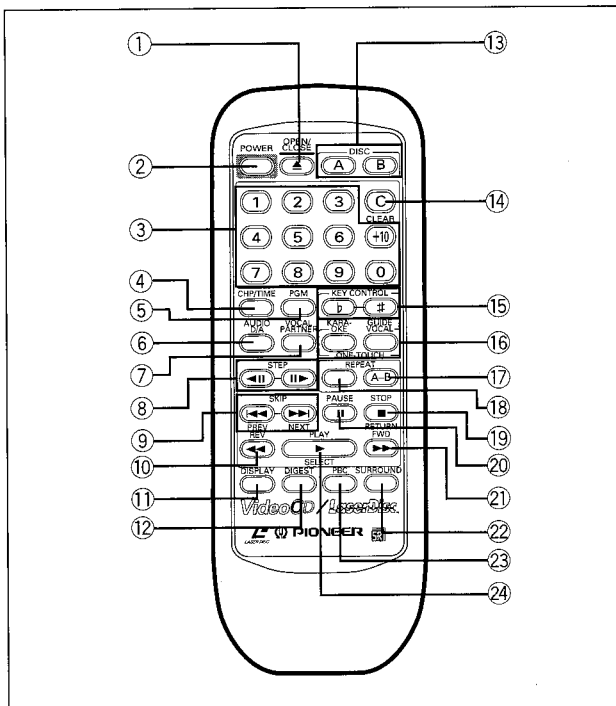
下圖顯示出 CLD-210KVT 的连接方法。



- ① 唱片 (DISC) A/B：激光唱片托盤指示燈
A/B 面 (SIDE A/B)：顯示正在播放的鐳射影碟 (LD) 的 A 或 B 面。(只適于 CLD-210KVT 機種)
- ② 數字 RF (DIGITAL RF) 指示燈：當播放杜比 AC-3 兼容的鐳射影碟 (LD) 時，該燈點亮。
- ③ 章節號碼／曲子號碼指示燈
- ④ 單觸卡拉 OK (ONE-TOUCH KARAOKE) / 單觸導唱音聲 (ONE-TOUCH GUIDE VOCAL) 指示燈

- ⑤ 1/L, 2/R 指示燈
點亮以顯示正在輸出的頻道。
- ⑥ 總和 (TOTAL) 指示燈
- ⑦ RPT (重復) 播放指示燈
- ⑧ ▶ 播放指示燈
- ⑨ || 暫停指示燈

遙控器



- ① 開／關 (▲) (OPEN/CLOSE) 按鍵 ... 第 45 到 48 頁
- ② 電源 (POWER) 按鍵 ... 第 44, 48 頁
- ③ 數字按鍵 ... 第 45 到 47, 53 到 55, 58 頁
- ④ 曲子／時間 (CHP/TIME) 按鍵 ... 第 57 頁

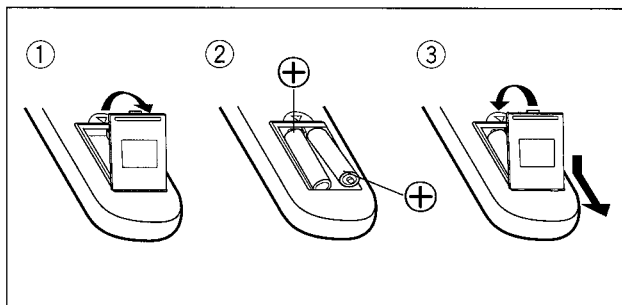
- ⑤ 編程 (PGM) 按鍵 ... 第 58 頁
- ⑥ 音頻模式 (AUDIO D/A) 按鍵 ... 第 56 頁
- ⑦ 伴唱功能 (VOCAL PARTNER) 按鍵 ... 第 50 頁
- ⑧ 逐幀播放 (◀|||▶) (STEP) 按鍵 ... 第 57 頁
- ⑨ 跳曲 SKIP (◀◀/PREV ▶▶/NEXT) 按鍵 ... 第 52, 53, 56 頁
- ⑩ 快速後退 (REV) (◀◀ 掃描) 按鍵 ... 第 56 頁
- ⑪ 顯示 (DISPLAY) 按鍵 ... 第 58, 60 頁
- ⑫ 摘要 (DIGEST) 按鍵 ... 第 54, 55 頁
- ⑬ 唱片／面 (DISC/SIDE) A/B (CLD-210KVT) 唱片 (DISC) A/B (CLD-110KVT) ... 第 45, 47 頁
- ⑭ 清除 (CLEAR) 按鍵 ... 第 55, 57 到 59 頁
- ⑮ 音調控制 (KEY CONTROL) 鍵 ... 第 49 頁
- ⑯ 單觸卡拉 OK (ONE-TOUCH KARAOKE) 按鍵 ... 第 50 頁
單觸導唱音聲 (ONE-TOUCH GUIDE VOCAL) 按鍵 ... 第 50 頁
- ⑰ 重複兩面 (REPEAT A-B) 播放按鍵 ... 第 59 頁
- ⑱ 重複 (REPEAT) 播放按鍵 ... 第 59 頁
- ⑲ 停止／復原 (STOP ■/RETURN) 按鍵 ... 第 48, 52, 53 頁
- ⑳ 暫停 (||) (PAUSE) 按鍵 ... 第 48 頁
- ㉑ 快速前進 (FWD) (▶▶ 掃描) 按鍵 ... 第 56 頁
- ㉒ 環繞聲 (SURROUND) 按鍵 ... 第 48 頁
- ㉓ PBC 按鍵 ... 第 52, 53 頁
- ㉔ 播放／選擇 (PLAY ▶/SELECT) 按鍵 ... 第 45 到 47, 52, 53 頁

VCD 功能以橙色顯示出。

遙控器操作

將電池裝入遙控器

- ① 打開遙控器背後的盒蓋。
- ② 根據電池室內所表示 \oplus , \ominus 的極性, 把兩節隨帶的 "AA" 尺寸 (IEC R6P) 乾電池裝入電池室內。
- ③ 關上電池盒蓋。



電池使用不正確會引起滲漏和破裂。

請始終遵守下列規定要求：

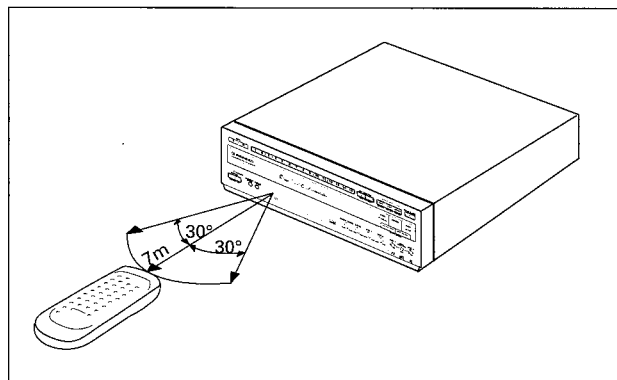
- A. 一定要按照正確的正 \oplus 和負 \ominus 極性裝入電池, 極性標示在電池室內。
- B. 絕對不要混用新、舊電池。
- C. 相同的尺寸的電池, 牌子不同可能電壓不同。因此不要混用不同牌子的電池。

一個月以上不使用本機時請將電池取出以避免電池在盒內發生漏液。若發生漏液, 請擦乾盒內液體, 並更換新電池。

可遙控的範圍

角度：以中心線為軸左右側 30 度內。

距離：7 米之內。



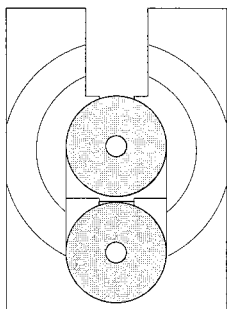
使用遙控器的注意點：

- 當本播放機後部的控制輸入 (CONTROL IN) 終端有插頭連接時請將遙控器對準播放機的遙控感應窗, 則遙控不能進行。此時, 請將遙控器對準控制裝置顯示器的感應窗。
- 若本播放機與另一個液使用紅外線的裝置同時被使用時, 則本播放機可能會操作部正常。
- 如果遙控器的可控制距離變得很小, 則請更換電池。
- 如果遙控傳感器窗受陽光或螢光燈強光得照射, 則不能進行遙控。

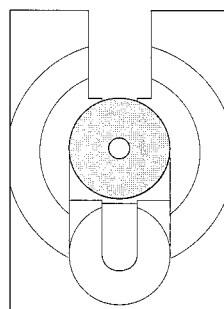
唱碟放置注意事項

請務必將唱碟放置於下面所示的妥當位置。
唱碟放置不當將損壞碟片或播放機。

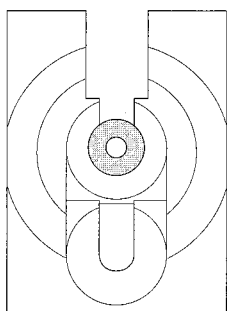
播放兩張 CD



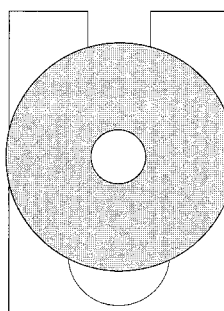
播放一張 CD



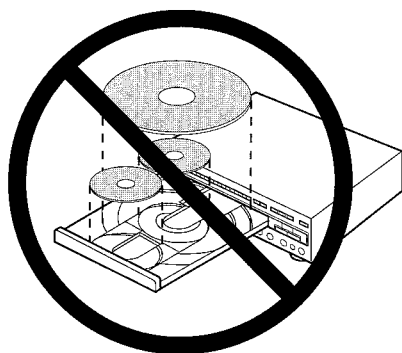
播放一張 8 cm CD



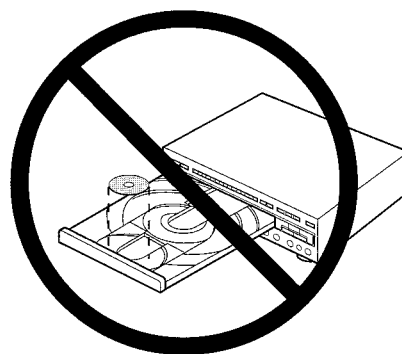
播放一張 LD



不要試圖將 CD 和 LD 一起放在唱碟托盤上播放。

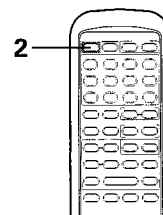
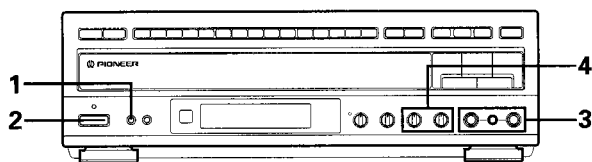


在兩個唱碟托盤 A, B 上分別放上 CD，就可以連續地播放這兩張唱碟。但是，8cm 的 CD 不能放在托盤 B 上。



不要使機器長時間處於唱碟托盤打開的狀態下。

播放鐳射影碟 (LD)，鐳射碟影 (CDV)，鐳射唱碟 (CD) 或視頻唱碟 (VIDEO CD)

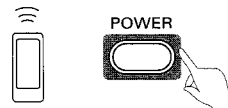
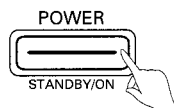


正常播放

其他裝置進行播放

卡拉OK播放

1 接通電源 (power on)。



2 將卡拉OK模式 (KARAOKE MODE) 按鍵設定為 NORMAL 位置。



顯示屏
NORMAL

2 將卡拉OK模式 (KARAOKE MODE) 按鍵設定為 AUX INPUT 位置。



顯示屏
AUX

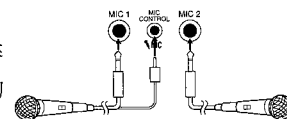
2 將卡拉OK模式 (KARAOKE MODE) 按鍵設定為 KARAOKE 位置。



