# Car DVD Theater System

**DVD** VIDEO™ · DOLBY DIGITAL · JPG VIEWER · COMPACT disc DIGITAL AUDIO · MP3 CD PLAYBACK · CD-R/RW

# OWNER'S MANUAL

# SAFETY PRECAUTIONS

**WARNING**
RISK OF ELECTRIC SHOCK
DO NOT OPEN

**AVIS** RISQUE DE CHOC ELECTRIQUE NE PAS OUVRIR

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

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

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

The lightning flash with an arrowhead symbol, within the 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 cause an electric shock.

The exclamation point within the equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in this owner manual.

**CAUTION**
INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED.
**AVOID EXPOSURE TO BEAM**

This product contains a low power laser device.

The symbol for Class II (Double Insulation)

## On Placement
- Do not use the unit in places which are extremely hot, cold, dusty, or humid.
- Place the unit on a flat and even surface.
- Do not restrict the air flow of the unit by placing it in a place with poor air flow, by covering it with a cloth, or by placing it on carpeting.

## FCC Information
This device complies with Part 15 of FCC Rules.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) This device must accept any interference received, including interference that may cause undesirable operation.

## On Safety
- When connecting or disconnecting the AC cord, grip the plug and not the cord itself. Pulling the cord may damage it and create a hazard.
- When you are not going to use the unit for a long period of time, disconnect the AC power cord.

## On Condensation
- When left in a heated room where it is warm and damp, water droplets or condensation may form inside the unit. When there is condensation inside the unit, the unit may not function normally. Let the unit stand for 1 to 2 hours before turning the power on, or gradually heat the room up and dry the unit before use.

> **WARNING:**
> • Should any trouble occur, disconnect the AC power cord and refer servicing to a qualified technician.

## Notes on Copyright
It is forbidden by law to copy, broadcast, show, broadcast on cable, play in public, rent copyrighted material without permission.

Apparatus Claims of U.S. Patent Nos. 4,631,603; 4,577,216; 4,819,098 and 4,907,093 licensed for limited viewing uses only.
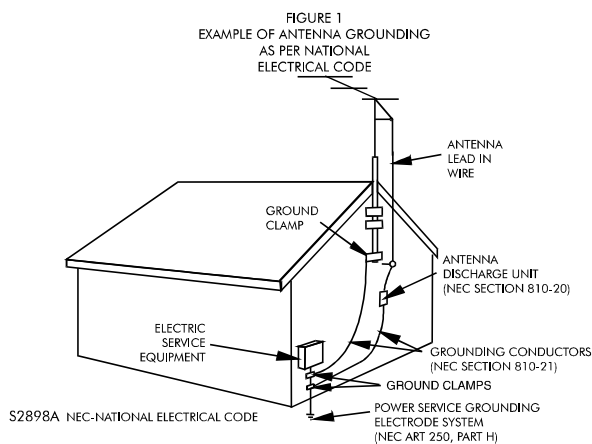
DVD video discs are copy protected, and any recordings made from these discs will be distorted. This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only, unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

# IMPORTANT SAFETY INSTRUCTIONS

1. **Read Instructions -** All the safety and operating instructions should be read before the appliance is operated.
2. **Retain Instructions** - The safety and operating instructions should be retained for future reference.
3. **Heed Warnings** - All warnings on the appliance and in the operating instructions should be adhered to.
4. **Follow Instructions** - All operating and use instructions should be followed.
5. **Water and Moisture** - The appliance should not be used near water - for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool, and the like.
6. **Carts and Stands** - The appliance should be used only with a cart or stand that is recommended by the manufacturer.
6A. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.
7. **Wall or Ceiling Mounting** - The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
8. **Ventilation** - The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or, placed in a built-in installation, such as a book case or cabinet, that may impede the flow of air through the ventilation openings.
9. **Heat** - The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
10. **Power Sources** - The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
11. **Grounding or Polarization** - Precautions should be taken so that the grounding or polarization means of an appliance are not defeated.
12. **Power-Cord Protection** - Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the appliance.
13. **Cleaning** - The appliance should be cleaned only as recommended by the manufacturer.
14. **Power Lines** - An outdoor antenna should be located away from power lines.
15. **Outdoor Antenna Grounding** - If an outside antenna is connected to the receiver, be sure the antenna system is grounded so as to provide some protection against voltage surges and built up static charges. Section 810 of the National Electrical Code, ANSI/NFPA No. 70, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode. See Figure 1.



FIGURE 1
EXAMPLE OF ANTENNA GROUNDING
AS PER NATIONAL
ELECTRICAL CODE

ANTENNA LEAD IN WIRE

GROUND CLAMP

ANTENNA DISCHARGE UNIT (NEC SECTION 810-20)

ELECTRIC SERVICE EQUIPMENT

GROUNDING CONDUCTORS (NEC SECTION 810-21)

GROUND CLAMPS

POWER SERVICE GROUNDING ELECTRODE SYSTEM (NEC ART 250, PART H)

S2898A  NEC-NATIONAL ELECTRICAL CODE

16. **Nonuse Periods** - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.
17. **Object and Liquid Entry** - Care should be taken so that objects do not fall, and liquids are not spilled, into the enclosure through openings.
18. **Damage Requiring Service** - The appliance should be serviced by qualified service personnel when:
    A. The power-supply cord or the plug has been damaged; or
    B. Objects have fallen, or liquid has been spilled, into the appliance; or
    C. The appliance has been exposed to rain; or
    D. The appliance does not appear to operate normally or exhibits a marked change in performance; or
    E. The appliance has been dropped, or the enclosure damaged.
19. **Servicing** - The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

# TABLE OF CONTENTS

# DISC FORMATS

The unit can playback.

**DVD** VIDEO™  DVDs [8cm/12cm disc]

**MP3** CD PLAYBACK

**CD-R CD-RW** Compatible

**COMPACT disc DIGITAL AUDIO**  Audio CDs [8cm/12cm disc]

**JPG** VIEWER

## Region Management Information

Region Management Information: This unit is designed and manufactured to respond to the Region Management Information that is encoded on DVD discs. If the Region number printed on the DVD disc does not correspond to the Region number of this unit, this unit cannot play that disc.

The region number of this unit is 1.

## Disc Function or Operation that is Not Available

When the 🚫 symbol appears on the screen, it indicates that the function or operation attempted is not available at that time. This occurs because the DVD disc manufacturer determines the specific functions. Certain functions may not be available on some discs. Be sure to read the documentation provided with the DVD.
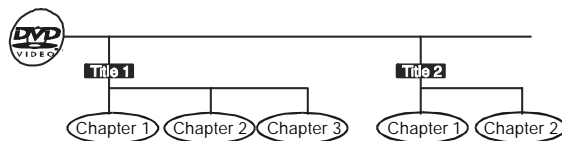
## Icons Used on DVDs

Sample Icons

| Icon | |
|---|---|
| 2))) 1. English 2. French | — Language selections for audio |
| 2 .... 1. English 2. French | — Language selections for subtitles |
| 16:9 | — Screen aspect ratio |
| 2 | — Multiple camera angles |
| 🌐 | — Region code indicator |

**Notes:**
- This Unit supports 2-channel (L/R) audio and 5.1ch (Multi-channel) MPEG Audio 1/2 (only when the DIGITAL AUDIO OUT coaxial jack is used for connection). It does not support 7.1 channel MPEG Audio Version 2.0.
- When playing back a CD-G (Graphics) or CD EXTRA disc, the audio portion will be played, but the graphic images will not be shown.

## Title, Chapter and Tracks

- DVDs are divided into **"titles"** and **"chapters"**. If the disc has more than one movie on it, each movie would be a separate **"title"**. **"Chapters"** are sections of titles.

- Audio CDs are divided into **"tracks"**. A **"track"** is usually one song on an Audio CD.

**DVD** VIDEO™

Title 1 — Chapter 1, Chapter 2, Chapter 3

Title 2 — Chapter 1, Chapter 2

**COMPACT disc DIGITAL AUDIO**

Track 1, Track 2, Track 3, Track 4, Track 5
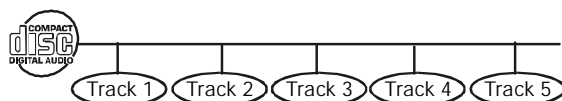
**Note :**
- Numbers identify each title, chapter, and track on a disc. Most discs have these numbers recorded on them, but some do not.

---

**Notes on Unauthorized Discs**
You may not be able to play back some DVD discs on this unit if they were purchased from outside your geographic area or made for business purposes.

---

# ACCESSORIES

**Please check and identify the supplied accessories.**

**Use numbers indicated in parentheses when asking for replacement parts.**

- *To order accessories contact 1-800-252-6123 or web site (http://www.18002526123.com)*

☐ Remote  control (battery included)  (043-R13232-020) ...................................................... x 1
☐ AC adaptor (133-011202-000) ........................................................................................ x 1
☐ AC power cord (134-A13211-216) .................................................................................. x 1
☐ 12V car plug adaptor (133-030627-001) ........................................................................ x 1
☐ Screw for wall mounting .................................................................................................. x 2
☐ Short Strap (802-168098-000) ........................................................................................ x 1
☐ Long Strap (802-168098-001) ........................................................................................ x 1
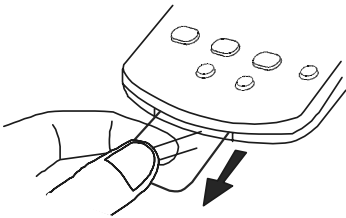
# REMOTE  CONTROL

## Using the Remote Control

- Point the Remote Control at the REMOTE SENSOR "IR" located on the unit.
- When there is a strong ambient light source, the performance of the infrared REMOTE SENSOR "IR" may be degraded, causing unreliable operation.
- The recommended effective distance for remote operation is about 16 feet (5 meters).

**ATTENTION**
Take out the PVC sheet before operating the remote control.



## To Change Remote Battery

**1.** Open the battery door.

**2.** Insert new one CR2025 (3V) size battery.
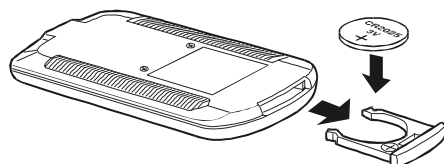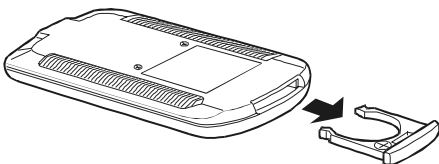


## Battery Replacement

When battery become weak, the operating distance of the Remote Control is greatly reduced and you will need to replace the battery.

