DVD video is a high-quality digital video source that provides crisp and clear images. One 12 cm disc contains either one film or four hours of music.

DVD Video Features

This unit provides the following functions in addition to the high image quality and sound quality of DVD video.

Notes:
• The functions described in the section, "Features", for example, the recorded language, subtitles, angles, etc. differ with the DVD video disc. Refer to the instructions provided with the DVD video.
• Some disc functions may operate differently than described in this manual.

Multi-sound function

DVD video can store up to 8 languages for one film; select the language of your preference.
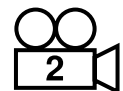• The languages stored on the disc are indicated by the icon shown below.

Multi-angle function

A DVD video that is filmed from multiple angles allows you to select the angle of choice.
• The number of recorded angles are indicated by the icon shown below.

Subpicture (subtitles) function

A DVD video can record subtitles for up to 32 languages and you can select the language of the subtitles you wish to see.
• The number of recorded subtitle languages are indicated by the icon shown below.

Multi-story function

When a DVD video contains more than one story for a film, you can select the story you wish to enjoy. The operation procedures vary with the disc; observe the instructions for selecting a story provided during playback.

Dolby digital

Dolby digital enables up to 5.1 independent multi-channel audio reproduction, the same type of surround system that is also used in movie theaters.

DTS

DTS (Digital Theater System) is a sound system that differs from the Dolby digital system. DTS provides a larger amount of data than Dolby digital enabling high-quality surround playback and incorporates a DTS-CD software for music like a DVD software allows 5.1 channel independent multi-channel audio reproduction.

Menu screens

Menus can be called up during DVD video playback to perform menu setting.
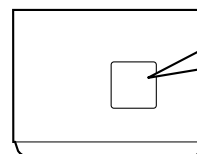
• Example showing menu display

Main Menu
- Chapter list
- Sound
- Subtitles
- Staff and cast
- Trailer
- Main program
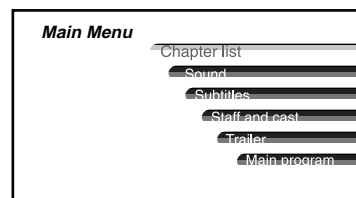
⚠ WARNING

For your safety, the driver should not watch the TV or operate the controls while driving. Please note that watching and operating the TV while driving are prohibited by law in some countries. Also, while driving, keep the volume to a level at which external sounds can be heard.

1. When the inside of the car is very cold and the player is used soon after switching on the heater, moisture may form on the disc or the optical parts of the player and proper playback may not be possible. If moisture forms on the disc, wipe it off with a soft cloth. If moisture forms on the optical parts of the player, do not use the player for about one hour. The condensation will disappear naturally allowing normal operation.

2. Driving on extremely bumpy roads which cause severe vibration may cause the sound to skip.

3. This unit uses a precision mechanism. Even in the event that trouble arises, never open the case, disassemble the unit, or lubricate the rotating parts.

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 consult the dealer or an experienced radio/TV technician for help.
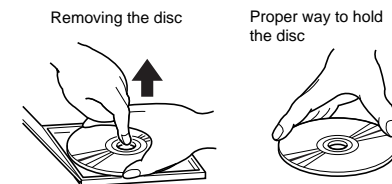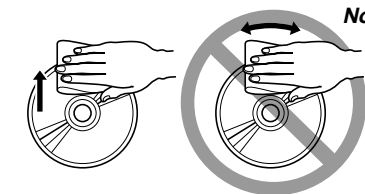
To remove the disc from its storage case, press down on the centre of the case and lift the disc out, holding it carefully by the edges.

Removing the disc   Proper way to hold the disc

Always handle the disc by the edges. Never touch the surface.
To remove fingermarks and dust, use a soft cloth, and wipe in a straight line from the centre of the disc to the circumference.
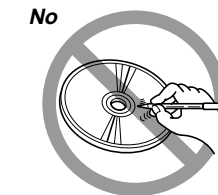
No

New discs may have some roughness around the edges. The unit may not work or the sound may skip if such discs are used. Use a ball-point pen, etc. to remove roughness from the edge of the disc.