顯示屏
KARAOKE

3 連接並打開麥克風。

有關麥克風：當使用先鋒牌 (DM-C530) 等零售的麥克風時，請把控制用微型插頭接到本機的 MIC CONTROL (MIC) 插口上。



4 調整麥克風電平。



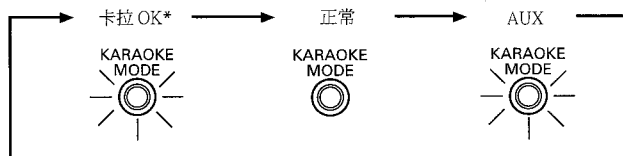
5 裝入一張唱盤並開始播放。

當播放 LD 時，請參考 45 頁的 "播放鐳射影碟 (LD)" 一節。

當播放 CDV 或 CD 時，請參考 46 頁上的 "播放一張激光唱片 (CD) 或 CDV 唱片" 一節和 47 頁上的 "播放二張激光唱片 (CD) 或 CDV 唱片" 一節。

當將卡拉OK模式 (KARAOKE MODE) 設置為 AUX 時，所播放的影碟將只有影像，沒有聲音，請同時播放連接於 AUX INPUT 的設備。

當按卡拉OK模式 (KARAOKE MODE) 按鍵時，模式將按下列順序變換。



* 將電源線接好並打開電源開關後，卡拉OK模式 (KARAOKE MODE) 將設定為卡拉OK (KARAOKE)。

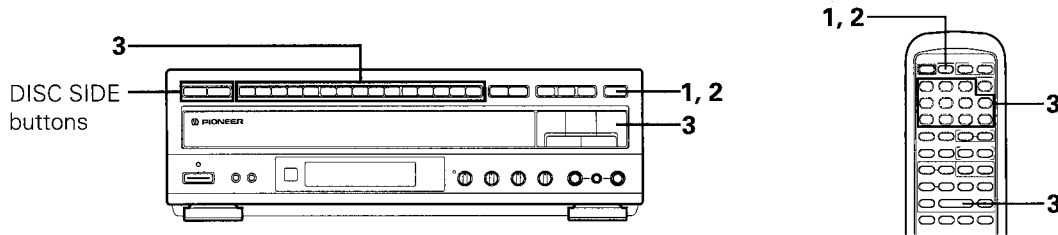
● 除非將電源線從電源上撥出，否則電源關閉後再度打開電源時，機器將自動設置到同樣的模式上。

標有 [] 記號的操作可用遙控器來完成。

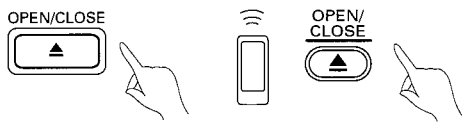
播放鐳射影碟 (LD)，鐳射碟影 (CDV)， 鐳射唱碟 (CD) 或視頻唱碟 (VIDEO CD)

■ 播放鐳射影碟 (LD)

在完成 44 頁上所記載的 1 ~ 5 步操作後，進行播放操作。

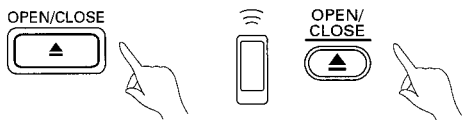


1 按開/閉 (OPEN/CLOSE) (▲) 按鍵。



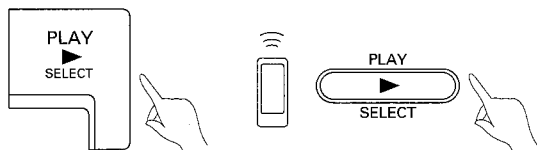
2 裝入影碟，按開/閉 (OPEN/CLOSE) (▲) 按鍵關閉影碟托盤。

根據托盤導槽放入影碟，影碟的標記側向上。

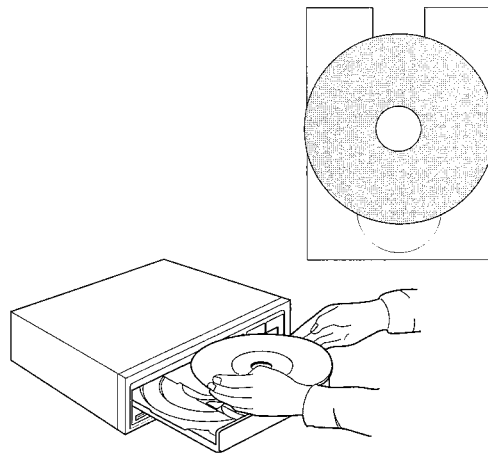


3 開始播放。

當從唱碟上的第一個曲子或曲段開始播放時：



當從唱碟上的所需曲子或曲段開始播放時：
(例如) 從第 3 個曲段開始播放。您選擇的按鍵點亮。



■ 設計 A 或 B 面進行播放 (CLD-210KVT)

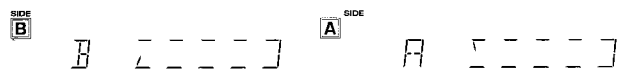
當播放雙面影碟時，這裡所說的A面是指放入影碟托盤時的影碟的上面，B面則是指下面。切記這裡的A面或B面並不能代表錄制影碟時的A面或B面。

如果將影碟上標有 "A 面" (SIDE A) 朝上放入托盤時，以及只需播放 A 面時，請按 DISC SIDE A 按鍵，而不要按播放 (PLAY) (▶) 按鍵。當只需播放 B 面時，請按 DISC SIDE B 按鍵，而不要按播放 (PLAY) (▶) 按鍵；當播放 B 面後，播放將停止。

如果將影碟上標有 "B 面" (SIDE B) 朝上放入托盤時，按 A 按鍵播放影碟的 B 面，而按 B 按鍵時則播放 A 面。

■ 影碟 AB 面變換時的顯示 (CLD-210KVT)

- 從 A 面轉為 B 面時
- 從 B 面轉為 A 面時



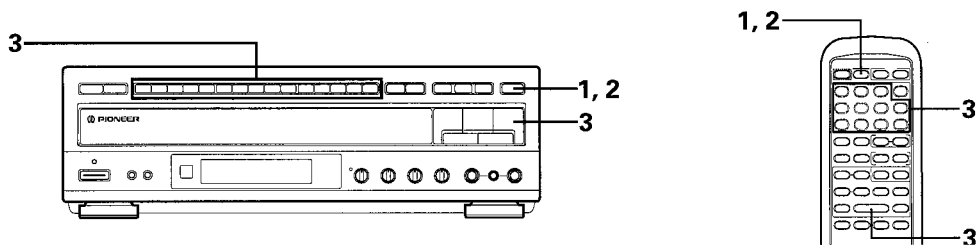
* 裝片的注意事項

不要將唱碟放在唱碟托盤的導槽以外或同時裝入 2 張唱碟。否則將損壞唱碟或引起唱碟機能異常。也不要將唱碟以外的任何物體放在托盤上。

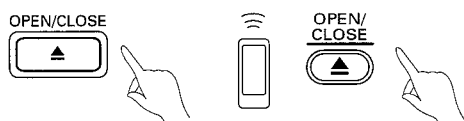
播放鐳射影碟 (LD)，鐳射碟影 (CDV)，鐳射唱碟 (CD) 或視頻唱碟 (VIDEO CD)

■ 播放一張激光唱片 (CD) 或 CDV 唱片

在完成 44 頁上所記載的 1 ~ 5 步操作後，進行播放操作。

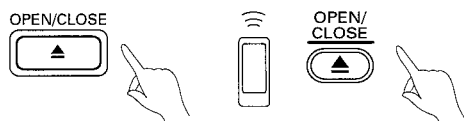


1 按開/閉 (OPEN/CLOSE) (▲) 按鍵。



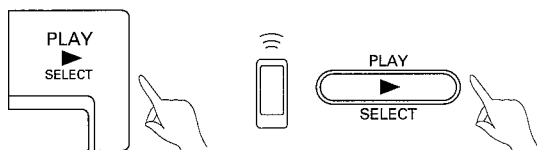
2 將激光唱盤放入托盤 A 中，按開/閉 (OPEN/CLOSE) (▲) 按鍵關閉托盤。

將帶標記面朝上，并按唱片導槽準確裝入。

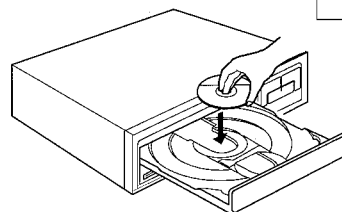
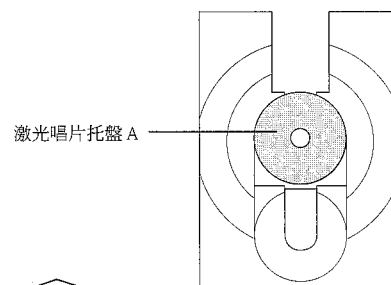


3 開始播放。

當從唱碟上的第一個曲子或曲段開始播放時：



當從唱碟上的所需曲子或曲段開始播放時：
(例如) 從第 3 個曲段開始播放。您選擇的按鍵點亮。



■ 自動接通電源功能

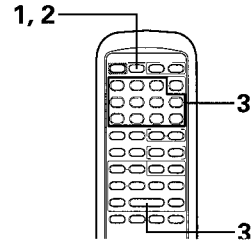
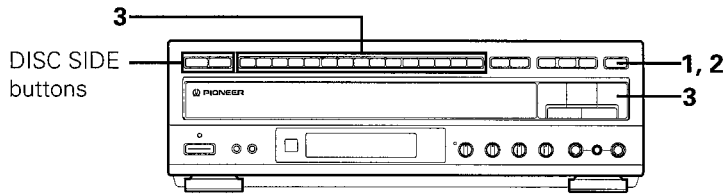
- 當在電源關閉的情況想將所需唱片放入托盤時，不需按電源 (POWER) 按鍵，只需按下前面板上的開/閉 (OPEN/CLOSE) (▲) 按鍵，電源將自動接通，且托盤將自動打開。
- 當在上次關閉電源時，機內留有唱片時，只需按前面板的播放 (PLAY) (▶) 按鍵，電源會自動接通，並開始播放。

遙控器不可進行上述操作。

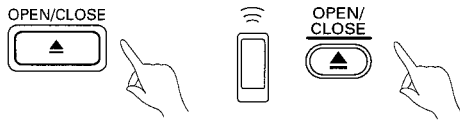
播放鐳射影碟 (LD)，鐳射碟影 (CDV)， 鐳射唱碟 (CD) 或視頻唱碟 (VIDEO CD)

■ 播放二張激光唱片 (CD) 或 CDV 唱片

在完成 44 頁上所記載的 1 ~ 5 步操作後，進行播放操作。

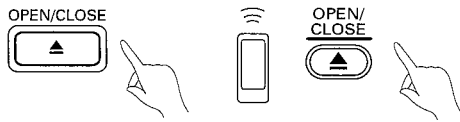


1 按開/閉 (OPEN/CLOSE) (▲) 按鍵。



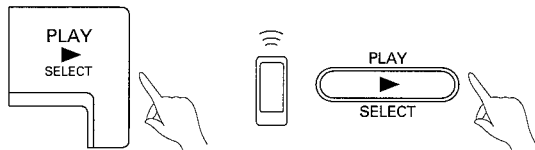
2 將第一張唱片放入托盤 A，將第二張唱片放入托盤 B 上，按開/閉 (OPEN/CLOSE) (▲) 按鍵關閉唱片。