**Notes:**
- If the Remote Control is not going to be used for a long time, remove the battery to avoid damage caused by battery leakage corrosion.
- WARNING: Do not dispose of battery in fire, battery may explode or leak.

## Remote Control



### 1) ZOOM button
Zoom into an image of a DVD.
**TV MODE button**
In stop mode, select whether to output the video signal. TV shows "AUTO" which means output signal depends on DVD disc (either NTSC or PAL). TV shows "PAL" or "NTSC" which means output signal fixed to PAL or NTSC.
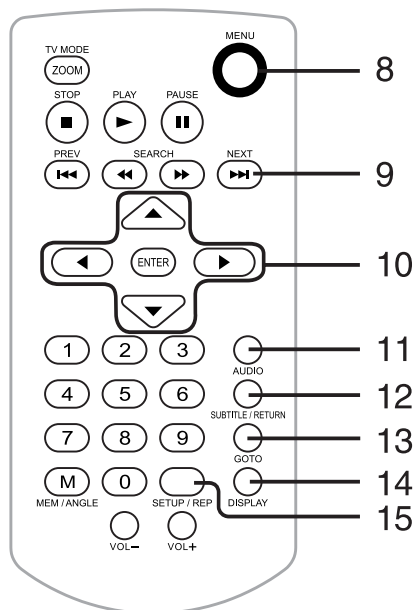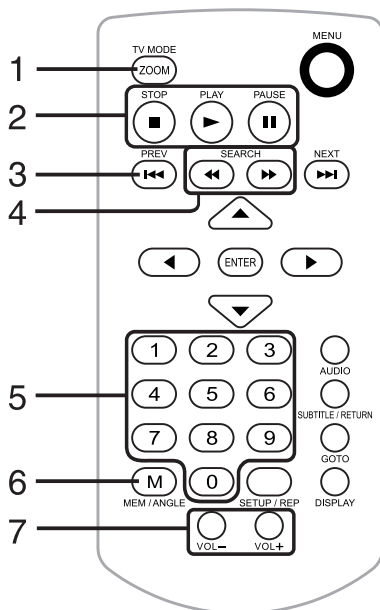
### 2) ■ STOP button
Stop playing a disc.

**▶ PLAY button**
Press to start or resume playback a disc.

**❚❚ PAUSE button**
Pause playback, frame advance.

### 3) ◄◄ PREV button
Move reverse through titles, chapters or tracks on a disc.

### 4) ◄◄ / ►► SEARCH buttons
◄◄ SEARCH: Fast reverse playback.
►► SEARCH: Fast forward playback.

### 5) Number (0 - 9) buttons
Use when creating programs, and entering a parental level password. To select a CD/MP3 track directly.

### 6) MEM button
In stop mode, enter the number of a selected chapter or track.

**ANGLE button** 📷
During DVD playing, switch the camera angle of the video presentation when scenes with multiple camera angles are recorded on a DVD.

### 7) VOL -, VOL + (VOLUME +/-) button
Adjust the volume.

### 8) MENU button
Open and close DVD's menu.

### 9) NEXT ►►❙ button
Move forward through titles, chapters or tracks on a disc.

### 10) CURSOR (▼, ▲, ◄, ► ) buttons
Use to highlight selections on a menu screen and make adjust certain settings.
**ENTER button**
Confirm selections on a menu screen.

### 11) AUDIO button
Select one of the audio soundtracks programmed on a DVD or selects the audio output mode on a AUDIO CD.

### 12) SUBTITLE/RETURN button 💬
Select one of the subtitle languages programmed on a DVD.
Return to the normal operation after using the SETUP menu of a DVD.

### 13) GOTO button
Skip directly to a specific location on a DVD disc.

### 14) DISPLAY button
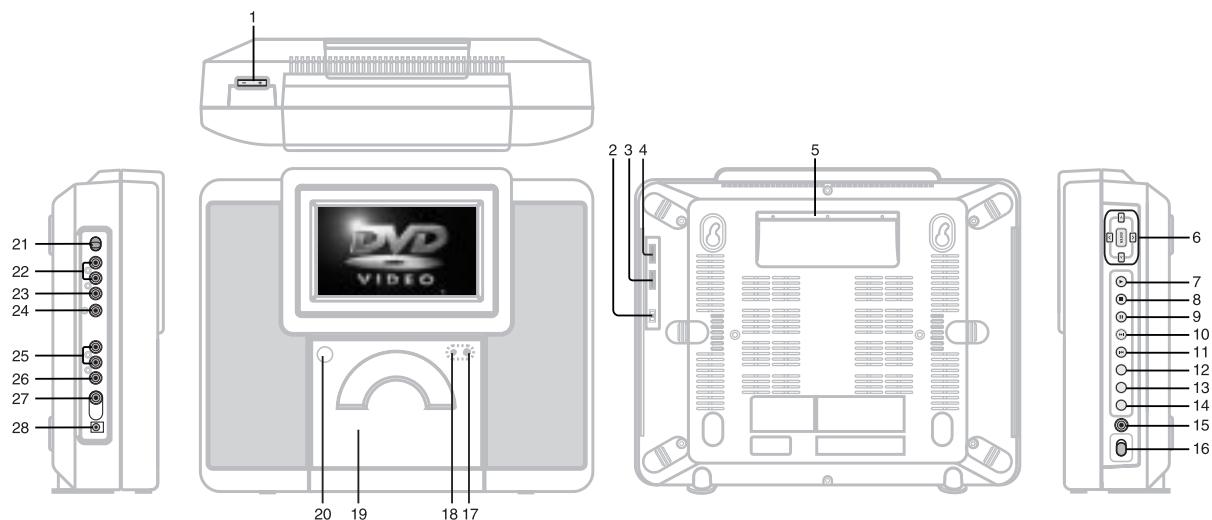Change disc status information displayed on the screen.

### 15) SETUP/REP button
In stop mode, open and close the SETUP menu screen of a DVD.
Repeat chapter or title of a DVD.
Repeat single track or whole CD.

## Unit

1) **VOLUME control**
   Adjust the volume.
2) **SCREEN switch**
   **4: 3** -- Pan Scan.
   **16:9** -- Wide-screen.
   **OFF** -- Turn off the screen.
3) **COLOUR control**
   Adjust for colour intensity.
4) **BRIGHTNESS control**
   Adjust the relative lightness or darkness of the colour.
5) **Handle**
6) **CURSOR ($\vee$, $\wedge$, $\rangle$, $\langle$ ) button**
   Use to highlight selections on a menu screen and make adjust certain settings.
   **ENTER button**
   Confirm selections on a menu screen.
7) **▶ PLAY button**
   Press to start or resume playback a disc.
8) **■ STOP button**
   Stop playing a disc.
9) **II PAUSE button**
   Press to pause playback of disc. Each time you press the PAUSE button the picture advances one frame.
   Press the PLAY ▶ button to resume playback.
10) **▶▶I NEXT button**
    Press ▶▶I NEXT button to advance to titles, chapters / tracks.
11) **I◀◀ PREV button**
    Press I◀◀ PREV button to go back to previous titles, chapters /tracks.

12) **ZOOM button**
    Zoom into an image of a DVD.
13) **MENU button**
    Open and close DVD's menu.
14) **AUDIO button**
    Select one of the audio soundtracks programmed on DVD.
15) **Headphone jack**
16) **POWER ON / STANDBY switch**
17) **Remote sensor "IR"**
    Receive the remote control unit signals.
18) **STANDBY indicator**
    When POWER ON/ STANDBY switch in STANDBY mode , the light will illuminate.
19) **Disc Door**
20) **Disc Door lock**
    Pushing the left side corner of the disc door to open or close the disc door.
21) **DVD / AV IN switch**
    Slide up to DVD mode. Slide down to AV IN mode.
22) **AUDIO IN jacks**
23) **VIDEO IN jack**
24) **DIGITAL AUDIO OUT jack**
25) **AUDIO OUT jacks**
26) **VIDEO OUT jack**
27) **Headphone jack**
28) **DC IN 12V jack**

# POWER   SUPPLY

## *Using the AC adaptor*

 This AC adaptor operates on AC between 100V and 240V, but
- In the U.S.A. and Canada, the AC power supply cord must be connected to a 120V AC power supply only.
- When connecting to an AC supply outside of the U.S.A. and Canada, use a plug adaptor to suit the AC outlet configuration.



**Left side of unit**
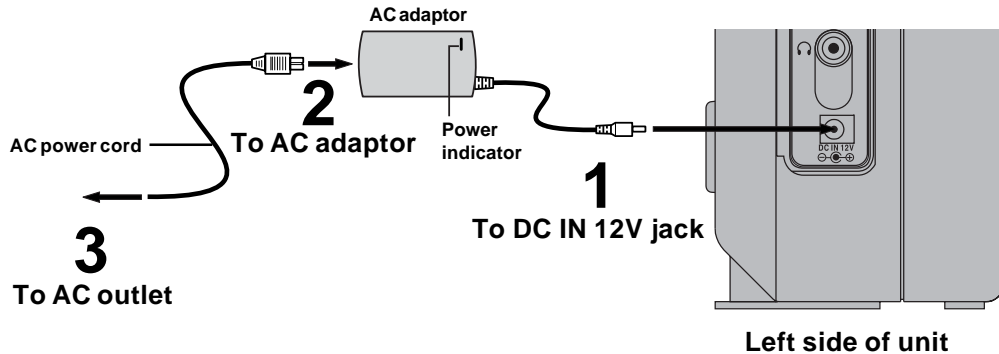
**Cautions:**
- The included AC power supply cord and AC adaptor are for use with this unit only. Do not use them with other equipment.
- **To prevent electrical shock, match wide blade of plug to wide slot, fully insert.**
- When the unit is not going to be used for long time, disconnect the AC power supply cord from the AC outlet.

## *Using the car adaptor*

The included 12V car plug adaptor is designed for use with vehicles that have a 12V, negative ground electrical system.



