# **IMPORTANT SAFETY INSTRUCTIONS**

- 1. Read Instructions All the safety and operating instructions should be read before the appliance is operated.
- Retain Instructions The safety and operating instructions should be retained for future
- 3. Heed Warnings - All warnings on the appliance and in the operating instructions should
- Follow Instructions All operating and use instructions should be followed. 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
- appliance and cart combination to overturn.
  Wall or Ceiling Mounting The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
  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.
- Heat The appliance should be situated away from heat sources such as heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- 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.
- The appliance should be cleaned only as recommended by the manufacturer. 14. Non-use Periods - The power cord of the appliance should be unplugged from the outlet
- when left unused for a long period of time.

  15. Object and Liquid Entry Care should be taken so that objects do not fall, and liquids
- are not spilled, into the enclosure through openings.

  16. 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.
- 17. 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

## **DISC FORMATS**

The unit can playback



Audio CDs [8cm/12cm disc] CD-R CD-RW

Region Management Information Region Management Information: This unit is designed and manufactured to respond to the Region Management Information that is encoded on DVDs. If the Region number printed on the DVD does not correspond to the Region number of this unit, it 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 manufacturer determines the specific functions of DVDs. Certain functions may not be available on some DVDs. Be sure to read the documentation provided with the DVD.

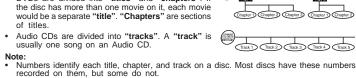
#### Icons Used on DVDs Sample Icons

2. French Language selections for audio 2 1. English 2. French - Language selections for subtitles LB Screen aspect ratio 21 Multiple camera angles Region code indicator

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 of titles
- usually one song on an Audio CD.



You may not be able to play some DVDs on this unit, particularly if they were purchased from outside your geographic area or made for business purposes.

## **ACCESSORIES**

Please check and identify the supplied accessories.		
<ul> <li>To order accessories contact web site (http://www.1800customersupport.com)</li> </ul>		
☐ Remote control (with battery)	Х	1
☐ AC adaptor	х	1
☐ Car plug adaptor	Х	1
☐ Mounting Strap	Х	1

E - 2

## REMOTE CONTROL

## Using the Remote Control

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

Remove the plastic sheet before operating the Remote Control



## BATTERY REPLACEMENT

1. Open the

2. Insert one

battery door.

CR2025 (3V)

size battery

TO CHANGE REMOTE BATTERY

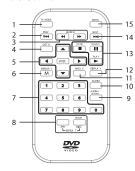
When the battery becomes weak, the operating distance of the remote control will be greatly reduced and you will need to replace the battery.

 If the remote control will not be used for a long time, remove the battery to avoid damage caused by the corrosive effects of battery leakage

MARNING: Do not dispose of battery in fire. Battery may explode or leak

## CONTROL REFERENCE GUIDE

### Remote Control



### 1) TV MODE button

Unit

1) PLAY buttor

2) Remote sensor

4) Screen switch

3) Picture Rotate button

WIDE: Wide screen

5) BRIGHTNESS button

VOLUME controls

11) POWER ON / OFF switch

9) Headphone jack

NORMAL : Normal screen

6) DC IN 9V / Car Plug 12V jack

AUDIO/VIDEO OUT jacks

disc.

When the STOP button has been pressed, this feature allows you to select TV shape format. Pan Scan, Letter Box or Wide-screen will be toggled by pressing this button once.

2) PREV button

- Move back through titles, chapters or
- tracks on a disc.

  ◀◀ / ▶▶ SEARCH buttons ■ SEARCH: Fast reverse playback.

  ► SEARCH: Fast forward playback.
- 4) GOTO button Skip directly to a location on a DVD. Cursor (▼, ♠, ◀, ▶) buttons
- Use to highlight selections on a menu screen and adjust certain settings. ENTER button Confirm selections on a menu screen

Press to start or resume playback a

Receives the remote control unit signals.

Browsing a picture, you can use ◄, ▶

buttons to rotate the current picture.

Adjust the relative lightness or darkness

- 6) MEMORY button
  In stop mode, enter the number of a
- selected chapter or track

## 7) Number (0 - 9) buttons

Use when creating programs, and entering a parental level password. Also use to select a CD track directly. 8) SETUP button

In stop mode, open and close the SETUP menu. REPEAT A-B button

Perform point-to-point repeat playback on a DVD or CD. REPEAT DISC button

Repeat chapter or title of a DVD. Repeat single track or whole CD. 9) SUBTITLE button
Select one of the subtitle languages

programmed on a DVD. RETURN button
Return to the normal operation after using the SETUP menu of a DVD.