將帶標記面朝上，並按唱片導槽準確裝入。

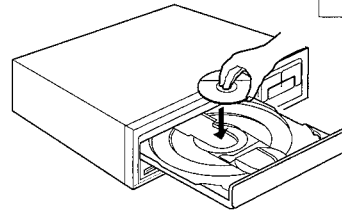
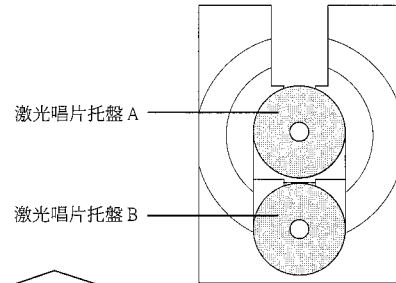
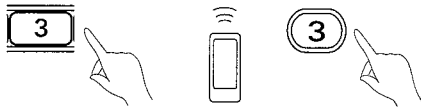


3 開始播放。

當從唱碟上的第一個曲子或曲段開始播放時：



當從唱碟上的所需曲子或曲段開始播放時：
(例如) 從第 3 個曲段開始播放。您選擇的按鍵點亮。

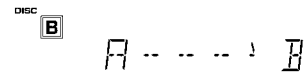


注意：

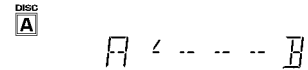
- 如果你想開始播放B唱片，按下B按鍵是第3步驟。
當B唱片播放之後，機器處於暫停狀態，不會繼續播放A唱片。
- 在播放A (B) 唱片時，想要播放B (A) 唱片，請按下B (A) 按鍵。
- 當按下播放 (PLAY) 按鍵時，將播放前回最後播放的唱片。
按唱片托盤A或B按鍵，選擇所擇所需唱片。

■ 唱片間變換時的顯示

- 從 A 面轉為 B 面時

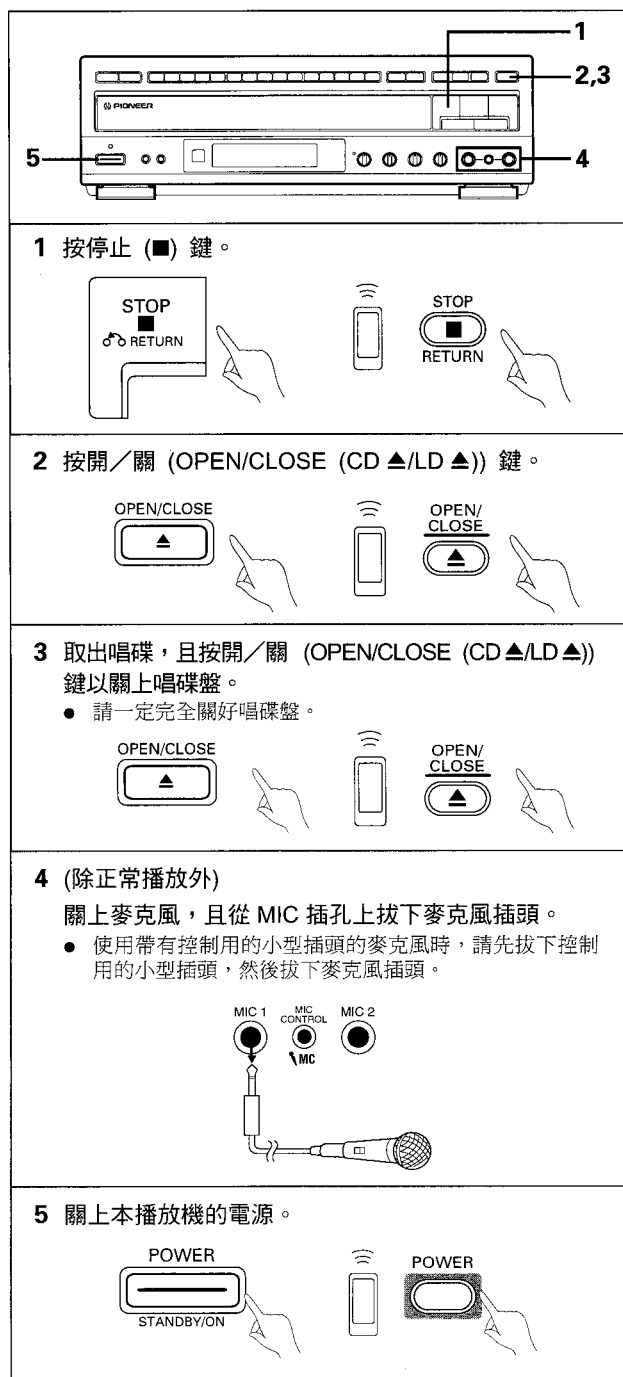


- 從 B 面轉為 A 面時



播放鐳射影碟 (LD)，鐳射碟影 (CDV)，鐳射唱碟 (CD) 或視頻唱碟 (VIDEO CD)

■ 當卡拉OK播放完後



■ 若一些直接樂曲搜索鍵被連續按

- 將播放最後所選擇的曲段。
- 請一定要按與曲子編號或曲段編號相對應的直接樂曲搜索鍵。

■ 要搜索 10 號或大於 10 號的曲子或曲段時。

使用 [+10] 按鈕。

例如：要輸入 17 時：[+10]，[7]

要輸入 30 時：[+10]，[+10]，[+10]，[0]

■ 若發生嘯叫

- 使麥克風遠離揚聲器。
- 向反時針方向旋轉 MIC 1 或 MIC 2 電平控制鈕以降低麥克風的輸出電平。
- 向反時針方向旋轉放大器的音量 (VOLUME) 控制鈕以降低音量電平。

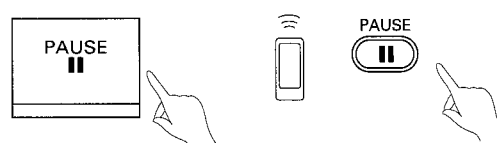
■ 若發生聲音失真

- 將后面板上的衰減器 (ATTENUATOR) 開關設定至打開 (ON) 位置。(參見 38, 39 頁)

■ 關於麥克風

- 請清潔麥克風的插頭。若插頭變臟，則會產生噪音。
- 請使用卡拉OK的麥克風，若使用非卡拉OK用的麥克風，則可能引起音量電平不足或產生嘯叫聲。

■ 要暫停播放

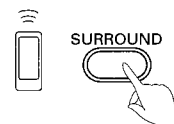


按播放 (PLAY ►) 鍵再按暫停 (PAUSE ||) 鍵以恢復播放。

將機器長時間置於暫停狀態會導致馬達壽命縮短。所以，對於 LD，當暫停模式長於 20 分鐘時機器會自動解除暫停模式 (暫停計時器)。

■ 要產生逼真的氣氛 (環繞聲功能)

僅在正常模式下



按下 SURROUND 鍵以打開此功能。
再按該鍵一次，則關閉此功能。

注意：

若使用音量電平過高的唱碟，當環繞聲功能起作用時，聲音可能會失真。在此情況下，請將環繞聲 (SURROUND) 設定至關 (OFF)。

最後記憶功能

在播放 LD 或視頻 CD 時關掉 (OFF) 電源 (POWER) 時，關電前的畫面位置會被記憶在存储器中，當再度打開 (ON) 電源時，如按下播放 (PLAY) 鍵，最後記憶功能會從存储器記憶的畫面開始播放。

- 當此功能動作時，顯示出 "LAST MEMORY" 字樣。
- 如果斷開電源線，則該功能被解除。
- 最後記憶功能對於視頻 CD 的 PBC 播放可能不起作用。

卡拉OK用的方便功能

要調整麥克風回聲電平

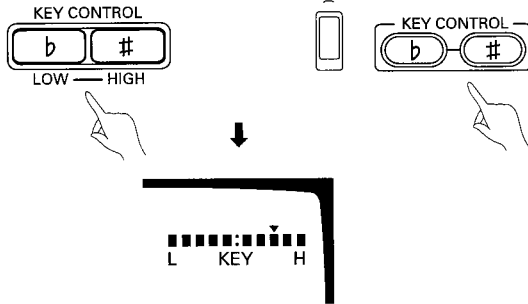
在卡拉OK，AUX 模式下



向右旋轉該控制鈕以提高回聲，向左旋轉該控制鈕以降低回聲。

要設定所需音調 (音調控制功能)

在卡拉OK，AUX 模式下



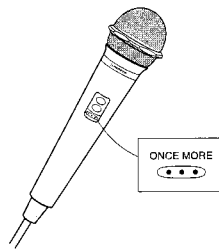
- #：每按一次該鍵，則音調被提升（最多高於正常時的5個音級）。
- h：音調返回至正常。
- b：每按一次該鍵，則音調被降低（最多低於正常時的5個音級）。
- 當前的音調位置以亮著的指示燈表示。

注意：

當卡拉OK模式 (KARAOKE MODE) 被設置為正常時，音調控制將不起作用。

要重複某部分以修正歌唱錯誤

僅在卡拉OK模式下



用另售的麥克風 (先鋒牌 DM-C530) 可以進行此操作。

每按一次再一次 (ONCE MORE) 鍵，則播放返回至歌曲中稍為前面的地方。

但是不能返回至比所選擇歌曲的開始處更前面的位置。

當播放返回至所選擇歌曲的開始處且暫停時，則請按 II 鍵或再一次 (ONCE MORE) 鍵以開始播放。

- 若再播放機處於暫停模式下按再一次 (ONCE MORE) 鍵時，播放將恢復 (再一次起動功能)。

要播放一首單曲時

僅在卡拉OK模式下



- 單曲播放模式是指播放一個曲目後，自動進入暫停 (PAUSE) 狀態的模式。

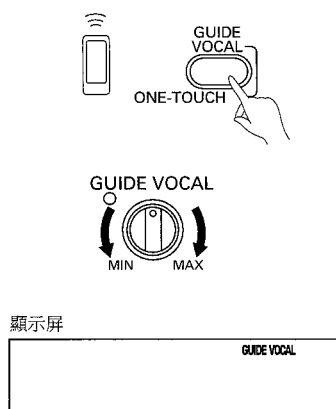
- 當指示燈在點燈狀態時便可停止一首播放的歌曲，如指示燈熄滅時便可繼續播放下一首樂曲。
- 當設定卡拉OK方式 (KARAOKE MODE) 的位置時，將進行如下的初始設定。

KARAOKE：單曲播放方式 (指示燈點亮)

當卡拉OK方式設定為普通或外部輸入 (NORMAL or AUX) 時，單曲播放方式將不能使用。

卡拉OK用的方便功能

單觸導唱音聲 (ONE-TOUCH GUIDE VOCAL) – 讓您邊聽邊唱，適于用于卡拉OK的練習。(可适用于卡拉OK LD 影碟中)

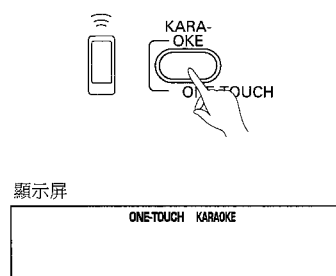


- 如果您要能聽得到導唱音聲 (例如錄音的歌聲)，按下單觸導唱音聲 (ONE-TOUCH GUIDE VOCAL) 鍵。

注意：

- 單觸導唱音聲 (ONE-TOUCH GUIDE VOCAL) 只能使用于具有導唱音聲的鐳射碟 (多發訊的音頻唱碟)，當在播放其他唱碟時請勿按此按鍵。
- 當在導唱音聲 (GUIDE VOCAL) 音階控制上方的指示燈點亮時，導唱音聲的音量可由扭轉控制鈕來調節。
- 若發生如導唱音聲從右波道中聽到或即使導唱音聲 (GUIDE VOCAL) 音階控制上方的指示燈點亮，導唱音聲的音量仍無法調節。此時，再按一次單觸導唱音聲 (ONE-TOUCH GUIDE VOCAL) 鍵。如此便可調節導唱音聲的音量。

單觸卡拉OK (ONE-TOUCH KARAOKE) – 減低錄音的音聲以使用一般的唱碟來唱卡拉OK (僅限于 LD 影碟)