**Left side of unit**
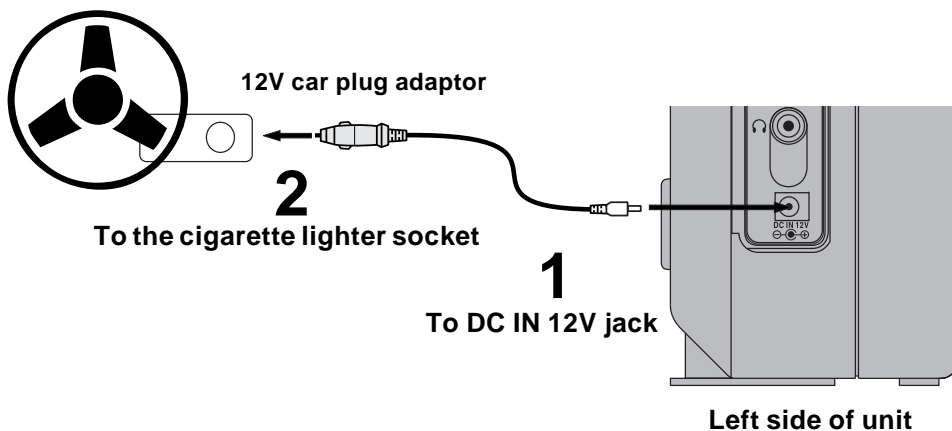
**Cautions:**
- Use this unit only with the included 12V car plug adaptor, use with other car adaptor could damage the unit.
- The included 12V car plug adaptor are for use with this unit only. Do not use them with other equipment.
- In the interests of the traffic safety, do not perform operations on the unit or view video software while driving a vehicle.
- Make sure the unit is fastened correctly to prevent from falling in the vehicle in the event of an accident.
- When the inside of the cigarette lighter socket is dirty with ashes or dust, the plug section may become hot due to poor contact. Be sure to clean the cigarette lighter socket before use.
- After use, disconnect the 12V car plug adaptor from both the unit and cigarette lighter socket.

## *Installing the unit onto the seat back in a car*

The unit is designed to allow users to install onto the seat back by supply straps.

**1.** Connect the short strap latch into upper or center ring, and long strap latch into lower ring on the back of unit.

**2.** Take short strap around the headrest of the driver's seat, then connect the latch to other side ring.

**3.** Take long strap around the lower of driver's seat, then connect the latch to other side ring.

**4.** Adjust the straps tightly so that the unit is secured.

**PUSH INTO**
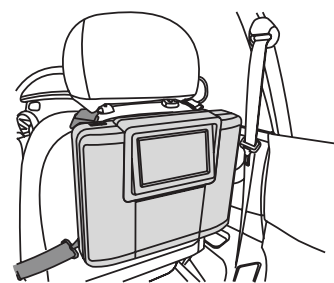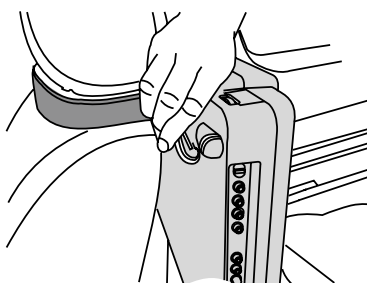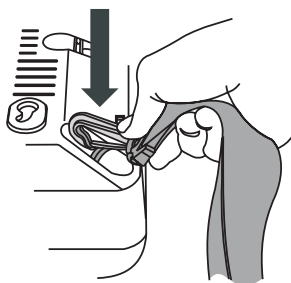
## *Viewing Angle Adjustment*

The unit is designed to allow users to have a comfortable viewing angle.
The viewing angle can be adjusted as top -12°~ +12°.

• Push screen frame to adjust viewing angle.

**Caution:**

• Do not force the screen frame over its maximum viewing angle settings as stated above. Attempting this will result in damaging the unit.
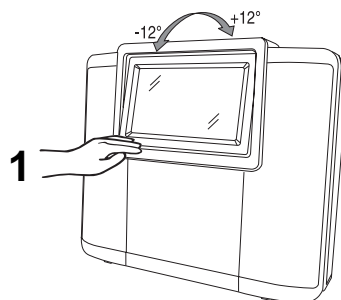
## *Wall Mounting*

**1.** Mark the correct mounting position on the wall, use attached the template sheet for wall mounting.

**2.** Insert a fixing screw(s) at the marked position on the wall.

**3.** Align the slot hole(s) of the unit over the screw and pull the unit downward until it is firmly hooked.

Wall Mounting Bracket
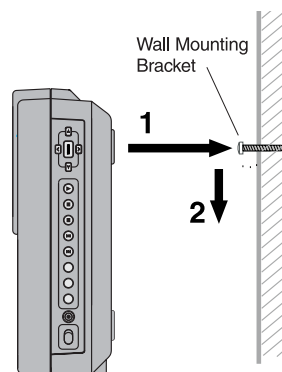
## *Turning on the unit*

**1.** Set **POWER ON/STANDBY** switch to POWER ON.

**2.** Set the **DVD/AV IN** switch to select the desired function.

• If you select DVD the DVD logo (start-up picture) will appear on unit screen.

# CONNECTIONS

## Using this unit with other equipment

### A. Connecting a VCR

• Using an Audio/Video cable (not included).
**1.** Connect the yellow plug from VIDEO IN jack on your unit to VIDEO OUT jack on your VCR.
**2.** Connect the red and white plugs from AUDIO IN jacks on your unit to AUDIO OUT jacks on your VCR.



**VCR**                    Audio/Video cable                    **Left side of unit**
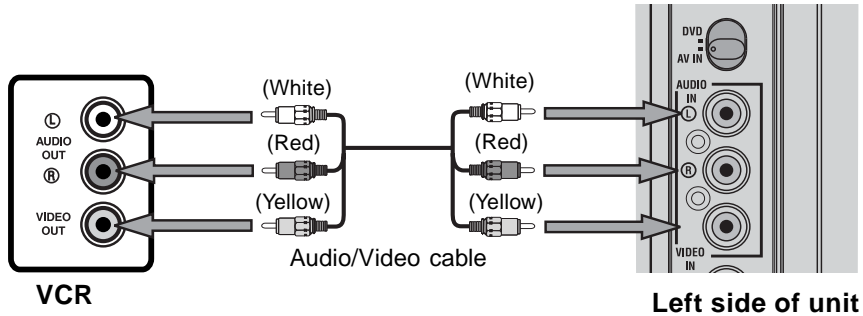
#### Watching a Videotape
**1.** Turn on the unit, set **DVD/AV IN** switch to AV IN.
**2.** Turn on the VCR and follow the instructions included with it to play the videotape.

**Note:**  **If you have a mono VCR, the volume level from the speakers will be low.**

### B. Connecting a TV

• If your TV has Audio/Video inputs, you can also connect the unit to your TV using the Audio/Video cable.
**1.** Connect the yellow plug from VIDEO OUT jack on your unit  to VIDEO IN jack on your TV.
**2.** Connect the red and white plugs from AUDIO OUT jacks on your unit to AUDIO IN jacks on your TV.



**TV**                    Audio/Video cable                    **Left side of unit**

#### Watching a DVD on your TV
**1.** Turn on the unit, set **DVD/AV IN** switch to DVD.
**2.** Turn on the TV and follow the instructions included with it to play the DVD.

(continued to next page)

## *C. Another source connection*

- Using an Audio/Video cable (not included).
  Connect ONLY the red and white plugs from AUDIO OUT jacks on your Unit to the AUDIO IN jacks on another audio equipment.
  or
- Using the Coaxial Digital Audio cable (not included).
  Connect from coaxial DIGITAL OUT jack on your Unit to the DIGITAL IN jack on another audio equipment.

### Listening to another audio equipment

**1.** Turn on the Unit.
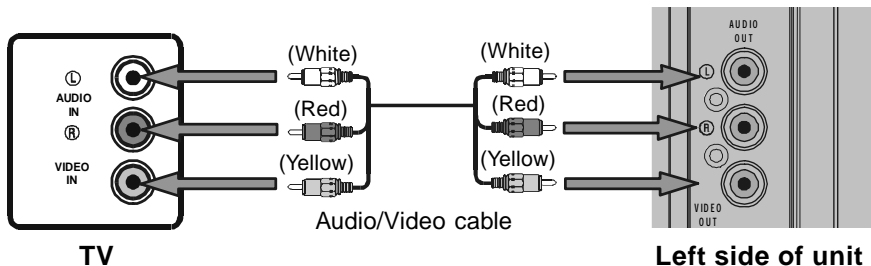**2.** Turn on your audio equipment and follow the instructions included with it to select the AUDIO IN or DIGITAL IN function.

### Analogue connection

Audio/Video cable

(White) (White)

(Red) (Red)

AUDIO OUT

L AUDIO IN R

VIDEO OUT

**Amplifier of stereo system, etc.**

(No need to connect the Yellow video plug)

**Left side of unit**

### Digital connection

**Audio equipment with digital audio input jack**

DIGITAL IN

COAXIAL

Coaxial digital audio cable

VIDEO IN

DIGITAL OUT

**Left side of unit**
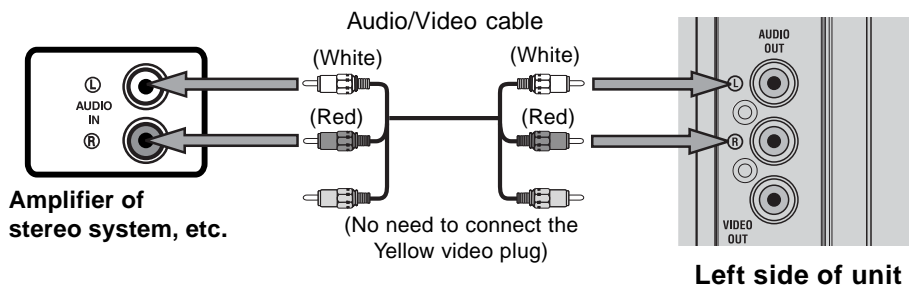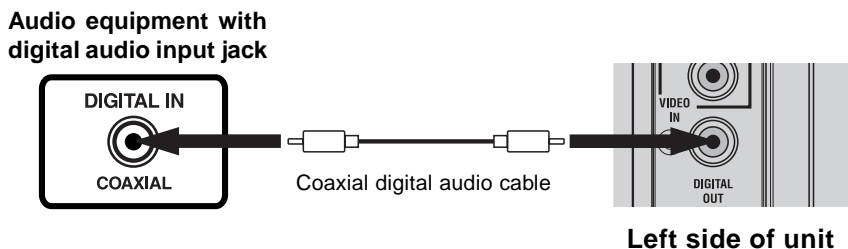
### Notes:

- If the external equipment is a television and this audio system is closed to it, you may experience interference if the tuner function is selected while the television is working.
- If you have a stereo VCR, make sure you set it in stereo mode.
- Due to copyright protection, DVD movies cannot be copied. If you copy a DVD movie onto a videotape, the resulting copy will be unclear, with poor sound quality. This is NOT caused by a defective DVD system.

## *Using Headphones*

- Turn down the volume before connection, and then adjust the level.
- When headphones are connected, no sound will be output from the unit's speakers.

**Caution:**

- Avoid listening to sound at levels which may be harmful to your ears.