Ball-point pen

Roughness
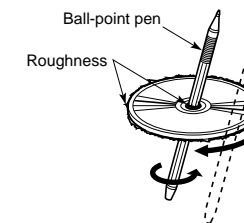
Note on Discs
Never stick labels on the surface of the disc or mark the surface with a pencil or pen.

No

Do not use any solvents such as commercially available cleaners, anti-static spray, or thinner to clean discs.

No
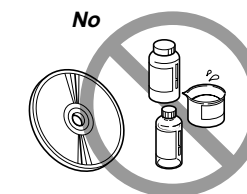
Do not use discs that have large scratches, are misshapen, or cracked, etc. Use of such discs will cause misoperation or damage.

No
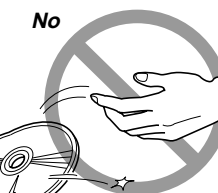
Do not expose discs to direct sunlight or any heat source.

No
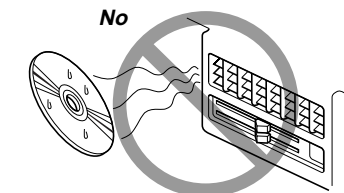
Note:
• Do not use commercially available disc protection sheets or discs equipped with stabilizers, etc. These may get caught in the internal mechanism and damage the disc.

Be sure to unfold and read the next page. / Veuillez déplier et vous référer à la page suivante. / Cerciórese de desplegar y de leer la página siguiente. ▶

4. REMOTE CONTROL / TÉLÉCOMMANDE / CONTROLADOR REMOTO

[MUTE]
[CeNET]
[FUNC/POWER]
[NTSC/PAL] [BAND/DISC UP]
[VOLUME]
[0~9]
[P.TIME]
[DISC SEL]
[■]
[SEARCH MODE]
[RTN]
[▶/ⅠⅠ]
[▲][▼][◄][►]
[MENU]
[ENT]
[SET UP]
[TITLE]
[Ⅰ◄◄ P.CH ►►Ⅰ]
[◄◄][►►]
[SCAN] [PS/AS]
[PBC]
[RPT] [AF]
[RDM] [PTY]
[AUDIO]
[SLOW]
[SUB TITLE]
[ANGLE]

---

5. COMPONENTS AND FUNCTIONS

Remote control unit

[FUNC/POWER] button*
(Used for CeNET only)