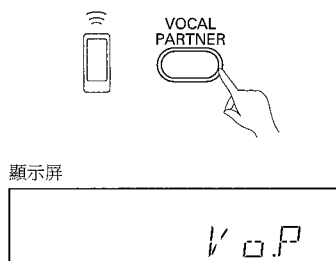


- 如果您要使用一般的音樂唱碟唱卡拉OK，按下單觸卡拉OK (ONE-TOUCH KARAOKE) 鍵，音聲削減器便會將碟中錄制的歌聲量減弱。

注意：

- 單觸卡拉OK功能對某些唱碟可能會產生某些小影響。
- 如果唱碟恰為卡拉OK唱碟而導唱音聲從右波道中聽到，按下單觸卡拉OK (ONE-TOUCH KARAOKE) 鍵兩次，便可將導唱音聲消音。

伴唱功能 (VOCAL PARTNER) – 便于當使用卡拉OK唱一些您不太熟悉歌曲時，只要您唱歌的時候，您的歌聲部分會取代伴唱歌聲的音聲。(僅限于 LD 影碟)



當您對麥克風唱歌，伴唱歌聲便被減弱。
當您停止唱歌時，伴唱歌聲便以一般的音量輸出。

- 只有在您對著麥克風唱歌時，伴唱功能的歌聲才會被減弱。
此項功能最適合用于當您練習一首新歌或當您所唱的歌為兩人輪唱的歌曲。
- 您在唱歌時，按伴唱功能 (VOCAL PARTNER) 鍵，可將伴唱歌聲減弱。

注意：

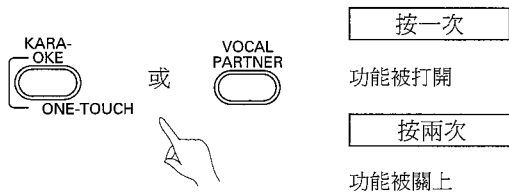
- 有一些唱碟的伴唱歌聲可能不會被減弱得太多。
- 當導唱音聲 (GUIDE VOCAL) 音階控制上方的指示燈點亮，扭轉控制鈕可調節導唱音聲音量。
- 若導唱音聲從右波道中聽到，即使您在唱歌時，伴唱歌聲的音聲一點都沒被減弱，此時再按一次伴唱功能 (VOCAL PARTNER)。

注意：

有一些唱碟的單觸導唱音聲 (ONE-TOUCH GUIDE VOCAL)、單觸卡拉OK (ONE-TOUCH KARAOKE) 及伴唱功能 (VOCAL PARTNER) 需按兩次鍵、否則無法被關掉。

使用 CD，視頻 CD 或 AUX 輸入唱碟

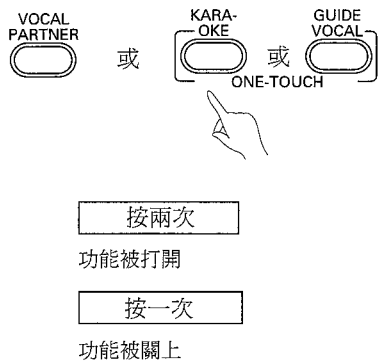
當立體音響 CD 唱碟, 視頻 CD 或 AUX 音頻輸入被使用時：



- 使用同樣操作于 LD 鐳射唱碟 (參閱第 45 頁)。但是請記著單觸卡拉OK (ONE-TOUCH KARAOKE) 及伴唱功能 (VOCAL PARTNER) 鍵被按一次為開，按兩次為關。

注意：
單觸導唱音聲 (ONE-TOUCH GUIDE VOCAL) 無法工作，請勿按其按鍵。

當卡拉OK多發訊音頻 CD、視頻 CD 或 AUX 音頻唱碟輸入被使用時：



- 若沒有任何功能被使用，導唱音聲便會再從右波道中輸出。
當唱卡拉OK時需要，請確認使用以下功能。
要聽導唱音聲：按兩次單觸導唱音聲 (ONE-TOUCH GUIDE VOCAL) 鍵。
要減弱導唱音聲：按兩次單觸卡拉OK (ONE-TOUCH KARAOKE) 鍵。
要與伴唱歌聲一起唱歌：按兩次伴唱功能 (VOCAL PARTNER) 鍵。

注意：
當導唱音聲 (GUIDE VOCAL) 音階控制上方的指示燈點亮，扭轉控制鈕可調節導唱音聲音量。

注意：

任何一個單觸導唱音聲 (ONE-TOUCH GUIDE VOCAL)、單觸卡拉OK (ONE-TOUCH KARAOKE) 及伴唱功能 (VOCAL PARTNER) 按一次鍵便可打開立體音響唱碟，按兩次鍵便可打開多發訊音頻唱碟，按三次便可將功能關掉。

視頻CD的播放

視頻CD (VIDEO CD) 的播放控制 (PBC) 功能。

- 有些視頻CD (VIDEO CD) 含有播放控制 (PBC) 的信號，這樣就可以控制播放的次序，而有些視頻CD則沒有記錄這種信號。
- 含有播放控制 (PBC) 信號的視頻CD，可使用簡捷的菜單對話方式，或搜索功能。
- 使用播放機的PBC按鈕，可以打開或關閉PBC功能。

<當PBC關斷時>

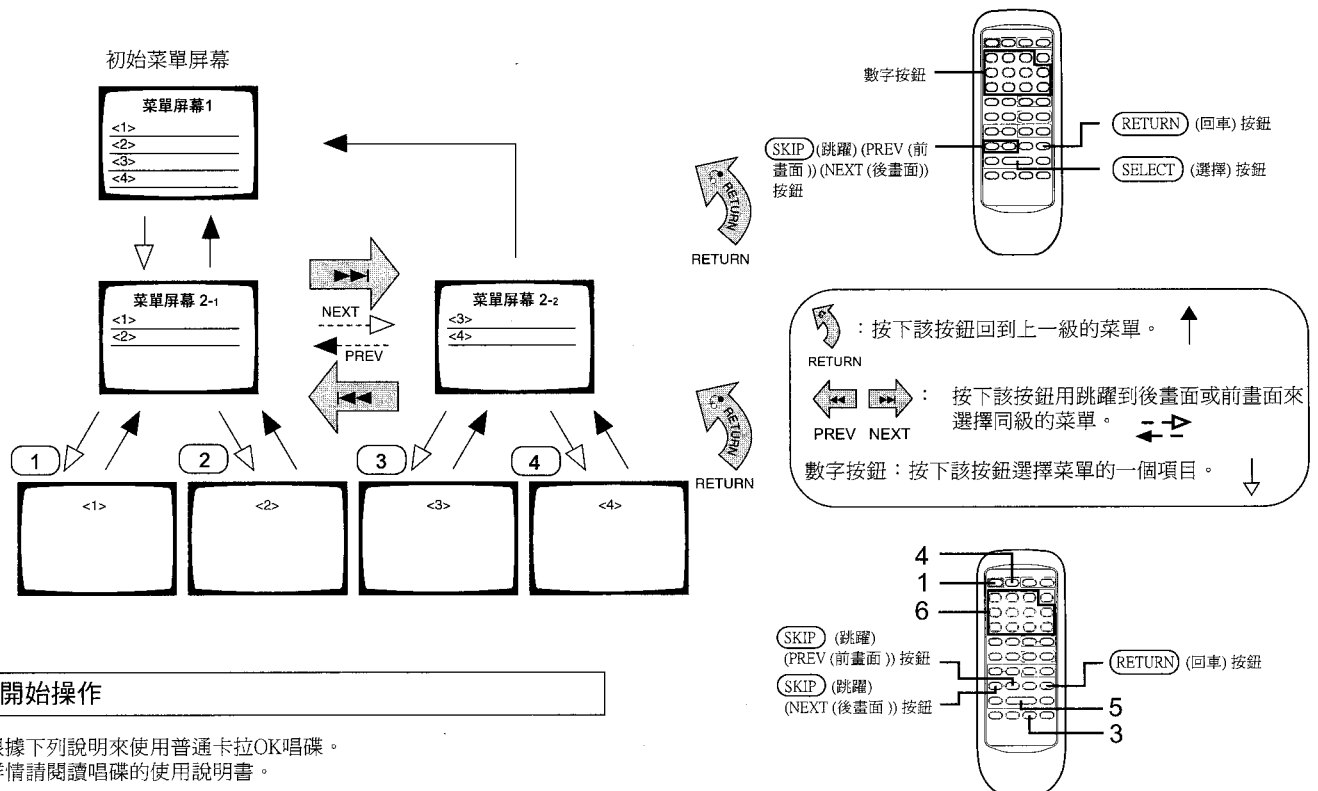
- 含有播放控制 (PBC) 信號的視頻CD可象普通的CD和LD那樣播放。

<當PBC打開時> 閱讀下面的<PBC操作例>。

- 當利用唱碟上錄制的PBC信號控制播放機時，操作及操作順序依唱碟不同而有差異。詳情可參閱唱碟的使用說明書。
- 當PBC功能打開時，播放機的某些功能可能不起作用，詳情可參閱第53頁。

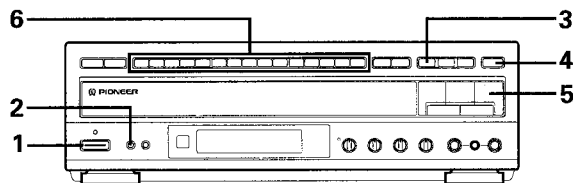
<PBC操作例> 下面的圖顯示出一般卡拉OK唱碟的操作順序。

- PBC和高分辨率靜止畫面所具有的功能取決于唱碟的規格。
- 用回車 (RETURN)，後畫面 (NEXT)，前畫面 (PREV)，選擇 (SELECT) 和數字按鈕來操作。



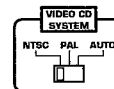
開始操作

根據下列說明來使用普通卡拉OK唱碟。
詳情請閱讀唱碟的使用說明書。



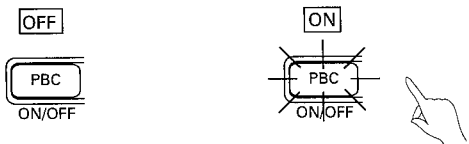
- 1 打開播放機電源和電視監視器。
設定電視輸入功能到連接播放機的輸入端。

為了將視頻輸出的格式轉換到PAL，請將該視頻CD系統 (VIDEO CD SYSTEM) 選擇器開關設定到其後部的面板上。

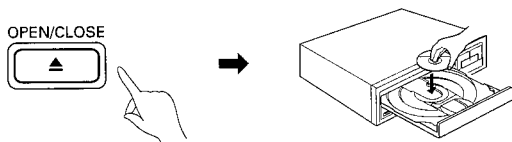


- 2 將卡拉OK方式 (KARAOKE MODE) 設定為：
卡拉OK (KARAOKE) 以播放 卡拉OK 唱碟。
正常 (NORMAL) 以播放其它用途的 (卡拉OK之外) 唱碟。