**HEADPHONES**
(3.5mm diameter plug)

**Left side of unit**

**Right side of unit**
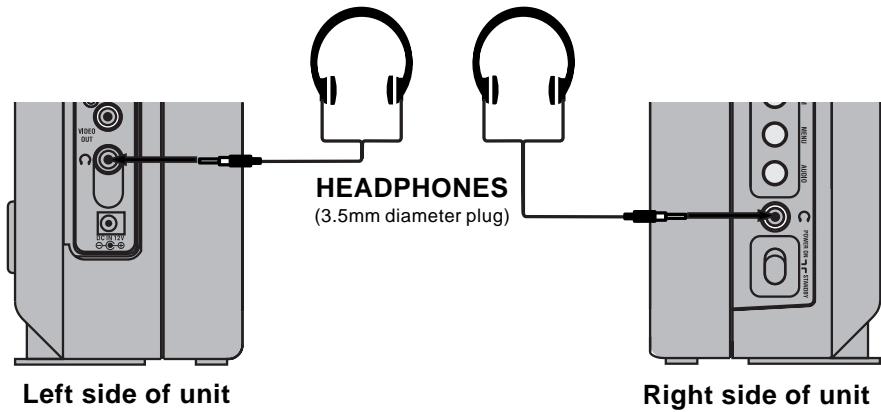
## *Dolby Digital (for DVD)*

Dolby Digital is a sound system developed by Dolby Laboratories Inc. that gives movie theatre ambience to audio output when the unit is connected to a Dolby Digital 5.1 channel processor or amplifier.
This unit automatically recognizes DVDs that have been recorded with Dolby Digital.
Not all Dolby Digital sources are recorded with 6 channels.
Some sources marked Dolby Digital may be recorded in Dolby Surround, a 2 channel system. Look for this logo on your unit.

**DOLBY
DIGITAL**

Manufactured under license from Dolby Laboratories.
'Dolby' and the double-D symbol are trademarks of Dolby Laboratories.

This owner's manual explains the basic instructions of this unit. Some DVD discs are produced in a manner that allows specific or limited operation during playback. As such, the unit may not respond to all operating commands. This is not a defect in the unit. Refer to the instruction notes of discs.

" ⊘ " may appear on the screen during operation.  A " ⊘ " means that the desired operation is not permitted by the unit or disc.

## Playing a Disc

**1.** Set **POWER ON/STANDBY** switch to POWER ON.

**2**. Set **DVD/AV IN** switch to DVD.

**See CUSTOMIZING THE FUNCTION SETTINGS  (page 23 to 27) before proceeding to step 4.**

**3.** Press the left side corner of the disc door to open the disc door.

**4.** Hold the disc by its sides and carefully make it fit onto the central support of compartment with the label side facing towards you until you hear a "click".

**5.** Pushing the disc door to close the disc door.

It takes a short while for your unit to load the disc. After loading, for some discs, the unit will automatically start playback of the disc.

**6.** Press the ▶ **PLAY** button.

**Notes:**

• Let the disc door open completely before removing the disc. Pushing the disc door to close the disc door after you remove the disc.

## Pausing playback (still mode)

Press the **II PAUSE** button. To resume normal playback, press the ▶ **PLAY** button.

## Stopping playback

Press the ■ **STOP** button at the location where you want to interrupt playback. To resume playback at the position where the disc was stopped, press the ▶ **PLAY** button.

If you press the ■ **STOP** button twice, the unit's memory will be cleared and pressing the ▶ **PLAY** button will reset the disc to the beginning.

## To skip to a different track

• Press the |◀◀ **PREV** button once to skip to the start of the previous track.

• Press the ▶▶| **NEXT** button to skip to the next track.

• For audio CD disc, use the number buttons (remote control only) to jump straight to that track number.

## *Fast Forward/Fast Reverse* DVD CD

**1.** Press the **SEARCH ▶▶** or **◀◀ SEARCH** button on the remote control when a disc is playing.
- The disc begins fast scan at x2 speed.
- Four speeds are available. Each time **SEARCH ▶▶** or **◀◀ SEARCH** button on the remote control is pressed, the speed of fast scan changes in the following sequence: ▶▶ x 2 ⟶ ▶▶ x 4 ⟶ ▶▶ x 8 ⟶ ▶▶ x 20

The speed of fast scan

▶▶ **x 2**

**2.** Press the ▶ **PLAY** button when you reach the desired point to resume playback at normal speed.

## *SKIP (Forward / Reverse)* DVD CD

While you are playing a disc, press the ▶▶I **NEXT** button to move to the beginning of the next chapter or track. Press the I◀◀ **PREV** button to move to the previous chapter or track and automatically start playing it.

## *Zooming into an image* DVD

While a disc is playing, press the **ZOOM** button.
- While an image is zoomed, you can use ▲, ▼, ◀ and ▶ button to shift the view and display the part you want.
- To return to the normal view, press the **ZOOM** button until the " Q**off** " symbol shows. The screen will return to normal.

Press the ZOOM button

Press ◀          Press ▶

Press ▼          Press ▲
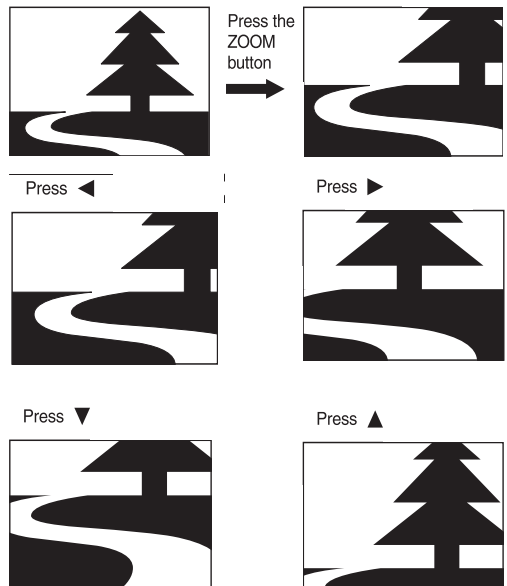
- When you reach the edge of the image, the display will not shift anymore in that direction.

## Angle selection

Some DVDs contain scenes which have been shot from a number of different angles. For these discs, the same scene can be viewed from each of these different angles.

1. While you are playing a DVD with different angles recorded, press the **ANGLE** button on the remote control to view the number of the current angle.

📹 **2/3**

Number changes to show the number of the current angle. (The maximum number of possible angles is 9)
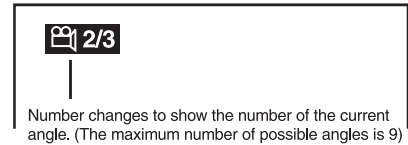
2. Press the **ANGLE** button on the remote control repeatedly to change the scene to the next angle in those recorded.
   • About two seconds later, playback continues from the new angle you selected.
   • If no button is pressed within 10 seconds, playback continues without changing the current angle.

**Sequence of angle shots** (Example)

📹1/3 → 📹2/3 → 📹3/3
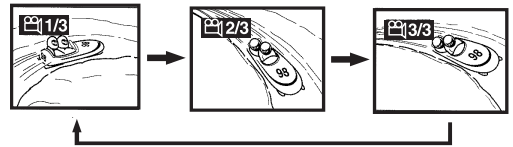
**Notes:**
• This function can only be used for discs on which scenes shot from multiple angles have been recorded.

• If only one angle is recorded, " 📹1/1 " is displayed.

## Audio selection

On some discs, the sound is recorded in two or more formats. Follow the directions below to select the type of playback.

1. While a disc is playing, press the **AUDIO** button to show the current audio format number.

2. Press the **AUDIO** button repeatedly to select the desired audio format.

🗨 **1/3 Fre ▭ 6 Ch**

Recorded audio format number changes sequentially. (The maximum number of possible audio formats is 8)

**Notes :**
• If only one audio format is recorded, the number does not change.
• About two seconds later, playback continues in the new audio format.
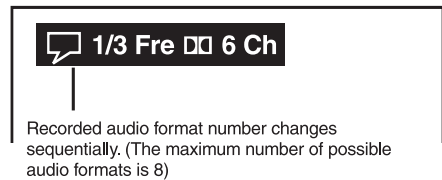
## Subtitle selection

1. While a DVD is playing, press the **SUBTITLE** button on the remote control to display the current language setting, as shown in the example below.

▱ 1/3 Eng → ▱ 2/3 Spa → ▱ 3/3 Fre → ▱ Off

▱ **2/3 Spa**

Recorded language changes sequentially.
(The maximum number of possible subtitle is 8)
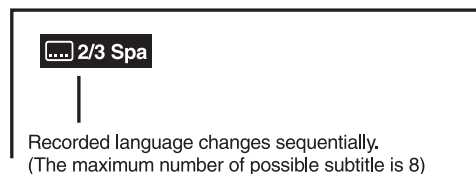
2. Press the **SUBTITLE** button on the remote control repeatedly to select the desired subtitle language.

**Notes :**
• If only one language is recorded, the language does not change.
• About two seconds later, playback continues with the new subtitle you selected.
• The number of languages recorded differs depending on the disc.
• If no button is pressed within a few seconds, playback continues without changing the current subtitle.
• This function can only be used for discs on which subtitles have been recorded in multiple languages.
• On some DVDs, subtitles are activated from the main menu of the DVD. Press the **MENU** button to activate the main menu.

## DISPLAY function

Using DISPLAY button on the remote control, you can check and change the current settings of the following items: ANGLE, AUDIO and SUBTITLE.

• While the disc is playing, press the **DISPLAY** button to display the screen shown below.
 **Elapsed time**: Elapsed time from the beginning of the chapter which is currently playing.
 **Remaining time**: Remaining time of the title which is currently playing.

**Elapsed Time     Remaining Time**

```
00:09:29    01:25:27
```
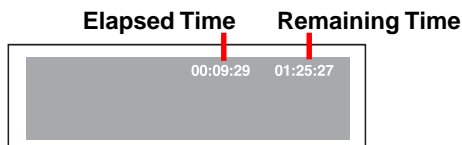
• Press the **DISPLAY** button twice to display the screen shown as below.
• Press the **ANGLE, AUDIO** and **SUBTITLE** button to change the selected item.

**Chapter     Time**

**Title**

```
DVD                  00:09:29   01:25: 27
Title  1/10   Chapter  3/15  🎥 Angle 1/3
Audio         🔲 1/3 Fre  ᗪᗪ 6 Ch
Subtitle      💬 2/3 Spa
```

**Angle setting**

**Audio setting**

**Subtitle setting**
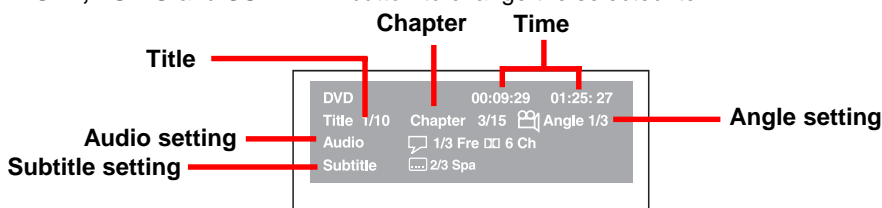
### Title skip

• The number of the title currently playing and total titles of disc.
• Press the **GOTO** button on the remote control to set your desired title, then press the **ENTER** button to confirm.