[NTSC/PAL] [BAND/DISC UP] button*
(Video output select button)
Used to switch among NTSC, PAL, and MULTI by pressing the button for 1 second or longer.
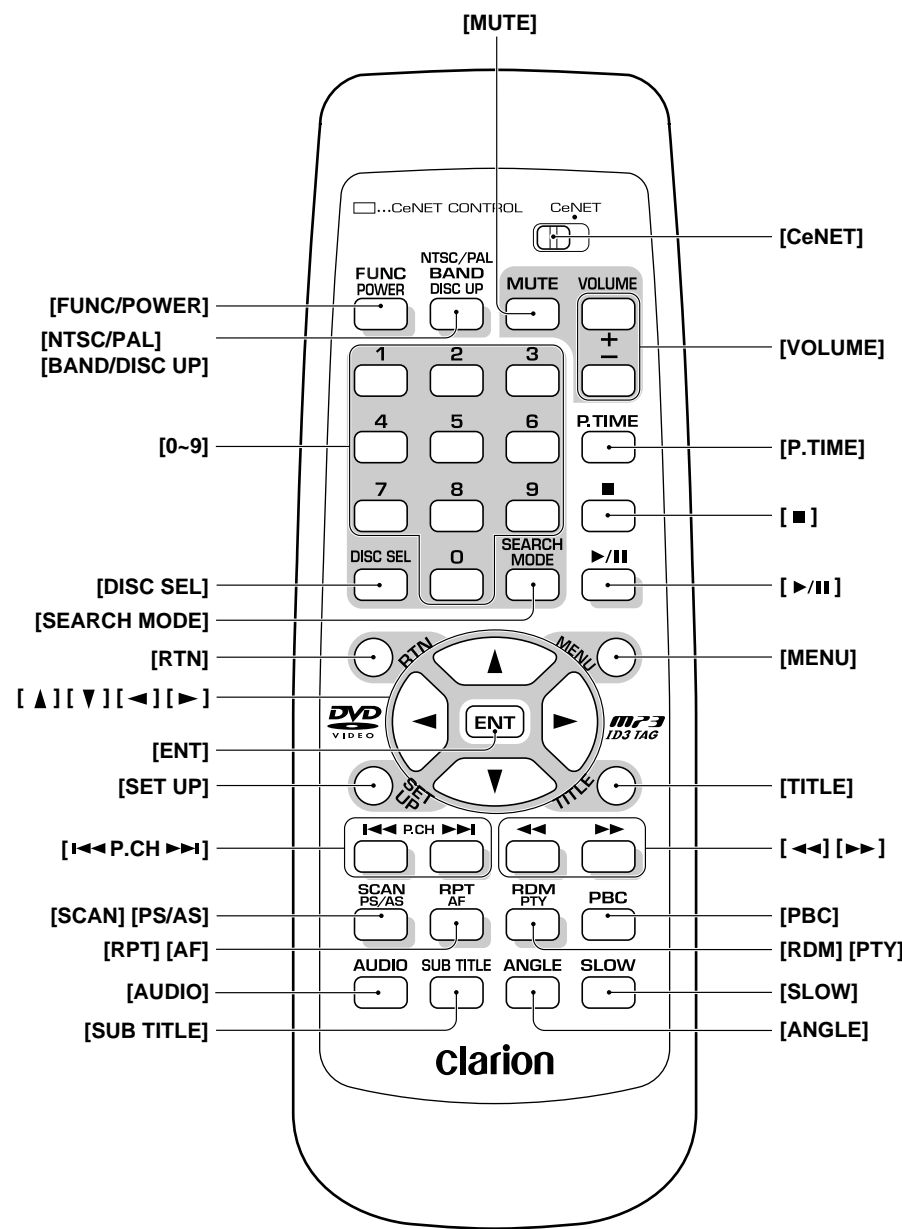*When a disc is changed, initial setting is returned.

[CeNET] switch (Mode select switch)
Set this switch to the left side for standalone mode or right side for CeNET connection.

[MUTE] button*
Turns mute on and off.

[VOLUME] buttons*
Press "**+**" button to increase the volume.
Press "**-**" button to decrease the volume.

[P. TIME] button
Used to switch among play time displays.

[■] button (STOP button)
Stops video and audio playback.

[▶/ⅠⅠ] button (Play/pause button)*
Press this button to play or pause a disc

[0~9] buttons (Ten-key buttons)
Used to input numbers.

[DISC SEL] button
Used to change the disc.
Enter with this key and numeric keys.

[MENU] button
V-CD (with PBC): Displays the PBC menu.
MP3: Returns the cursor to the default position and displays the track select screen.
DVD VIDEO: Displays the menu screen.

[RTN] button
Returns to the previous menu.

[◄][►][▲][▼] buttons (cursor buttons)
When selecting the menu items shown in the monitor screen, use the cursor buttons to move the cursor up and down, left and right.
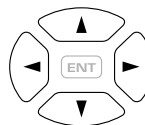
[ENT] button
Press this button to enter the setup item.

[TITLE] button
DVD VIDEO: Displays the title screen.

[SET UP] button
Displays the setup screen of the unit.

[Ⅰ◄◄ P.CH ►►Ⅰ] buttons*
Used to search for a scene or track.

[►►] [◄◄] buttons (Fast forward and Fast rewind buttons)*
While the button is kept pressed, fast forward/fast rewind is performed.

[SCAN] [PS/AS] button*
Turns on/off scan playback.

[RPT] [AF] button*
Turns on/off repeat playback.

[RDM] [PTY] button*
Turns on/off random playback.

[PBC] button
Turns on/off the playback control (PBC) function for V-CDs equipped with it

[AUDIO] button
DVD VIDEO: Switches among languages for audio (for DVDs with two or more languages).
V-CD: Switches among audio output methods.

[SUB TITLE] button
Switches among languages for the subtitle.

[ANGLE] button
Switches among angles while in DVD playback.
(This button is available only on multiple angles DVDs.)

[SLOW] button
While the button is kept pressed, slow play is performed.