3. 在停止模式下按下播放控制 (PBC) 按鈕，切換到播放控制。

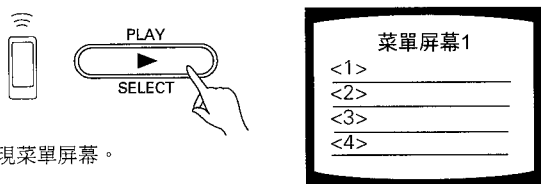


4. 按下CD開/關 (OPEN/CLOSE) 按鈕，打開唱碟托盤裝放一張視頻CD。

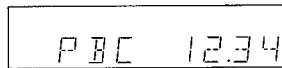


如果在步驟3之前將播放控制切換到關 (OFF)，則將進入步驟 6。

5. 按下播放/選擇 (PLAY/SELECT) 按鈕。



出現菜單屏幕。



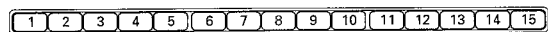
顯示出"PBC"或經時播放時間。

- 當有幾個菜單屏幕時，按下後畫面 (NEXT) (▶▶) 按鈕進入下一個菜單屏幕。
- 按下前畫面 (PREV) (◀◀) 回到前面的菜單屏幕。

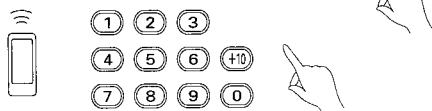
注意：

- 當播放 PBC 兼容視頻 CD 時，直接樂曲搜索按鈕不起作用，除非單屏幕被顯示。
- 可能會顯示播放時間。

6. 選擇菜單項目。
用按鍵輸入直接樂曲搜索所要的號碼。



或



- 播放視頻唱碟時，可以使用下列功能。要操作這些功能時請參考所附頁數的說明。

<卡拉OK 機能>

- 環繞音 (SURROUND) ... 第 48 頁
- 回聲 (ECHO) 電平控制 ... 第 49 頁
- 音調控制 (KEY CONTROL) ... 第 49 頁

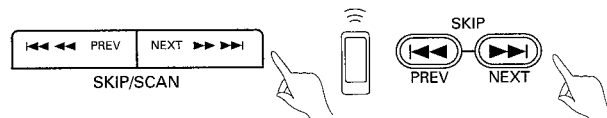
- 再一次 (ONCE MORE) ... 第 49 頁
- 單觸導唱音聲 (ONE-TOUCH GUIDE VOCAL) ... 第 50 頁
- 單觸卡拉OK (ONE-TOUCH KARAOKE) ... 第 50 頁
- 伴唱功能 (VOCAL PARTNER) ... 第 50 頁

<一般機能>

- 跳曲 (SKIP) ... 第 56 頁
- 逐幀播放 (靜止，向前 (除後退外)) (STEP (Still frame, frame advance (except for reverse))) ... 第 57 頁
- 時間搜索 (Time search) ... 第 57 頁
- 掃描 (快速前進/後退) (Scan (fast-forward/reverse)) ... 第 56 頁
- 直接搜索 (Direct search) ... 第 58 頁
- 編程播放 (PGM playback) ... 第 58 頁
- 重複播放 (REPEAT playback) ... 第 59 頁
(重複兩面播放 (A-B Repeat) 時，有時無法很精確得播放所指定得段落。)

播放控制操作

- 跳躍到下一個屏幕或回到上一個屏幕。
按希望按下跳躍 (SKIP) 按鈕 (PREV 或 NEXT)。



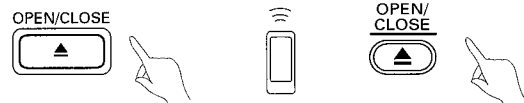
注意：

對於某些唱碟，這些按鈕不起作用。

- 返回到上一個菜單。
按下停止/返回 (STOP/◀ RETURN)。



- 停止播放 (按下停止按鈕時，播放不停止。)



按下開/關 (OPEN/CLOSE) 按鈕或：

- 按下 PBC 按鈕到關閉或：
- 從菜單屏幕上選擇 "Quit" (關閉)。
- 用某些唱碟時不起作用。

注意：

當播放視頻 CD (VIDEO CD) 時按下 PBC 按鍵，播放將停止。

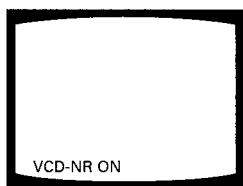
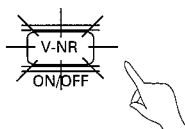
- 當使用播放控制 (PBC) 功能播放附有收音控制 (PBC) 的視頻唱碟時，無法使用下列功能。

- 單曲播放 (SINGLE PLAY) ... 第 49 頁
- 跳曲 (SKIP) ... 第 56 頁
- 時間搜索 (Time search) ... 第 57 頁
- 直接搜索 (Direct Search) ... 第 58 頁
- 編程播放 (PGM playback) ... 第 58 頁
- 重複播放 (REPEAT playback) ... 第 59 頁

視頻CD的播放

視頻CD NR操作

本功能只適用於視頻CD，它能夠減小錄制質量差的唱片的雜音。



按V-NR按鍵接通該機能 (指示燈點亮)。
再次按V-NR按鍵接通該機能切斷 (指示燈點滅)。

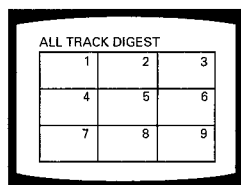
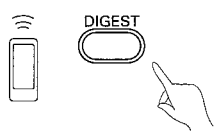
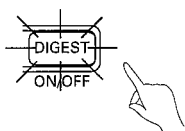
視頻CD摘要的操作

本功能只適用於視頻CD。
在PBC播放時本功能無效。

■ 全部磁道的摘要

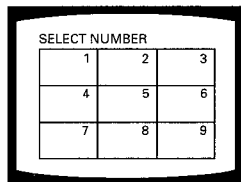
因為磁盤 (音樂唱片等) 已被劃分為幾個磁道，所以可以在觀看影像的同時選擇所需的畫面。

1. 將一張視頻CD片放入托盤，按開/關 (OPEN/CLOSE) (▲) 鍵，關閉托盤。
2. 當VIDEO CD顯示在屏幕上或顯示窗時，按下摘要 (DIGEST) 按鍵。(屏幕上未顯示VIDEO CD之前，不能進行操作。)

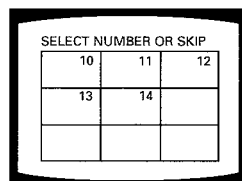
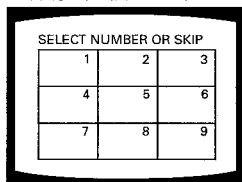


將顯示每個磁道的第一個影像

對於小於9個磁道的磁盤

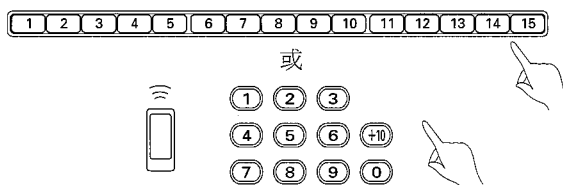


對於多於9個磁道的磁盤



3. 選擇所需磁道的號碼

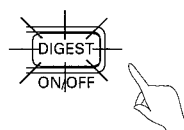
機器將從選擇的磁道開始播放。



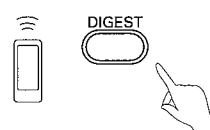
■ 磁盤摘要

對於沒有劃分磁道的磁盤 (視頻CD等)，在觀看圖像的同時，可以找到所需圖像。

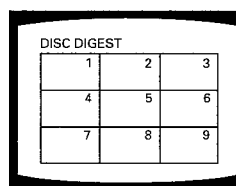
1. 將視頻CD放入CD唱片托盤中，按下開/關 (OPEN/CLOSE) (▲) 鍵，關閉托盤。
2. 當屏幕上或顯示窗上顯示VIDEO CD后，按下DIGEST鍵兩次。(屏幕上未顯示VIDEO CD之前，不能進行操作。)



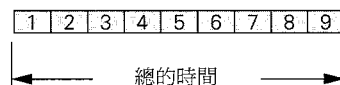
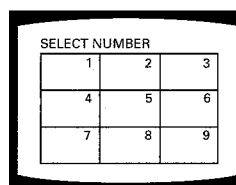
按兩次



按兩次



磁盤上的總的時間分為9 個相等的部分。並顯示每部分的第一個畫面。



注意：

- 磁盤在總時間很短的情況下，不能分為9部分。
- 對於某些磁盤，被劃分的畫面可能會顯示為黑色。

3. 選擇所需畫面的號碼。

本機將從被選擇的部分開始播放。



3. 選擇所需畫面的號碼。

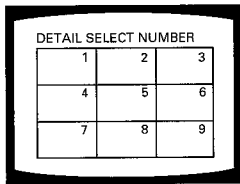
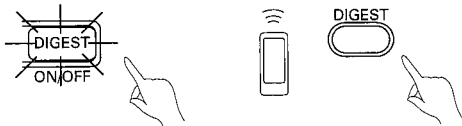
本機將從被選擇的部分開始播放。



■ 詳細摘要

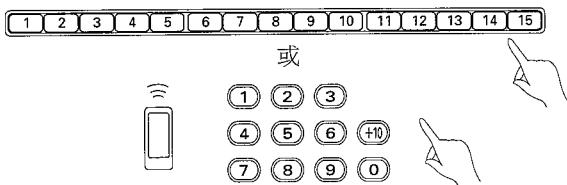
磁盤摘要時劃分的影像可進一步劃分開，使你能夠找到所需畫面。
該功能對於播放時間小於6分鐘的磁盤無效。

1. 在完成磁盤摘要 (DISC DIGEST) 一節的第1步和第2步操作後，按DIGEST鍵。

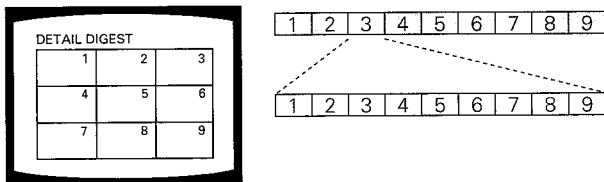


像DISC DIGEST(磁盤摘要)一樣。將總的播放時間分為9個相等的部分，並顯示每一部分的第一個圖像。

2. 選擇所需畫面，並進一步劃分它。



例如：將第3畫面劃分為9部分。



注意：

- 在PBC播放時本功能無效。
- 在操作過程中如按停止 (STOP) 或清除 (CLEAR) 鍵。將取消視頻CD摘要 (VIDEO CD DIGEST)。

播放鐳射影碟 (LD)，鐳射碟影 (CDV)，鐳射唱碟 (CD) 或視頻唱碟 (VIDEO CD) 用的方便功能

音頻轉換

當 NORMAL/KARAOKE/AUX INPUT 選擇被設定至 NORMAL 位置時，此功能可被進行。



切換音頻

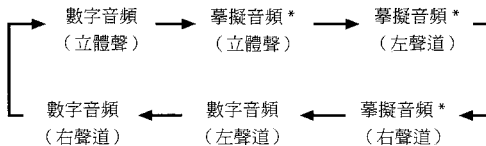
在播放中每次按 AUDIO D/A 時，音頻的輸出被切換。
例如：

- 僅聽帶數字音頻唱碟的摹擬音頻
- 僅聽立體聲唱碟的一個聲道
- 從聲音多重唱碟中選擇音頻

LD

鐳射影碟 (LD)

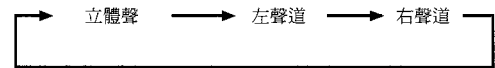
可以在數字音頻，摹擬音頻，立體聲音響的左聲道和右聲道中切換。



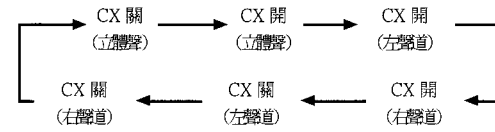
- 當播放杜比數字 (AC-3) 影碟並選擇模擬立體聲的情況下，上述帶有 * 標記的 3 種音頻將變為 1/L 單聲道音頻，且屏幕的左下角將顯示 "1/L ONLY"。

帶摹擬音頻的 LD

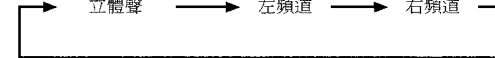
- 對帶 CX 自動切換信號編碼的唱碟



- 對不帶 CX 自動切換信號編碼的唱碟



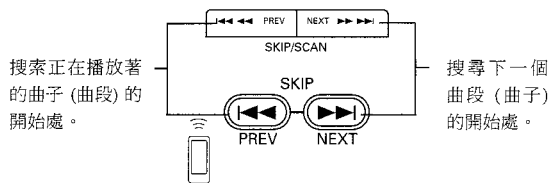
鐳射碟影 (CDV)，鐳射唱碟 (CD) 或視頻唱碟 (VIDEO CD)