### Chapter skip

• The number of the chapter currently playing and total chapters of the currently played title.
• Press the **GOTO** button on the remote control to set your desired chapter, then press the **ENTER** button to confirm.

### Time skip

• Elapsed time from the beginning of the currently playing chapter and the remaining time from the beginning of the currently playing title.
• Press the **GOTO** button on the remote control to set your desired point to start playback, then press the **ENTER** button to confirm.

### Angle setting

• The current angle is displayed. When a disc with only one angle is played back, "🎥 **Angle 1/1**" is displayed.
• Press the **ANGLE** button on the remote control to select the desired angle.

### Audio setting

• The type of audio currently selected is displayed.
• Press the **AUDIO** button to select your desired type of audio.

### Subtitle setting

• The subtitle number and language currently selected is displayed. When a disc with only one subtitle is played back, "💬 **1/1 Eng**" is displayed.
• Press the **SUBTITLE** button on the remote control to select your desired language.

## GOTO function

This function allows you to skip directly to any part of the disc while a disc is playing.

```
Search
Time              - - : - - : - -
Title / Chapter   - - - / - - -
```
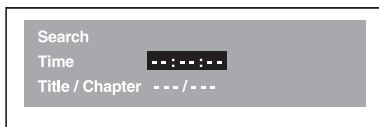
**Note :**
• After settings, press the **DISPLAY** button again to return to the normal screen.

# SPECIAL FUNCTIONS

## *Locating a specific title* DVD

If a DVD disc contains title numbers, you can locate a specific title by directly selecting a title number.

**1.** In stop mode, press the **GOTO** button on the remote control.

**2.** Press ▼, ◄ or ► button to highlight a specific field and press the corresponding number button(s) for the title you want.

**3.** Press the **ENTER** button to confirm. The unit will start playback about 3 seconds later.

> **Search**
> **Time**          - - : - - : - -
> **Title / Chapter**  ▪▪▪ / - - -
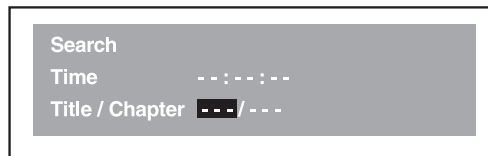
## *Locating a specific title / chapter / track* DVD CD

If you know the title / chapter / track number you want to play, you can locate a specifc title / chapter / track by directly selecting a title / chapter / track number.

**1.** Press the **GOTO** button on the remote control to search your desired title / chapter / track.

**2.** Press ▼, ◄ or ► button to highlight a title / chapter / track and press the corresponding number button(s) for the chapter you want.

**3.** Press the **ENTER** button to confirm. The unit will start playback about 3 seconds later.

**DVD**

> **Search**
> **Time**          - - : - - : - -
> **Title / Chapter**  - - - / ▪▪▪

**CD**

> **Search**
> **Time**          - - : - - : - -
> **Track**              ▪▪▪

# SPECIAL FUNCTIONS
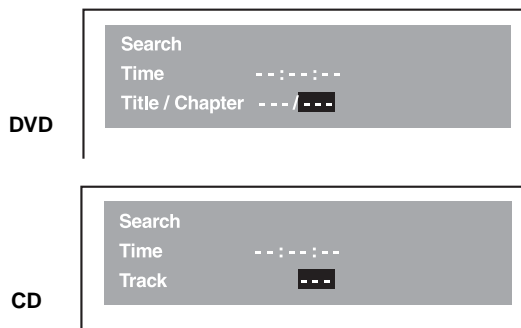
## *Locating a specific time* ⌒DVD ⌒CD

You can move to a specific location by entering its corresponding time (hours, minutes, seconds)
1. Press the **GOTO** button on the remote control.
2. Press ▲ or ▼ button to highlight time.

**DVD**

| | |
|---|---|
| Search | |
| Time | - - : - - : - - |
| Title / Chapter | - - - / - - - |

**CD**

| | |
|---|---|
| Search | |
| Time | - - : - - : - - |
| Track | - - - |
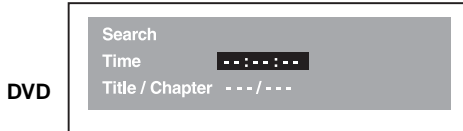
3. Press the corresponding number buttons for the setting point you want.
   • The first two numbers you entered represent hours.
   • The second two numbers you entered represent minutes.
   • The third two numbers you entered represent seconds.
4. Press the **ENTER** button to confirm. The unit will start playback about 3 seconds later.

**Notes :**
• Some discs may not respond to this process.
• Some scenes may not be located as precisely as you specified.
• This method for accessing specific locations is available only within the current title of the DVD disc.
• You can move through the menu by pressing the ▲ and ▼ buttons.

## *Angle setting* ⌒DVD

1. Press the **DISPLAY** button twice. The FUNCTION menu is displayed on the screen and you can see how many angles are recorded on the disc.
2. Press the **ANGLE** button on the remote control repeatedly to select your desired angle.
3. The unit will change to your desired angle about 3 seconds later.
4. Press the **DISPLAY** button to resume the normal screen.
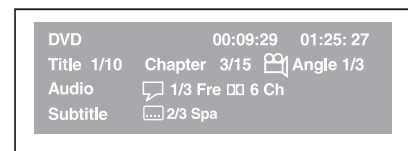
📹 Angle 1/3 → 📹 Angle 2/3 → 📹 Angle 3/3

| | | |
|---|---|---|
| DVD | | 00:09:29   01:25: 27 |
| Title 1/10 | Chapter 3/15 | 📹 Angle 1/3 |
| Audio | 🗨 1/3 Fre ▢▢ 6 Ch | |
| Subtitle | ⬚ 2/3 Spa | |

## *Audio setting* ⌒DVD

1. Press the **DISPLAY** button twice. The FUNCTION menu is displayed on the screen and you can see how many audio formats are recorded on the disc.
2. Press the **AUDIO** button repeatedly to select your desired type of audio.
3. The unit will change to your desired type audio about 3 seconds later.
4. Press the **DISPLAY** button to resume the normal screen.
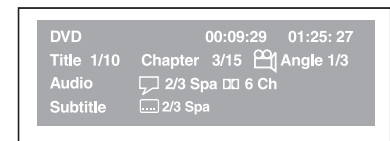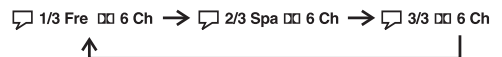
🗨 1/3 Fre ▢▢ 6 Ch → 🗨 2/3 Spa ▢▢ 6 Ch → 🗨 3/3 ▢▢ 6 Ch

| | | |
|---|---|---|
| DVD | | 00:09:29   01:25: 27 |
| Title 1/10 | Chapter 3/15 | 📹 Angle 1/3 |
| Audio | 🗨 2/3 Spa ▢▢ 6 Ch | |
| Subtitle | ⬚ 2/3 Spa | |

## *Subtitle setting* ⌒DVD

1. Press the **DISPLAY** button twice. The FUNCTION menu is displayed on the screen and you can see how many subtitle formats are recorded on the disc.
2. Press the **SUBTITLE** button on the remote control repeatedly to select your desired language.
3. The unit will change to your desired language about 3 seconds later.
4. Press the **DISPLAY** button to resume the normal screen.

⬚ 1/3 Fre → ⬚ 2/3 Spa → ⬚ 3/3 Eng

| | | |
|---|---|---|
| DVD | | 00:09:29   01:25: 27 |
| Title 1/10 | Chapter 3/15 | 📹 Angle 1/3 |
| Audio | 🗨 2/3 Spa ▢▢ 6 Ch | |
| Subtitle | ⬚ 1/3 Fre | |
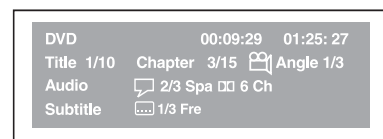
## *Programmable memory* ⌒DVD

The two types of programmed playback provided by this unit are title programmed playback and chapter programmed playback.

### *Title / Chapter programmed playback*

**1.** Press the **MEM (MEMORY)** button on the remote control while the disc is stopped.

**2.** Enter the title numbers in ▉▉. Use ◄ or ► button to move the highlight to chapter and enter the chapter numbers

in ▉▉.

**Title**       **Chapter**

```
Program
1 -- -- -   4 -- - --   7 -- - --   10 -- - --
2 - - - -   5 -- - --   8 -- - --   11 -- - --
3 - -- --   6 -- - --   9 -- - --   12 -- - --
Clear All      Play Program
```
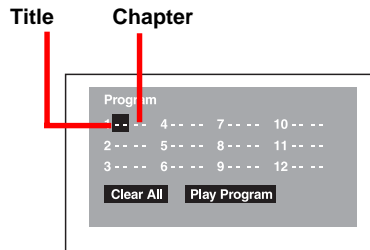
**3.** Use ◄, ►, ▲ or ▼ button to move to the other field.

**4.** Repeat steps 2 to 3.

**5.** Press the ► **PLAY** button to start the programmed playback.

**Notes :**

• If you press the ■ **STOP** button, the programmed selections will be cleared.

## *Programmable memory* ⌒CD

### *Track programmed playback*

**1.** Press the **MEM (MEMORY)** button on the remote control while the disc is stopped.

**2.** Enter the track numbers in ▉▉▉.

**Track**

```
Program
1 ---   4 ---   7 ---   10 ---
2 ---   5 ---   8 ---   11 ---
3 ---   6 ---   9 ---   12 ---
Clear All      Play Program
```
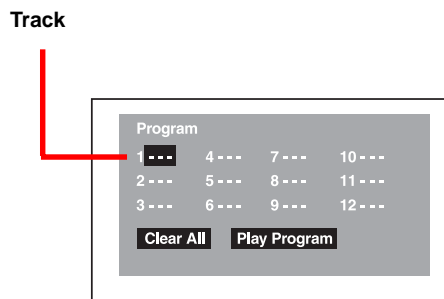
**3.** Use ◄, ►, ▲ or ▼ button to other field.

**4.** Repeat steps 2 to 3.

**5.** Press the ► **PLAY** button to start the programmed playback.

# REPEAT PLAYBACK

You can play a specific title or chapter repeatedly.