[SEARCH MODE] button
After this button is pressed, enter numbers using Ten-key buttons.
DVD VIDEO: Performs searching with a title/chapter number.
MP3: FOLDER/TRACK number.
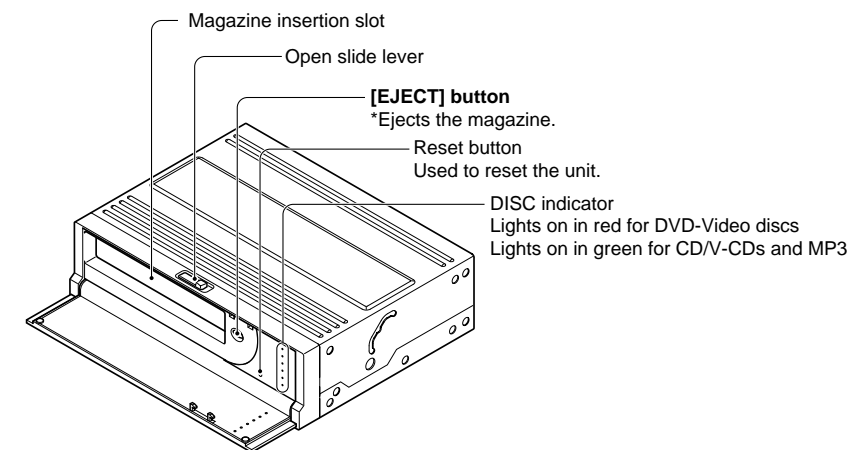**V-CD** (key inputs are accepted only when the PBC is turned off.): TRACK number
CD: TRACK number.

---

* When the unit is connected to the center unit and the [**CeNET**] switch is set to the CeNET position, some functions of the center unit can be controlled from this unit.
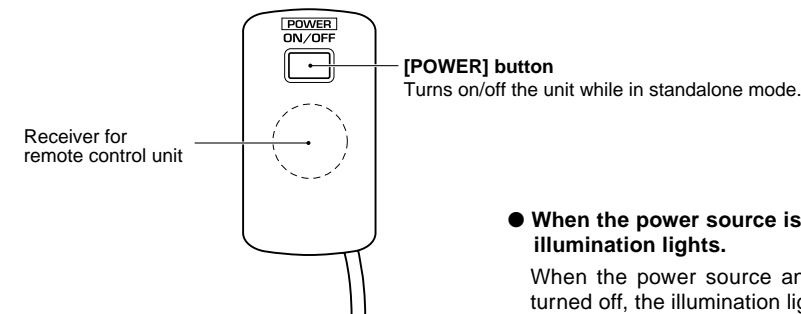
Operating button		Function
[FUNC/POWER] button	(**[FNC] button**)	Mode Switching/Power On/off
[BAND/DISC UP] button	(**[BND] button**)	Band Switching/Disc up
[MUTE] button	(**[MUTE] button**)	Mute On/off
[VOLUME] button	(**[ROTARY] Knob**)	Volume Adjustment
[▶/ⅠⅠ] button	(**[▶/ⅠⅠ] button**)	Play/Pause
[SCAN] [PS/AS] button	(**[SC] button**)	Auto Store/Preset Scan
[RPT] [AF] button	(**[RP] button**)	Repeat/AF On/off
[RDM] [PTY] button	(**[RD] button**)	Random/PTY On/off
[Ⅰ◄◄ P.CH ►►Ⅰ] buttons	(**[◄◄]** , **[►►] buttons**)	Search Up/Down
[►►] , **[◄◄] buttons**	(Press and hold the **[◄◄]**, **[►►]** buttons for 1 second or longer)	Fast Forward/Fast Rewind

• For a detailed information, refer to the Owner's Manual provided with the center unit.

Source unit

Magazine insertion slot
Open slide lever
[EJECT] button
*Ejects the magazine.
Reset button
Used to reset the unit.
DISC indicator
Lights on in red for DVD-Video discs
Lights on in green for CD/V-CDs and MP3

Remote control receiver

POWER ON/OFF
[POWER] button
Turns on/off the unit while in standalone mode.

Receiver for remote control unit

● **When the power source is turned on, the illumination lights.**
When the power source and the ACC are turned off, the illumination lights for a while.