播放多路音響唱碟 (帶有  標記和 MULTI AUDIO 標記或  標記的 LD)，使用 AUDIO 按鍵在摹擬和數字式聲音曲段之間進行選擇，在左 (1/L) 和右 (2/R) 聲道之前進行選擇，從而您能收聽到錄制在唱碟上的各種不同的音響曲段。

◀▶▶▶ 曲子 (曲段) 跳曲 — 要搜索曲子 / 曲段的開始處。

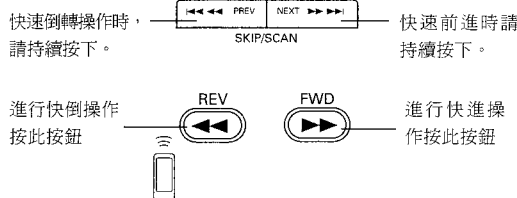
LD/CDV/CD/VIDEO CD



反復按鍵或按住鍵，則曲子 (曲段) 將被連續地跳過。
對於播放控制 (PBC) 兼容的視頻 CD (VIDEO CD)，在播放時，曲目跳躍功能不起作用。

◀▶▶▶ 掃描 (手動搜索) — 用快進或快倒進行搜索

LD/CDV/CD/VIDEO CD



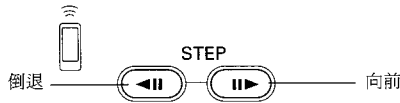
一般進行低速掃描或高速掃描。要進行清晰掃描時，請按下遙控器上的 DISPLAY 按鈕直到螢幕顯示出相應信息，然後再按下 ◀▶ 或 ▶▶▶ 按鈕。在按鈕被按下後約 2 秒種低速掃描完成，然後播放機進入高速掃描方式。

低速掃描方式：掃描速度為正常播放速度的 10 倍左右。

高速掃描方式：掃描速度為正常播放速度的 30 倍左右。

清晰掃描方式：在此方式下圖像不會波動。(僅限於 CDV 中的視頻部分和 LD)

- 因為電視機的種類不同，在使用清晰掃描功能時映像可能會失真，這不是故障。
- 播放 CDV 和視頻 CD (VIDEOCD) 的音頻部分時，不能採用清晰掃描方式。
- 在清晰掃描方式下，當選擇數字式聲音唱碟中的數字式聲音時，將收聽到小音量聲音。在卡拉 O K 方式下無聲。
- 播放 CD 或 CDV 的音頻部分時，在掃描時將收聽到小音量聲音。
- 其他：無聲
- 掃描時顯示屏圖像會失真，這不是故障。



反復按鍵以進行逐幀移動。

- 使用視頻CD時，無法逐幀地倒退移動。

帶有 ◻✕ 標記的影碟

帶有 ◻✕ 標記的影碟是用 CX 降噪系統錄製的，其目的是為了增強再生能力，並只有微小的噪音（僅摹擬式聲音）。但是，某些不用信號編碼而加 ◻✕ 標記的影碟，必須指定機器以自動地在 CX 系統上轉換。如果在播放帶有 ◻✕ 標記的唱碟時，出現噪聲或聲音有波動，請按遙控器上的 AUDIO D/A 按鍵。

- ◻✕ 標記是 CBS 公司的商標。這種播放機符合 CX EXPANDING SPECIFICATION 的要求。

自動圖像停止

某些 CAV 唱碟含有一個叫做 "圖像靜止碼" 的特殊信號，它可以使正常播放或慢速度播放自動變成靜止畫面顯示。

要消除自動圖像靜止操作，按住 ▶/|| 按鍵 2 秒鐘以上直到 "PSC ON" (圖像靜止取消) 在螢光幕上顯示。若重新恢復此功能，請再按住 ▶/|| 按鍵 2 秒鐘以上直到 "PSC OFF" 顯示。(在遙控器上的 ▶ 不能使用)。

搜索特定時間／畫面

畫面號碼搜索／時間數據搜索

畫面號碼搜索 (僅 CAV 影碟) — 搜索指定的畫面號碼

只要指定號碼，任何一個畫面都能搜索到。

1. 播放過程中按下 CHP/TIME 按鍵。
2. 用數字按鍵 (0-9) 輸入所需的畫面號碼。
3. 按下 PLAY ▶ 按鍵。

時間數據搜索 (CLV 唱碟/VIDEO CD)

— 例如：要搜索位於 12 分 34 秒處的場面

1. 播放過程中按下 CHP/TIME 按鍵。
2. 用數字按鍵輸入 [1], [2], [3], 和 [4]。
3. 按下 PLAY ▶ 按鍵。

警告：

如果影碟上不含有秒數的信息，則規定的時間數到分鐘為止。

當按遙控器上的 PLAY ▶ 鍵以開始操作時：

— 靜止畫面被顯示 (CAV)。要開始正常播放，請在按 PLAY ▶ 鍵。

關於搜索曲子／曲段的注意事項：

- 若按錯數字鍵，則請按清除 (CLEAR) 鍵，然後再按正確的數字鍵。
- [F10] 鍵不起作用。
- 在畫面搜索或時間搜索時，章詳顯示消失。
- 在視頻CD的播放控制 (PBC) 播放期間，曲段，時間章詳時間搜索不起作用。

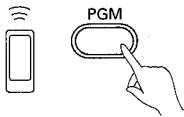
要退出搜索模式：

請按清除 (CLEAR) 鍵。正常播放開始。

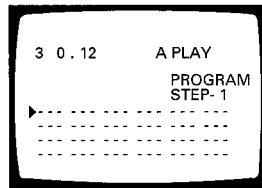
僅播放所需的場面／曲段－編程播放

選擇的曲目 (LD) 或曲子 (CDV/CD/ 視頻 CD) 可按任何順序播放 (最多 24 個曲目或曲子)。

1. 按編輯 (PGM) 鍵。



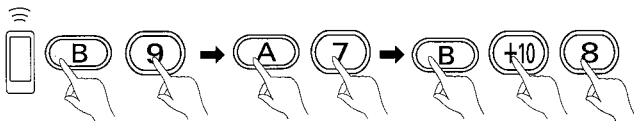
含有目錄 (TOC) 唱碟的顯示



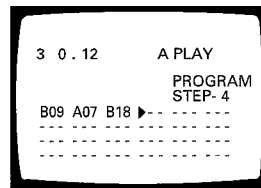
2. 用前面板上的直接曲目搜索按鍵或遙控器上的數字鍵輸入曲目編號。

首先選定 A 面或 B 面，A 唱片或 B 唱片，然後用數字按鍵輸入希望的曲目編號。

例如：要分別播放 B 面的第 9 首，A 面的第 7 首，B 面的第 18 首時，如下圖順序輸入。



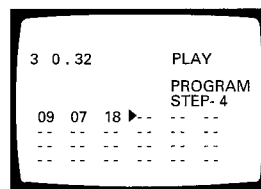
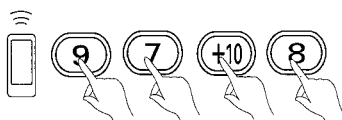
編程結束後的屏幕顯示



播放單面影碟 (LD) 或用 CLD-110KVT 播放影碟 (LD) 時的例子

例如：分別播放影碟 (LD) 的第 9 首，第 7 首和第 18 首。

在大約 1 秒種後

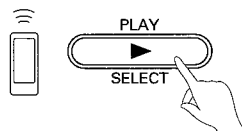
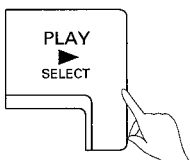


如需在曲目之間暫停一下，可在編輯時按下暫停 (PAUSE) 鍵來代替數字鍵。

如果在輸入過程中出現錯誤：

按下遙控器上的清除 (CLEAR) 按鍵，並輸入正確的數字。

3. 按 PLAY 鍵。



- 您可以在監察電視機的螢光屏上觀看編程狀況。

要檢查編程的內容

在編程播放中或在停止狀態下，按下編程 (PGM) 按鍵使監視螢光幕顯示出編程內容。

當再按一次按鍵時，編程 (PGM) 內容消失。

要修改編程內容

要抹掉或改變被編程的曲子／曲段或暫停：

1. 按編程 (PGM) 鍵。
 2. 按清除 (CLEAR) 鍵。
每按下該按鍵一次，當前樂章／樂曲的前一首曲目將被清除。
- 當前播放的樂章／樂曲及位於程序後面的樂章／樂曲不能被清除。

要清除編程播放

按清除 (CLEAR) 鍵以返回至正常播放。

要清除編程內容：

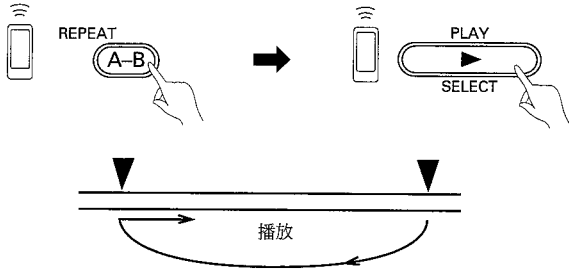
- 打開唱碟盤。
- 在停止狀態下按清除 (CLEAR) 鍵。

注意：

- 若在編程播放過程中，按住掃描 (SCAN) 按鍵，則將移至另外一個段落／曲段處播放，但當放開 (SCAN) 按鍵，則播放程序中下一個段落／曲段。
若按住 (SKIP) 按鍵，則播放位置返回至現正播放著的曲段落／曲段的開始處，但不會移至程序中更前面的段落或曲段。
- 在編程播放過程中，按跳曲 (SKIP) (SKIP) 及 (SKIP) 按鍵能跳過編程段落／曲段或暫停。
- 當在自動 PBC 的狀態下播放附有收音控制 (PBC) 的視頻唱碟 (VIDEO CD) 時，無法使用編程播放功能。

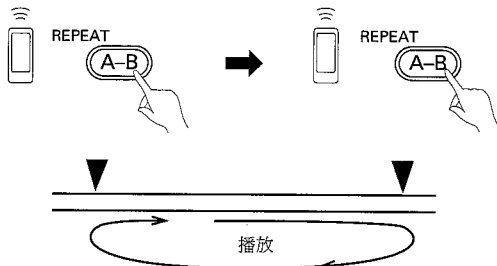
重複播放所序的段落－重複播放

記憶重複－要指定某一點使以後返回該點



在您想再看或再聽的那點按遙控器上的重複 (REPEAT A-B) 鍵。當您想返回到 A 點時，請按遙控器上的 ► 按鍵。

A-B 重複－重複所指定的部分



在要被重複的那部分開始點處按遙控器上的重複 (REPEAT A-B) 鍵。在要被重複的那部分結尾點處按遙控器上的重複 (REPEAT A-B) 鍵。播放返回至該部分的開始處，然後該部分被連續地重複。