(Title repeat, chapter repeat)

## *Repeating a title*  DVD

You can play the same title repeatedly.

**1.** While the disc is playing, press the **REP (REPEAT)** button on the remote control until the " Repeat Title " indicator displays on the screen. The current title is played repeatedly.

Repeat Title
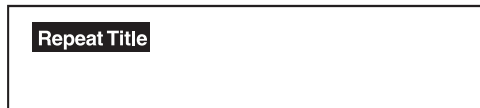
## *Repeating a chapter*

You can play the same chapter repeatedly.

**2.** While the disc is playing, press the **REP (REPEAT)** button on the remote control until the " Repeat Chapter " indicator displays on the screen. The current chapter is played repeatedly.

Repeat Chapter
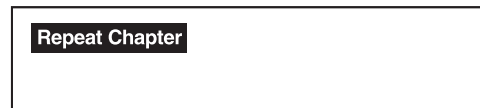
## *To resume normal playback*

**3.** While the disc is playing, press the **REP (REPEAT)** button on the remote control until the " Off " indicator displays on the screen.

Off
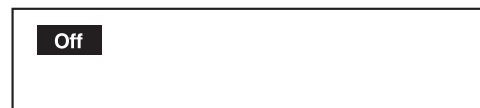
You can play a single track and whole disc repeatedly.

## *Repeating a single track*  CD

You can play the same track repeatedly.

**1.** While the disc is playing, press the **REP (REPEAT)** button on the remote control until the " Repeat Single " indicator displays on the screen. The current track is played repeatedly.

Repeat Single

## *Repeating a whole disc*

**2.** While the disc is playing, press the **REP (REPEAT)** button on the remote control until the " Repeat All " indicator displays on the screen. The whole disc is played repeatedly.

Repeat All
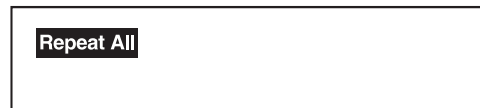
## *To resume normal playback*

**3.** Press the **REP (REPEAT)** button on the remote control until the " Off " indicator displays on the screen.

Off

# PLAYING MP3 AND PICTURE FILE DISC

This unit can play MP3 and Picture files recorded on CD-R and CD-RW discs.

## Playing a MP3 file disc

**1.** Press the left side corner of the disc door to open the disc door.
**2.** Hold the MP3 files disc by its sides and carefully make it fit onto the central support of compartment with the label side facing towards you until you hear a "click".
**3.** Pushing the disc door to close the disc door.
**4.** The unit will take a short while to load the disc and automatically begin playback.



## To pause playback

• Press the ❙❙**PAUSE** button. To resume playback again, press the ▶**PLAY** button.

## To stop playback

• Press the ◼**STOP** button.

## To skip to the next or previous file

• Press the ▶▶❙**NEXT** button briefly while playing, to skip ahead to the beginning of the next file. Each time you press the button consecutively, the beginning of the next file is located and played back.
• Press the ❙◀◀**PREV** (Previous) button briefly while playing, to skip back to the beginning of the previous file. Each time you press the button consecutively, the beginning of the previous files is located and played back.
• You also can press the **GOTO** button on the remote control, set the track number you want and then press the **ENTER** button.

**Notes:**
**1.** You can not play in Fast reverse or Fast forward during MP3 playback.
**2.** During MP3 playback, if you press the ◼**STOP** button twice and then press ▶**PLAY** button again, it will start to play from the beginning of the file which you stopped. If you press the ◼**STOP** button once and then press ▶**PLAY** button again, It will resume playback from the location where you stopped playback.

## On-screen display

• Press the ▲, ▼, ◀ or ▶ CURSOR button to select the file you want to listen to, then press **ENTER** button and this selected file is located and played back.

**Notes:**
The ability of this unit to read MP3 discs is dependent on the following:
• The Bit Rate must be within 64 - 256 kbps.
• The total number of files on the disc should not exceed 254.
• The maximum number of directories should not exceed 32.
• The maximum depth level of directories should not exceed 4.
• File names should be named using 12 or fewer letters and/or numbers, and must incorporate the "MP3" file extension. EXAMPLE: ********.MP3 where each * is a letter or number.
• Use only letters and / or numbers in file names. If you use special characters, the file and/or folder names may not be displayed correctly on the on-screen display.
• When recording on CD-R discs, use 74-minute (650MB) discs.
• The CD-R or CD-RW discs should be "finalized" in computer by "single session format".
• See your CD/MP3 creation software for details.

## Playing a Picture file disc

**1.** Press the left side corner of the disc door to open the disc door.
**2.** Hold the Picture disc by its sides and carefully make it fit onto the central support of compartment with the label side facing towards you until you hear a "click".
**3.** Pushing the disc door to close the disc door.
**4.** The unit will take a short while to load the disc.
**5.** Press the ►PLAY button. The next picture will automatically display after 6 seconds.

**Full-Screen Review**

**Thumbnail Review**

PREV ◄◄   NEXT ►►

**Notes:**

- If you press the **MENU** button, the Unit will display a menu of 9 thumbnail images.
- Use the **cursor** to highlight the ►►I**NEXT** or I◄◄**PREV** in thumbnail screen and then press the ENTER button to review other images. If you want to review one image in full-screen, you can use the **CURSOR ◄**, ►,▲ or ▼ buttons to highlight the image and then press the **ENTER** button to confirm. The image you selected will show on TV in Full-Screen and automatically display one by one again in about 6 seconds intervals.
- You can press the **PAUSE** button to interrupt playback, and press the ►**PLAY** button to resume playback.
- You also can use **GOTO** function or use the numbered buttons to enter the number to quickly select any image.
- You can press the **ZOOM** button to enlarge the picture in 3 levels.
- Press the **ANGLE** button on the remote control to rotate the picture orientation by 90°.

## Playing a MP3/Picture file disc

**1.** Press the left side corner of the disc door to open the disc door.
**2.** Hold the MP3 files/Picture disc by its sides and carefully make it fit onto the central support of compartment with the label side facing towards you until you hear a "click".
**3.** Pushing the disc door to close the disc door.
**4.** The unit will take a short while to load the disc.
**5.** Use ◄, ►, ▲ or ▼ button to select MP3 or Picture disc, then press the **ENTER** button.

**Note:**

- The **SETUP** button on the remote control does not work during MP3 or Picture Disc playback or stop.

# CUSTOMIZING THE FUNCTION SETTINGS

• Set **DVD/AV IN** switch to DVD, DVD appears on the screen.

## LANGUAGE setting

**1.** Press **SETUP** button on the remote control while the disc is stopped.

**2.** Use ◄ or ► button to select the Language, then press the **ENTER** button.

**3.** Use ▲ or ▼ button to English, then press the **ENTER** button. The screen will change to English Wordings immediately.

**4.** To exit the FUNCTION SETUP MENU and return to the normal screen, press the **SETUP** button on the remote control.

STEP 4            STEP 5

| Language | Video | Audio | Rating |
|---|---|---|---|

| Language | Video | Audio | Rating |
|---|---|---|---|
| **English** | | | |
| Deutsch | | | |
| Français | | | |
| Español | | | |
| Italiano | | | |
| Svenska | | | |
| Português | | | |
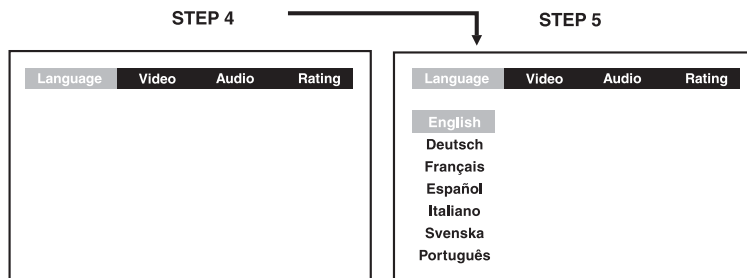
**Note:**
To enter the FUNCTION SETUP MENU, press the **STOP** button at first.

## VIDEO setting

### TV Shape

**1.** Press **SETUP** button on the remote control while the disc is stopped.

**2.** Use ◄ or ► button to select **Video**, then press the **ENTER** button.

**3.** Use ▲ or ▼ button to select TV Shape, then press the **ENTER** button.

**4.** Use ▲ or ▼ button to shift and select the TV type, then press the **ENTER** button.

**5.** To exit the FUNCTION SETUP MENU and return to the normal screen, press the **SETUP** button.

STEP 2       STEP 3       STEP 4

| Language | Video | Audio | Rating |
|---|---|---|---|

| Language | Video | Audio | Rating |
|---|---|---|---|
| TV Shape | 4:3 Letter box | | |
| Brightness | Off | | |
| Edges | Off | | |

| Language | Video | Audio | Rating |
|---|---|---|---|
| TV Shape | 4:3 Letter box | 4:3 Pan Scan | |
| Brightness | Off | 4:3 Letter box | |
| Edges | Off | 16:9 | |

(continued to next page)
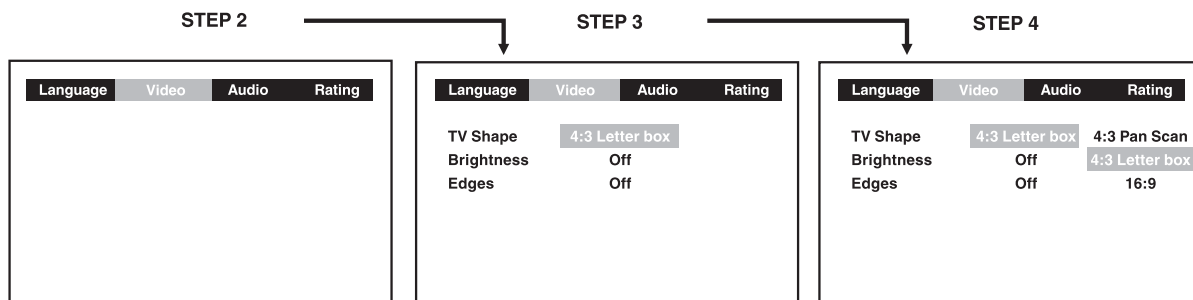
Cut off when a wide-screen video image is played.



**4:3 Pan Scan**

• When wide-screen video material is played, this mode clips the right and left sides of the image so that it can be viewed on a conventional screen.

  • Some wide-screen DVDs that do not permit Pan Scan mode playback are automatically played in letterbox mode (black bands top and bottom).



**4:3 Letter Box**

• When wide-screen video material is played in this mode on a conventional screen, black bands appear at the top and bottom of the screen.



**16:9 Wide-screen**

• This is the correct mode for playing wide-screen videos on a wide-screen.