10) AUDIO button
Select one of the audio sound tracks programmed on a DVD or select the output mode on an AUDIO CD.

- 11) ANGLE button Switches between multiple camera angles when the DVD you are playing
- has multiple camera angles recorded 12) DISPLAY button Change disc status information displayed on the screen.
- 13) STOP button Stop playing a disc.

  PLAY button
- Press to start or resume playback of a disc. II PAUSE button
- Pause playback, frame advance.

  14) ► NEXT button

  Mayor frame

Open and close DVD menu

12) POWER ON indicator

14) I PREV / - button

chapters / tracks

16) ► SEARCH / + buttor

17) SEARCH / - button

Stop playing a disc.

18) ■ STOP button

19) II PAUSE button

E - 3

previous chapters / tracks.

15) ► NEXT / + button

Fast forward playback.

Fast reverse playback

13) Disc Doo

When the POWER ON / OFF switch is in

the ON position, the light will illuminate.

Press ► PREV button to go back to

Press NEXT button to advance

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.

Move forward through titles, chapters or tracks on a disc. 15) MENU button

# Turning on the unit

Cautions:

- 1. Slide the POWER ON/OFF switch on the front of the unit to the "ON"
- 2. The DVD logo (start-up picture) will appear on the screen

τv

## CONNECTIONS

**INSTALLING THE UNIT IN CAR** 

Use supplied mounting strap when installing the unit onto the back of a vehicle's headrest

This unit should never be used by the vehicle's driver or left unsecured in the vehicle

If this unit is being used in your vehicle, be sure that it is secured or held safely, and

**POWER SUPPLY** 

B. Using the car plug adapter
 A 12V car plug adapter allows the unit to be used with vehicles that have a 12V, negative

12V jack

Use this unit only with the included car plug adapter. Use with other car adapters could

damage the unit or even your vehicle. In the interest of traffic safety, do not operate this unit or view videos while driving a vehicle

Make sure the unit is fastened securely to prevent it from falling or flying through the

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 adapter from both the unit and cigarette lighter socket

All passengers should wear seat belts when using this unit in a moving vehicle.

does not obstruct any safety device, including air bags or seat belts.

If in doubt, please contact your vehicle manufacturer for further advice

Adjustable viewing angle

A WARNING:

Disconnect the car plug

Not for use in 24V

adapter when not in use.

To "DC IN

9V" jack

Installing the Unit in Car

A SAFETY WARNING!

A. Using the AC adapter

ground electrical system

A Cautions:

This AC adapter operates on AC 100V-120V

only. Do not use it with other equipment.

The included AC adapter is for use with this unit

When the unit is not going to be used for long time,

disconnect the AC adapter from the AC outlet.

When the AC adapter is plugged in, the apparatus is not completely disconnected from the main power source, even when the power is turned off.

To the cigarette

Car plug adapter

lighter socket

while driving.

## A. Connecting a TV

If your TV has audio/video inputs, you can also connect the unit to your TV using an audio/video cable.

To VIDEO/AUDIO OUT jacks

- You must adjust the VOLUME to MAXIMUM when you connect this unit to other equipment.
- Put down the TFT cover when the playback mode is chosen

#### Watching a DVD on your TV 1. Turn on the unit.

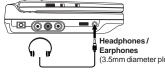
- 2. Turn on the TV and set it to DVD

#### B. Using Headphones / Earphones Turn down the volume before connection, and then adjust the level.

- When headphones / earphones are connected, no sound will be output from the unit's



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



AUDIO/VIDEO cable

- n n

# **SOUND SYSTEM**

Dolby Digital is a technology developed by Dolby Laboratories. Soundtracks encoded in Dolby Digital can reproduce from one to 5.1 discrete channels of excellent quality audio. The unit automatically recognizes the Dolby Digital bitstream and provides a downmix suitable for two-channel listening. An additional Dolby Digital decoder is required for reproduction discrete multi-channel soundtracks available on many DVDs. DOLBY

Manufactured under license from Dolby Laboratories

## PLAYING A DISC Basic playback

This owner's manual explains the basic instructions for operating this unit. Some DVDs are produced in a manner that allows specific or limited operation during playback. Therefore, this unit may not respond to all operating commands. THIS IS NOT A DEFECT. Please refer to the instructions accompanying the specific DVD in question for more information about the options available on that DVD.

. The screen during operation. A " \( \infty \) " means that the desired " ration is not permitted by the unit or disc.