編程重複－要重複播放一個程序

利用編程重複功能，您能以編程的順序重複地播放以被編程的曲子／曲段。

在程序正在被播放的時候，請按遙控器上的重複 (REPEAT) 鍵。

- 關於編程的詳細說明，請看第 58 頁。

要退出重複的方式：

按遙控器上的清除 (CLEAR) 鍵。

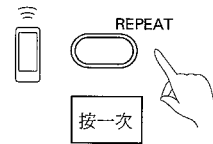
在記憶重複方式下要指定另一不同點：

按清除 (CLEAR) 鍵以取消先前記憶的點，並重複上述的同樣操作。則前面所記憶下的點被清除而被此新點所代替。

注意：

當用PBC功能播放PBC兼容視頻CD時，重複播放功能不起作用。

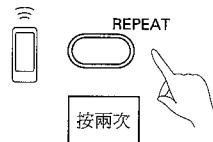
曲子／曲段重複－重複當前的曲子或曲段



當要被重複的曲子／曲段正在播放著的時候，請按遙控器上的重複 (REPEAT) 鍵。

當到達曲子／曲段地結尾處時，本播放機返回至該曲子／曲段的開始處，且該曲子／曲段被重複播放。

一面重複－重複播放唱碟的整個一面

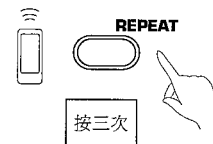


按兩次遙控器上的重複 (REPEAT) 鍵。

當播放到播放面的結束位置時，該播放機就會返回到唱碟的開頭位置，重複播放同一面。

兩面／盤重複 重複播放一張唱片的兩面或兩張唱片

CLD-110KVT 型機只能進行兩張唱片的重複播放。



按下遙控器上的重複 (REPEAT) 按鍵三次。

A 面和 B 面或 A 盤和 B 盤將重複播放。監視屏幕上將顯示 "REPEAT ALL"。

使用鐳射碟影 (CDV) 唱碟時的記憶重複和 A-B 重複：

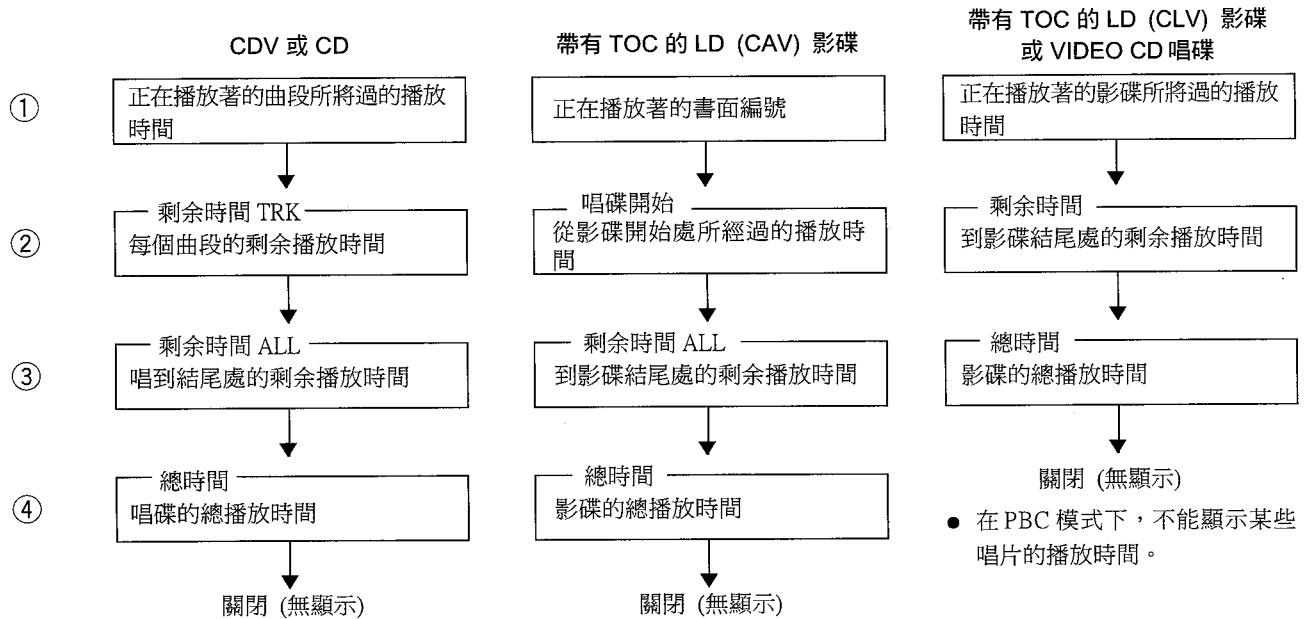
這些記憶功能僅能在視頻部分之內或者音頻部分之內進行，而不能在兩者之間進行。

使用不帶有曲子編號的 LDs 影碟時：

曲子重複不能進行。

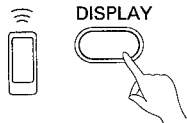
顯示信息的轉換

遙控器上的顯示開關 (DISPLAY) 可使您將包括播放模式及唱碟播放時間信息顯示在屏幕上。每按一次顯示開關 (DISPLAY)，屏幕顯示如下圖所示。

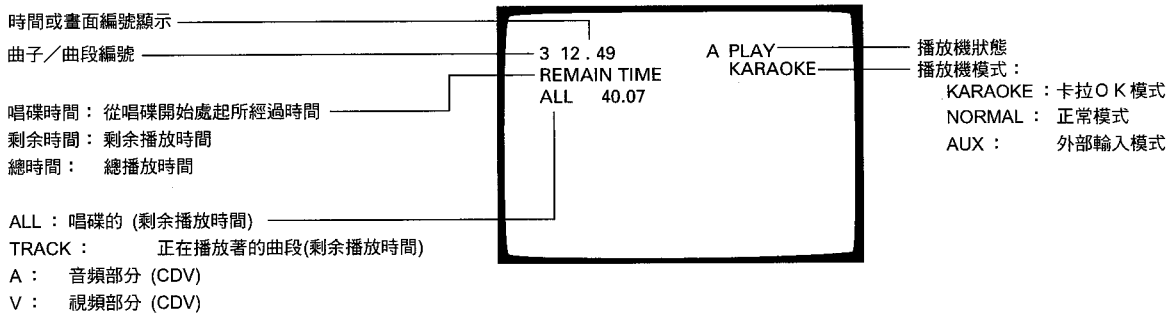


不帶有 TOC 的 LD 影碟

畫面編號 (CAV) 所經過的播放時間 (CLV) 及顯示關閉模式在顯示屏上交替轉換。



在播放過程中，若按遙控器上的顯示 (DISPLAY) 鍵，則下列信息屏幕顯示將出現：



如果您長時間 (大約 80 分鐘或更長) 未進行任何操作，屏幕顯示會自動消失。這時，按任何鍵以使屏幕顯示出現。

故障排除

操作不正確，常常會引起故障和不正常。如果您感到本機器存在某些問題，則請按下表所述要領進行檢查。有時，故障可能發生在其他機器。因此請檢查其他機器和所使用的電子器件。如果在按下表檢查之後不能排除故障，則請委托就近的 PIONEER 指定的維修服務中心或經銷店進行修理。

LD 影碟及 CD 唱碟共通

	症狀	引起的原因	參閱頁數
操作	1. 即使將鐳射碟盤關起，鐳射碟仍然不能安裝入盤。 2. 機器自動暫停。 3. 顯示器上出現漢字。	<ul style="list-style-type: none"> ● 鐳射碟髒了或彎曲。 ● 鐳射碟沒有正確地裝入盤槽。 ● 機內產生結露。 ● 單曲播放 (SINGLE PLAY) 鍵被打開。 ● 關斷電源，拔下電源線。然後，將電源線重新插上，再打開電源。 	第 37 頁 第 36 頁 第 35 頁 第 49 頁
遙控器	4. 遙控器不能操作。 5. 電視機等的操作不正常。	<ul style="list-style-type: none"> ● 控制輸入插孔正在被使用。 ● 遙控器的使用距離太遠。 ● 電池已耗盡。 ● 與某一些電視機種使用會產生功能不正常。 	第 38, 39 頁 第 42 頁 第 42 頁
音頻	6. 音頻不輸出或變音。	<ul style="list-style-type: none"> ● 機器與揚聲器之間的連接有錯誤，或插頭沒有完全插入插孔。 ● 插孔的連接插頭鬆了。 ● 機器正處於暫停狀態。 ● 在揚聲器上選擇了錯誤的輸入。 ⇒ 參閱揚聲器操作說明。 ● 音頻輸出與揚聲器的 PHONO 輸入插孔連接了。 	第 38, 39 頁 第 48 頁 第 38, 39 頁

LD

	症狀	引起的原因	參閱頁數
操作	7. 顯示器上出現漢字。	<ul style="list-style-type: none"> ● 關斷電源，拔下電源線。然後，將電源線重新插上，再打開電源。 	
視頻畫面品質	8. 不能收視電視節目。 9. 不能收視錄影帶節目，或錄影帶節目的畫面品質很差，或有雜紋干擾。 10. 靜止影像畫面的一部分晃動。	<ul style="list-style-type: none"> ● 電視機的輸入選擇器沒有正確的裝設好。 ● 鐳射碟髒了或彎曲。 ● 電視機的電源被關掉了。 ● 連接有錯誤，或插頭沒有完全插入插孔。 ● 如果演出強烈的映像內容、靜止影像畫面有時會晃動。 	第 37 頁 第 38, 39 頁 第 57 頁
音頻	11. 音頻產生起伏。 12. 音頻不能輸出。	<ul style="list-style-type: none"> ● 當 CX 系統為開的狀態時播放一張沒有 CX 標籤的鐳射碟。 ● 減音裝置被關掉。 ● 機器為在靜止影像或影像對影像的進行模式時。 	第 57 頁 第 57 頁
跳曲搜索	13. 跳曲、編程和搜索功能操作不正常。 14. 搜索時間太長 (超過 40 秒)。 15. 開始時間太長。 16. 出現非指定的搜索時間號碼。	<ul style="list-style-type: none"> ● 鐳射碟不包含曲段號碼的資訊。(曲段的號碼不能利用此功能工作)。 ● 有一些鐳射碟需要較長時間發出資訊。 ● 有一些鐳射碟會產生暗號資訊傳達錯誤。(這並不是故障現象)。 ⇒ 請試快速地按停止和開始播放鍵以停止及再開始播放、這種操作有時可能使放音恢復至正常播放。 ● 有一些鐳射碟會產生暗號資訊傳達錯誤。(這並不是故障現象)。 	第 56~59 頁

故障排除

CD

	徵狀	引起的原因	參閱頁數
操作	17. 在其開始後播放立刻停止。	<ul style="list-style-type: none"> ● 鐳射碟髒了。 ● 鐳射碟沒有上下倒置。 ● 鐳射碟沒有正確放置于唱碟盤上。 	第 37 頁 第 36 頁

VIDEO CD

	徵狀	引起的原因	參閱頁數
操作	18. 當播放附有播放控制的視頻唱碟 (VIDEO CD) 時控制功能無法使用。 19. 即使播放具有收音控制功能的 C D 圖像影碟時，螢幕選擇畫面或高精細靜止畫面也不會出現。 20. 單曲播放、跳曲、直接搜索、正常搜索、程式編輯、重複和/或後退等功能無法運作。 21. 重複和時間搜索的開始位置是不正確的。 22. 無法藉由按下停止/復原按鍵來停止播放。 23. 無法像鐳射影碟一樣進行快速前進及快速後退。 24. 無法藉由按下螢幕顯示按鍵來表示音軌數目及時間。 25. 圖像豎直移動或無彩色顯示。	<ul style="list-style-type: none"> ● 處於自動 PBC 狀態中。 ● 沒有按下收音控制功能按鍵。 ● 當播放附有收音控制功能的視頻唱碟這些功能無法運作。 ● 當播放視頻唱碟無法從正確的位置運作這些功能。 ● 當播放附有收音控制功能的唱碟時，無法藉由按下這個按鍵來停止播放。 ● 由於視頻唱碟藉由使用數位信號壓縮技術 (MPEG 系統) 播放視頻音頻信號，所以當進行快速前進及快速後時間隔和速度無法像鐳射影碟一樣。 ● 當播放 PBC 兼容視頻 CD 時，螢幕顯示操作畫面功能無效。 ● 根據所使用的電視機設定視頻 CD 系統 (VIDEO CD SYSTEM)。 	第 53 頁 第 52 頁
視頻、音頻	26. 畫面和聲音的品質比某些鐳射影碟差。 27. 視頻和/或音頻會被噪音中斷或干擾。	<ul style="list-style-type: none"> ● 視頻唱碟提供比 VHS 錄影帶及 MD 碟片更高品質的畫面及音聲，這些品質時不同於鐳射影碟。 ● 碟片可能骯髒或刮傷。 ● 由於錯誤的信號可能會在某些碟片出現這些問題。 	第 37 頁
碟片	28. 如果您不進行任何操作時，本播放機會自動開始播放。	<ul style="list-style-type: none"> ● 由於碟片不同操作附有收音控制功能的視頻唱碟的方法也不同，對某些唱碟而言，如果沒有任何操作違反選擇畫面的指示時，便可以開始播放。某些唱碟則必須重複播放相同的畫面，某些唱碟可能在播放的途中停止而必須經過一短時間之後才會再進行播放下一個畫面。 	