**Notes :**
• The displayable picture size is preset on the DVD disc. Therefore the playback picture of some DVD discs may not conform to the picture size you select.
• When you play DVD discs recorded in the 4:3 picture size only, the playback picture always appears in the 4:3 picture size regardless of the TV shape setting.

## *Brightness*

**1.** Press **SETUP** button on the remote control while the disc is stopped.

**2.** Use ◄ or ► button to select **Video**, then press the **ENTER** button.

**3.** Use ▲ or ▼ button to select Brightness, and then press the **ENTER** button.

**4.** Use ▲ or ▼ button to shift and select the Off/On, then press the **ENTER** button.

**5.** If you want to exit the SETUP MENU and return to the normal screen, press the **SETUP** button.

STEP 2          STEP 3          STEP 4

| Language | Video | Audio | Rating |
|----------|-------|-------|--------|

| Language | Video | Audio | Rating |
|----------|-------|-------|--------|
| TV Shape | 4:3 Letter box | | |
| Brightness | Off | | |
| Edges | Off | | |

| Language | Video | Audio | Rating |
|----------|-------|-------|--------|
| TV Shape | 4:3 Letter box | | |
| Brightness | Off | Off | |
| Edges | Off | On | |
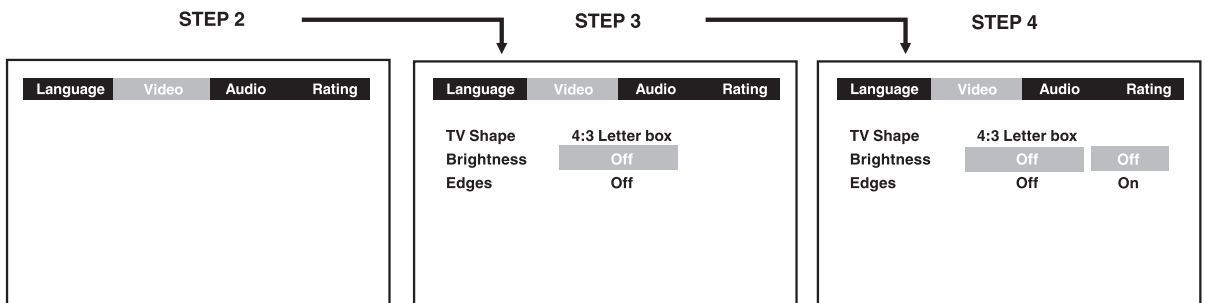
**On :** Picture will be brighter to clarify details.
**Off :** Picture will have deepened colors.

# CUSTOMIZING THE FUNCTION SETTINGS

## *Edges*

**1.** Press **SETUP** button on the remote control while the disc is stopped.

**2.** Use ◄ or ► button to select **Video**, then press the **ENTER** button.

**3.** Use ▲ or ▼ button to select Edges, and then press the **ENTER** button.

**4.** Use ▲ or ▼ button to shift and select the Sharpen / Soften / Off, then press the **ENTER** button.

**5.** If you want to exit the SETUP MENU and return to the normal screen, press the **SETUP** button.

| STEP 2 | STEP 3 | STEP 4 |

| Language | Video | Audio | Rating |
| --- | --- | --- | --- |

| Language | Video | Audio | Rating |
| --- | --- | --- | --- |
| TV Shape | 4:3 Letter box | | |
| Brightness | Off | | |
| Edges | Off | | |

| Language | Video | Audio | Rating |
| --- | --- | --- | --- |
| TV Shape | 4:3 Letter box | | |
| Brightness | Off | | |
| Edges | Off | Off | |
| | | Sharpen | |
| | | Soften | |

**Sharpen :** Fine detail will be easier to see.

**Soften :** Soft-focus effect.

**Off :** Picture will be returned to normal.

## *AUDIO setting*

### *Digital Out*

**1.** Press **SETUP** button on the remote control while the disc is stopped.

**2.** Use ◄ or ► button to select **Audio**, press the **ENTER** button.

**3.** Press the **ENTER** button repeatedly to select Digital Out type.

**4.** To exit the FUNCTION SETUP MENU and return to the normal screen, press the **SETUP** button.
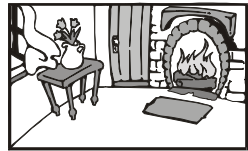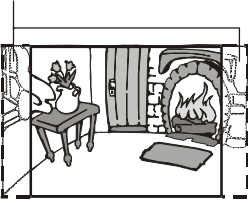
| STEP 2 | STEP 3 |

| Language | Video | Audio | Rating |
| --- | --- | --- | --- |

| Language | Video | Audio | Rating |
| --- | --- | --- | --- |
| Digital Out | | Raw | |
| Virtual Effect | | off | |
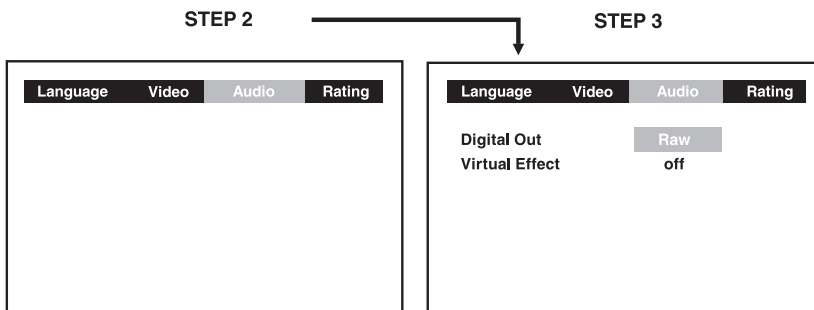
**Raw** : Does not have a Dolby Digital Decode.

**PCM :** Do have a Dolby Digital Decode.

# CUSTOMIZING THE FUNCTION SETTINGS

## AUDIO setting

### Virtual Effect (For CD and DVD Only)

To obtain expansive virtual surround sound effects from just two speakers.

**1.** Press **SETUP** button on the remote control while the disc is stopped.

**2.** Use ◄ or ► button to select **Audio**, press the **ENTER** button.

**3.** Use ▲ or ▼ button to select **Virtual Effect**, then press the **ENTER** button.

**4.** Use ▲ or ▼ button to select **ON** or **OFF**, then press the **ENTER** button.

**5.** Press **SETUP** button to exit the SETUP MENU, then press the ► **PLAY** button to playback.

| STEP 2 | STEP 3 | STEP 4 |
|---|---|---|

| Language | Video | Audio | Rating |
|---|---|---|---|

| Language | Video | Audio | Rating |
|---|---|---|---|
| Digital Out | | Raw | |
| Virtual Effect | | Off | |

| Language | Video | Audio | Rating |
|---|---|---|---|
| Digital Out | | PCM | |
| Virtual Effect | | Off | Off |
| | | | On |
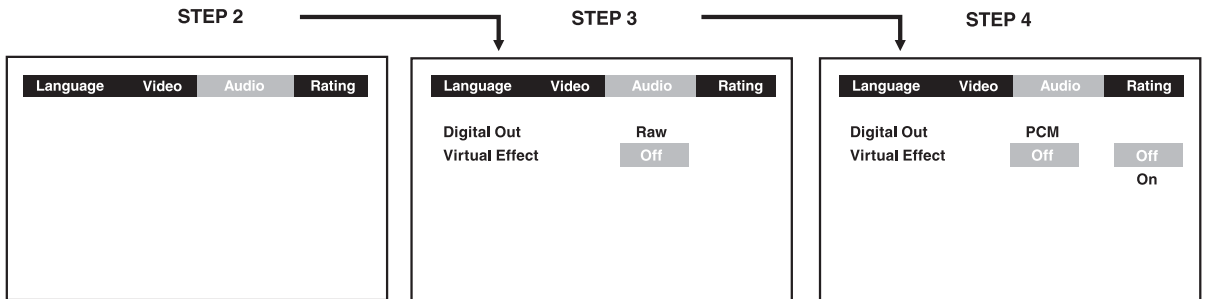
## RATING setting

### Factory Set

If you want to return the initial language setting to the factory default, do the following:

**1.** Press **SETUP** button on the remote control while the disc is stopped.

**2.** Use ◄ or ► button to select the Rating, then press the **ENTER** button.

**3.** Use ▲ or ▼ button to shift and select the Factory Set, then press the **ENTER** button.

**4.** Use ▲ or ▼ button to shift and select Yes, then press the **ENTER** button.

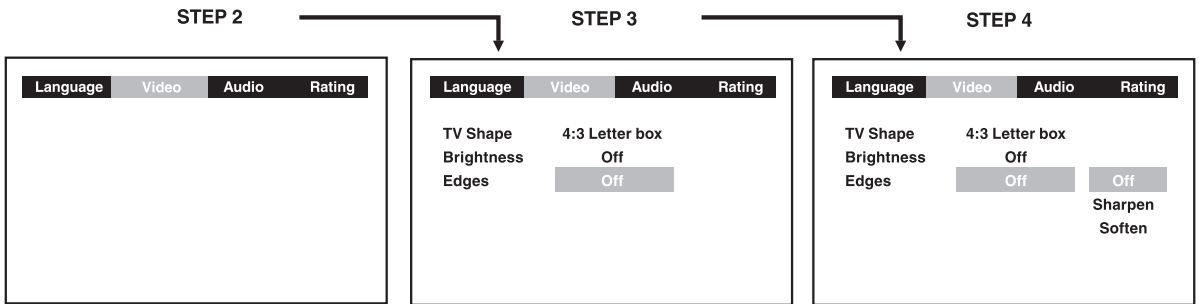**5.** To exit the FUNCTION SETUP MENU and return to the normal screen, press the **SETUP** button.

| STEP 2 | STEP 3 | STEP 4 |
|---|---|---|

| Language | Video | Audio | Rating |
|---|---|---|---|

| Language | Video | Audio | Rating |
|---|---|---|---|
| Password | - - - - | | |
| Parental lock | 8. Adult | | |
| Factory Set | No | | |

| Language | Video | Audio | Rating |
|---|---|---|---|
| Password | - - - - | | |
| Parental lock | 8. Adult | | |
| Factory Set | No | No | |
| | | Yes | |
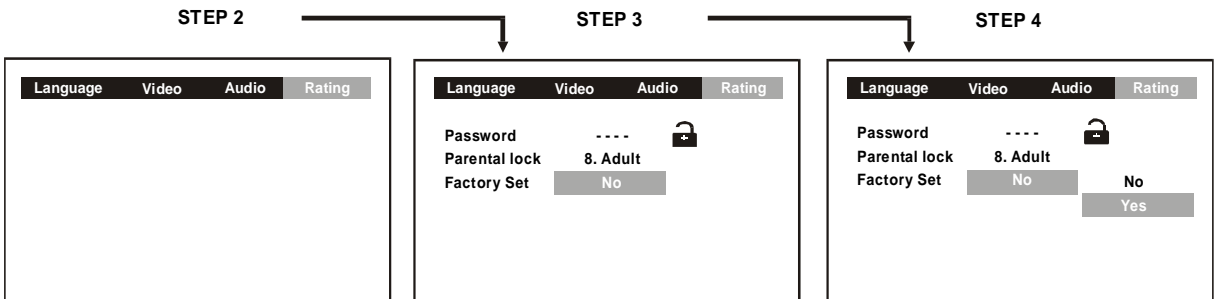
**Note:**

When you reset the Unit to the factory default, the Unit will take 3-5 seconds to reset.