卡拉OK功能

	徵狀	引起的原因	參閱頁數
音頻	29. 沒有音聲造出。 30. 音聲起伏。 31. 當音頻多發訊音頻唱碟播放時沒有歌聲造出。 32. 導唱聲音的音量無法調節。 33. 當單觸卡拉OK (ONE-TOUCH KARAOKE) 鍵被按下，歌聲的音量降低了。	<ul style="list-style-type: none"> ● 卡拉OK方式 (KARAOKE MODE) 被設定至外部輸入。 ● 減音裝置 (ATTENUATOR) 被關掉。 ● 卡拉OK方式 (KARAOKE MODE) 沒有被設定為卡拉OK (KARAOKE)。 ● 單觸聲音功能 (ONE-TOUCH GUIDE VOCAL) 按鍵沒有被打開。 ● 導唱音聲 (GUIDE VOCAL) 音量控制被設定在最小的位置。 ● 卡拉OK方式 (KARAOKE MODE) 被設定為正常 (NORMAL)。 ● 單觸聲音功能 (ONE-TOUCH GUIDE VOCAL) 按鍵沒有被打開。 ● 播放的唱碟不是多通道音頻式的。 ● 如果不是設定在中央位置的歌唱音聲便不能被減弱。 	第 44 頁 第 38, 39 頁 第 44 頁 第 50 頁 第 50 頁
操作	34. 一個曲目播送完畢後機器卻不暫停。 35. 機器自動暫停。 36. 音調控制 (KEY CONTROL)、麥克風輸入、和單觸卡拉OK (ONE-TOUCH KARAOKE) 等卡拉OK控制機能不能工作。 37. 無法再麥克風上操作音調控制 (KEY CONTROL) 及再播送 (ONCE MORE) 功能。	<ul style="list-style-type: none"> ● 卡拉OK方式 (KARAOKE MODE) 被設定為正常 (NORMAL) 或外部輸入 (AUX)。 ● 單曲播放功能 (SINGLE PLAY) 按鍵沒有被打開。 ● 單曲播放 (SINGLE PLAY) 鍵被打開。 ● 卡拉OK方式 (KARAOKE MODE) 被設定為普通 (NORMAL)。 ● 麥克風沒有連接于麥克風控制插孔。麥克風上的開關沒有打開。 	第 49 頁 第 44 頁

警告：

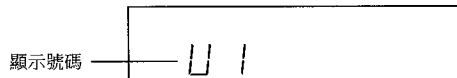
靜電，或其他外部干擾可能會引起功能異常。要恢復正常操作，請拔下交流電源線，再將其插入。

故障排除

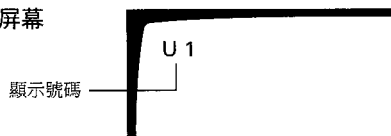
故障出現時：

在使用中的唱機出了故障時，下列的顯示（維修號碼）會出現在唱機的顯示窗和電視機屏幕上。如果出現這種故障，請遵照下面的排除措施。

唱機的顯示窗



電視機屏幕



顯示號碼	唱機的狀態	排除措施
U 1 U 2	<ul style="list-style-type: none"> ● 唱碟沒有正確地放在唱碟盤上，或是唱碟髒了。 	<ul style="list-style-type: none"> ● 依照唱碟的導引槽重新裝入唱碟。 ● 用軟布擦拭唱碟。 ● 打開唱碟盤，再按 ▶ 鍵。
F 5 P 2 E 3 L 3 E 4 E 9	<ul style="list-style-type: none"> ● 兩張唱碟狀在唱碟盤上，或是唱碟髒了。 <p>(P, F, L, E 後的顯示號碼隨著唱機的狀態不同而不同)。</p>	<ul style="list-style-type: none"> ● 只在唱碟盤上裝一張唱碟。 ● 用軟布擦拭唱碟。 ● 打開唱碟盤，再按 ▶ 鍵。 <p>如果出現同樣的維修號碼，本唱機處於非正常狀態。當要求維修時，請告知出現在唱機顯示窗或電視機屏幕上的顯示號碼（例如："維修號碼 E 4"）。</p>
H 0 J 1 H 1 J 2 H 2 J 3 H 4	<ul style="list-style-type: none"> ● 本唱機處於非正常狀態。 	<ul style="list-style-type: none"> ● 當要求維修時，請告知出現在唱機顯示窗或電視機屏幕上的顯示號碼（例如："維修號碼 H 1"）。

規格

整機規格

系統 鐳射影碟系統和鐳射唱碟數字式聲響系統
鐳射 半導體鐳射波長 780 nm

電源要求 交流電 110 - 240 V , 50/60 Hz

電力消耗

CLD-210KVT 35 W

CLD-110KVT 35 W

重量

CLD-210KVT 7.2 kg

CLD-110KVT 6.7 kg

外型尺寸

CLD-210KVT 420 (寬) × 439 (深) × 132 (高) mm

CLD-110KVT 420 (寬) × 416 (深) × 132 (高) mm

工作溫度 +5°C ~ +35°C

工作濕度 5% ~ 85%
(不可有濕氣的結露。)

S 視頻特性 (兩對) (CLD-210KVT)

制式 NTSC 規格視頻輸出
PAL (僅限于 VIDEO CD (視頻 CD))

視頻輸出

Y 單獨輸出 1 Vp-p 標定

C 單獨輸出 286 mVp-p 標定

阻抗 75 Ω 不平衡

插口 S 視頻插口

視頻特性 (兩對)

制式 NTSC 規格視頻輸出
PAL (僅限于 VIDEO CD (視頻 CD))

視頻輸出

電平 1 Vp-p 標定, 同步負電平, 端子輸出

阻抗 75 Ω 不平衡

插口 RCA 插口

音頻特性 (兩對)

輸出電平

摹擬音頻輸出時 200 mVrms (1 kHz, 40%)

數字式音頻輸出時 200 mVrms (1 kHz, -20 dB)

插口 2 個 RCA 插口

聲道 2 聲道 (立體聲)

其他各種端子

控制器輸入/輸出 兩個微型插口

AUX RCA 插孔

杜比數字 RF (AC-3) 輸出 RCA 插孔

附件

遙控器 1

"AA" 尺寸 (IEC R6P) 乾電池 2

視頻連接線 1

音頻連接線 1

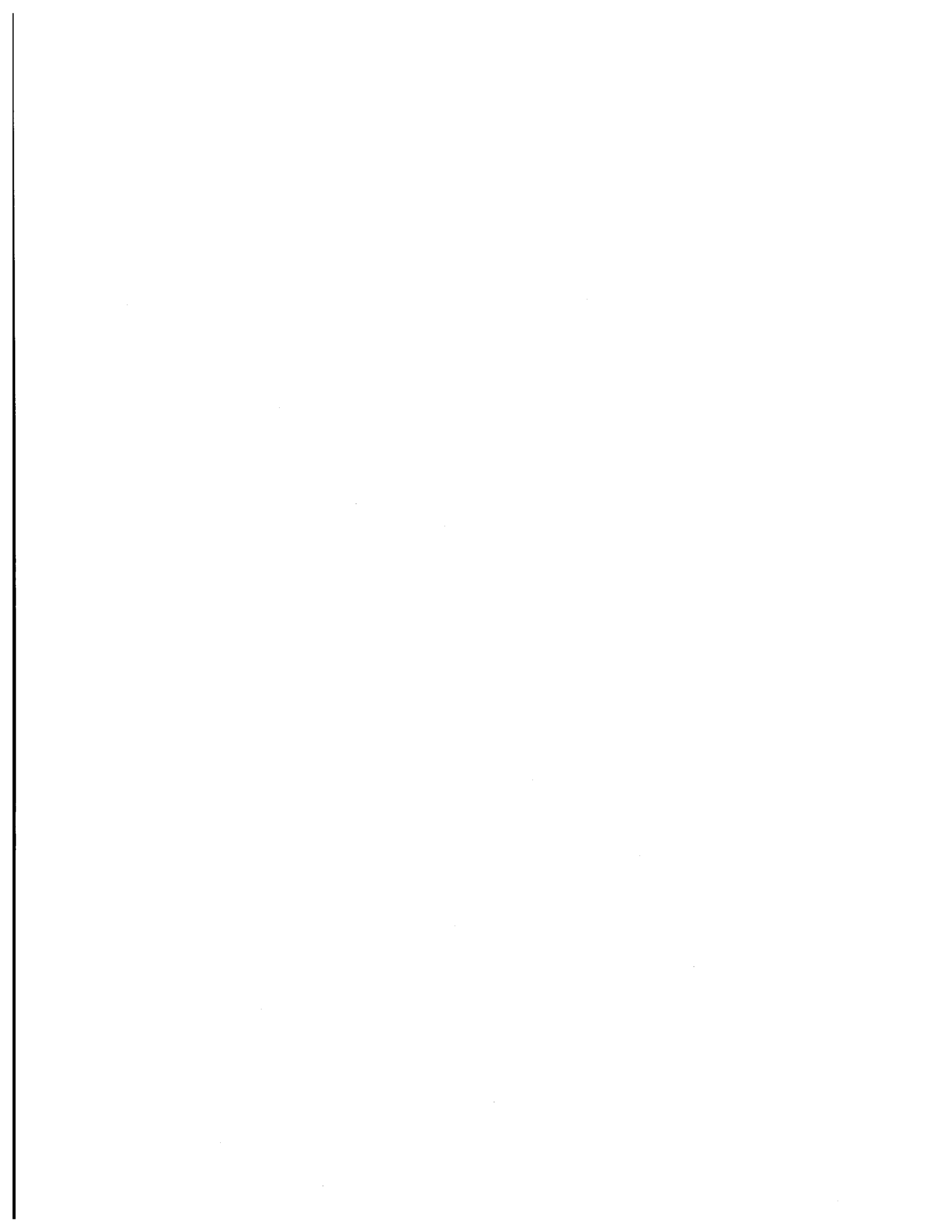
電源線 1

使用說明書 1

備注:

規格及設計可能有變, 恕不另行通知。

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PIONEER ELECTRONIC CORPORATION 4-1, Meguro 1-Chome, Meguro-ku, Tokyo 153, Japan
PIONEER ELECTRONICS [USA] INC. P.O. BOX 1540, Long Beach, California 90801-1540
PIONEER ELECTRONICS OF CANADA, INC. 300 Allstate Parkway, Markham, Ontario L3R 0P2, Canada
PIONEER ELECTRONIC [EUROPE] N.V. Haven 1087, Keetberglaan 1, 9120 Melsele, Belgium TEL: 03/570.05.11
PIONEER ELECTRONICS AUSTRALIA PTY. LTD. 178-184 Boundary Road, Braeside, Victoria 3195, Australia, TEL: [03] 9586-6300
PIONEER ELECTRONICS DE MEXICO S.A. DE C.V. San Lorenzo Num 1009 3er piso Desp. 302 Col. Del Valle, Mexico D.F. C.P. 03100 TEL: 5-688-52-90
先锋制造（上海）有限公司 上海外高桥保税区D6C-10A, 10B厂房, 10A1办公室 TEL: 86-21-5866-1491
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