# CUSTOMIZING THE FUNCTION SETTINGS

## *Password/Parental lock*

DVD discs equipped with the password function are rated according to their content. The contents allowed by a parental lock level and the way a DVD disc can be controlled may vary from disc to disc.

For example, if the disc allowed, you could edit out violent scenes unsuitable for children and replace them with more suitable scenes, or you could lock out playback of the disc altogether.

1. Press **SETUP** button on the remote control while the disc is stopped.

2. Use ◄ or ► button to select Rating, press the **ENTER** button.

3. Use ▲ or ▼ button to select parental lock and then press the **ENTER** button repeatedly to set the parental lock level.

4. Use ▲ or ▼ button to shift and select Password, enter your 4-digit security code and then press the **ENTER** button.

   **If you make a mistake before pressing the ENTER button, press the ◄ or ► CURSOR button and enter your 4-digit security code again.**

   **You cannot play DVD discs rated higher than the level you selected unless you cancel the parental lock function.**

   The parental lock level is equivalent to the following ratings.

|                       |                    |
|-----------------------|--------------------|
| Level 1 : Kid Safe    | Level 5 : PG_R     |
| Level 2 : G           | Level 6 : R        |
| Level 3 : PG          | Level 7 : NC_17    |
| Level 4 : PG_13       | Level 8 : Adult    |

5. To exit the FUNCTION SETUP MENU and return to the normal screen, press the **RETURN** button.

🔓  Indicates Parental lock is NOT active.

🔒  The Parental lock is active.

| STEP 2 | STEP 3 | STEP 4 |
|--------|--------|--------|

| Language    Video    Audio    Rating | Language    Video    Audio    Rating | Language    Video    Audio    Rating |
|---|---|---|
|  | Password        - - - -   🔓 | Password        - - - -   🔓 |
|  | Parental lock    8. Adult | Parental lock    8. Adult |
|  | Factory Set       No | Factory Set       No |

---
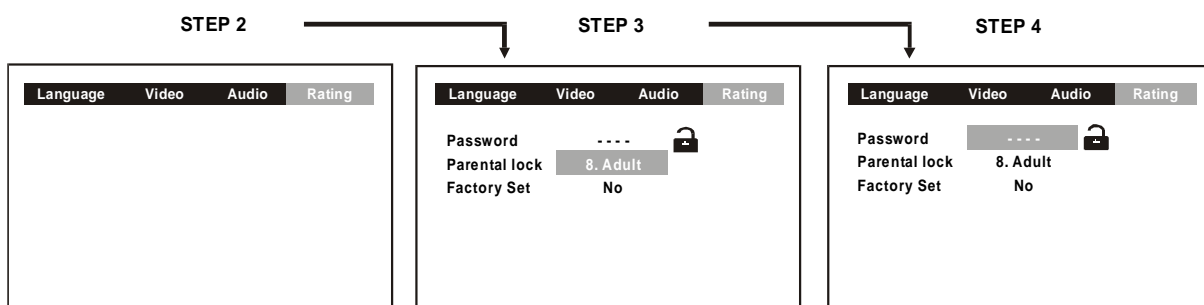
**If you forget the password, you can erase your current password by pressing number button 8 on the remote four times, then press the ENTER button to confirm the setting.**

**PASSWORD : 8 8 8 8**

# LANGUAGE CODE LIST FOR DISC LANGUAGE

| Code | Language Name | Code | Language Name | Code | Language Name | Code | Language Name |
|---|---|---|---|---|---|---|---|
| AA | Afar | FY | Frisian | MG | Malagasy | SL | Slovenian |
| AB | Abkhazian | GA | Irish | MI | Maori | SM | Samoan |
| AF | Afrikaans | GB | Scots Gaelic | MK | Macedonian | SN | Shona |
| AM | Ameharic | GL | Galician | ML | Malayalam | SO | Somali |
| AR | Arabic | GN | Guarani | MN | Mongolian | SQ | Albanian |
| AS | Assamese | GU | Gujarati | MO | Moldavian | SR | Serbian |
| AY | Aymara | HA | Hausa | MR | Marathi | SS | Siswat |
| AZ | Azerbaijani | HI | Hindi | MS | Malay | ST | Sesotho |
| BA | Bashkir | HR | Croatian | MT | Maltese | SU | Sundanese |
| BE | Byerlorussian | HU | Hungarian | MY | Burmese | SV | Swedish |
| BG | Bulgarian | HY | Armenian | NA | Nauru | SW | Swahili |
| BH | Bihari | IA | Interlingua | NE | Nepali | TA | Tamil |
| BI | Bislama | IE | Interlingue | NL | Dutch | TE | Telugu |
| BN | Bengali | IK | Inupiak | NO | Norwegian | TG | Tajik |
|  | Bangla | IN | Indonesian | OC | Occitan | TH | Thai |
| BO | Tibetan | IS | Icelandic | OM | (Afan) Oromo | TI | Tigrinya |
| BR | Breton | IT | Italian | OR | Oriya | TK | Turkmen |
| CA | Catalan | IW | Hebrew | PA | Panjabi | TL | Tagalog |
| CO | Corsican | JA | Japanese | PL | Polish | TN | Setswana |
| CS | Czech | JI | Yiddish | PS | Pashto, Pushto | TO | Tonga |
| CY | Welsh | JW | Javanese | PT | Portuguese | TR | Turish |
| DA | Danish | KA | Georgian | QU | Quechua | TS | Tsonga |
| DE | German | KK | Kazakh | RM | Rhaeto- | TT | Tatar |
| DZ | Bhutani | KL | Greenlandic |  | Romance | TW | Twi |
| EL | Greek | KM | Cambodian | RN | Kirundi | UK | Ukrainian |
| EN | English | KN | Kannada | RO | Romanian | UR | Urdu |
| EO | Esperanto | KO | Korean | RU | Russian | UZ | Uzbek |
| ES | Spanish | KS | Kashmiri | RW | Kinyarwanda | VI | Vietnamese |
| ET | Estonian | KU | Kurdish | SA | Sanskrit | VO | Volapük |
| EU | Basque | KY | Kirghiz | SD | Sindhi | WO | Wolof |
| FA | Persian | LA | Latin | SG | Sangho | XH | Xhosa |
| FI | Finnish | LN | Lingala | SH | Serbo- | YO | Yoruba |
| FJ | Fiji | LO | Laothian |  | Croatian | ZH | Chinese |
| FO | Faroese | LT | Lithuanian | SI | Singhalese | ZU | Zulu |
| FR | French | LV | Latvian, Lettish | SK | Slovak |  |  |

# MAINTENANCE

## Cleaning Disc

A defective or soiled disc inserted into the unit can cause sound to drop out during playback.

Handle the disc by holding its inner and outer edges.

- Do NOT touch the surface of the unlabeled side of the disc.
- Do NOT stick paper or tape on the surface.
- Do NOT expose the disc to direct sunlight or excessive heat.
- Clean the disc before playback. Wipe the disc from the center outward with a cleaning cloth.
- NEVER use solvents such as benzine or alcohol to clean the disc.
- Do NOT use irregular shape discs (example : heart shaped, octagonal, etc.). They may cause malfunctions.
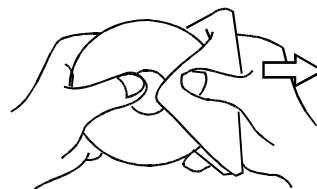
## Cleaning the unit

- Be sure to turn the unit off and disconnect the AC power cord before maintaining the unit.
- Wipe the unit with a dry soft cloth.

  If the surfaces are extremely dirty, wipe clean with a cloth which has been dipped in a weak soap-and-water solution and wrung out thoroughly, then wipe with a dry cloth.

- Never use alcohol, benzine, thinner, cleaning fluid or other chemicals. Do NOT use compressed air to remove dust.

## Important Note

Before transporting the unit, remove disc from the disc compartment.

# TROUBLE  SHOOTING  GUIDE

| SYMPTOM | CAUSE (AND REMEDY) |
|---|---|
| No power. | • Check that the AC adaptor and AC power cord is connected.<br>• You cannot turn on the unit. |
| The remote does not function. | • Remove any obstacles between the remote and the unit.<br>• Use the remote near the unit.<br>• Point the remote at the remote sensor on the unit.<br>• Replace all the batteries in the remote with new ones. |
| **DVD**<br>No sound or only a very low-level sound is heard. | • Make sure that you've select DVD mode.<br>• The system is in pause mode or in Slow-motion Play mode. Press the ▶ **PLAY** button to return to normal play mode.<br>• Fast forward or fast reverse is performed. Press the ▶ **PLAY** button to return to normal play mode.<br>• Make sure that AUDIO output and AV IN input connections are correct.<br>• The DTS DVD disc cannot be decoded to have speaker output.<br>• This unit is too hot, shut off the unit for 30 minutes to cool down. |

# TROUBLE  SHOOTING  GUIDE

| **SYMPTOM** | **CAUSE (AND REMEDY)** |

**DVD**

No picture
- The region number of the disc doesn't match the region number of this unit.



- The  DVD/AV IN switch is not  select  DVD mode.
- Select  the SCREEN switch other  than "OFF" (no picture).

The picture is not clear
- Clean the disc.
- The disc is scratched.

Severe hum or noise is heard.
- The plugs and jacks are dirty. Wipe them with a cloth slightly moistened with alcohol.
- Clean the disc.

The disc does not play.
- There is no disc inside ("No Disc" appears on the screen).
- Insert the disc correctly with the playback side facing toward you.
- Clean the disc.
- A non-NTSC disc has been inserted. The unit and disc region number are incompatible.
- Condensation may have formed inside the unit due to a sudden change in temperature. Wait about an hour for it to clear and try again.

**Need More Help?**

**DO NOT RETURN THIS TO THE STORE**
**Please call Customer Service at 1-800-252-6123**
**or visit online help at http://www.18002526123.com**

FOR CANADA