#### Playing a Disc 1. Slide the **POWER ON/OFF** switch on the front of the unit to the ON position.

See CUSTOMIZING THE FUNCTION SETTINGS before proceeding to step 2. 2. Open the disc door

3. Hold the disc by its sides and carefully place it onto the spindle with the label side facing up, pushing gently until you hear a "click". 4. Close the disc door.

It takes a short while for your unit to load the disc. After loading, the unit will automatically either bring you to the main menu of the DVD, or start playing the DVD.

5. If the unit does not automatically start playing the DVD, press the ▶ PLAY button.

#### Pausing playback (still mode)

Press the II PAUSE button. To resume normal playback, press the ➤ PLAY button. Each time you press the II PAUSE button, the picture advances one frame.

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.

## Skipping to a different track

- Press the | PREV button repeatedly to skip to the start of the current or previous track. Press the ►► NEXT button to skip to the next track.
- For audio CDs, use the number buttons on the remote control to jump immediately to the desired track number

### Fast Forward/Fast Reverse

- The disc begins a fast scan at two times normal (x2) speed.
  Four speeds are available. Each time the SEARCH button is pressed, the speed of the fast scan changes in the following sequence

$$X 2 \longrightarrow X 4 \longrightarrow X 8 \longrightarrow X 20 \longrightarrow$$

You also can press and hold I◄◄ / ▶▶ (PREV/NEXT) buttons repeatedly to select different

fast scan speeds.
2. Press the ▶ PLAY button when you reach the desired point to resume playback at

### SKIP (Forward / Reverse)

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

# Audio selection OVD

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

# (C)): 1/3ENG DID 6CH

## 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 / RETURN button to display the current
- language setting, as shown in the example below.

  2. Press the SUBTITLE / RETURN button repeatedly to select the desired subtitle language.

# ....: 2/3 ESP

#### 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
- . 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

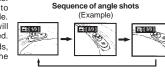


Some DVDs contain scenes which have been shot from a number of different angles. For these discs, the same scene can be viewed from each of these different angles.

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

2. Press the ANGLE button repeatedly to change the scene to the next recorded angle · After approx. two seconds, playback will

continue from the new angle you selected. If no button is pressed within 10 seconds, playback continues without changing the current angle.



• This function can only be used for discs on which scenes shot from multiple angles have been recorded.

E - 5

• If only one angle is recorded, " 🖺 : [ 1/1 ] " is displayed

## Dolby Digital

'Dolby' and DD the double-D symbol are trademarks of Dolby Laboratories.

E - 4

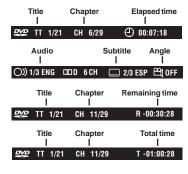
## SPECIAL FUNCTIONS Basic playback



## DISPLAY function

Using DISPLAY, you can check the current settings of the following items: ANGLE, AUDIO and SUBTITLE

 While the disc is playing, press the DISPLAY button repeatedly to display the screen shown helow



# Locating a specific title OVD

If a DVD contains title numbers, you can locate a specific title by directly selecting its title

- 1 In stop mode press the GOTO button
- . 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.



### Locating a specific title / chapter / track

If you know the title/chapter/track number for the title/chapter/track that you want to play, you can locate it by directly selecting that number.

- 1. Press the GOTO button to search for 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.



## Locating a specific time

You can move to a specific location by entering its corresponding time (hours, minutes, seconds)

- 1. Press the GOTO button.
- 2. Press ◀ or ▶ button to highlight time.
- 3. Press the corresponding number buttons for the setting point you want.
- 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

## CD/DVD PROGRAMMABLE MEMORY

# Programmable memory OVD

The two types of programmed playback provided by this Unit are title/chapter programmed playback and track programmed playback.

#### Title / Chapter programmed playback 1 Press the MEMORY button while the disc is stopped

- 2. Enter the title numbers in ■. Use ◀ or ▶ button to highlight your desired chapter and enter the chapter
- numbers in . 3. Use ◀, ▶, ▲ or ▼ button to move to another field.
- 4. Repeat steps 2 to 3.
- 5. Press the ▶ PLAY button to start the programmed playback.



### Track programmed playback Co 1. Press the **MEMORY** button while the disc is stopped.

- . Enter the track numbers in \_\_\_\_.
- 3 Use ◀ ▶ ▲ or ▼ button to move to another field
- 5. Press the PLAY button to start the programmed



Chapter

## REPEAT PLAYBACK



You can play a specific title or chapter repeatedly (Title repeat, chapter repeat, A-B repeat)

### Repeating a chapter

You can play the same chapter repeatedly.

While the disc is playing, press the REPEAT DISC button until the "REP: CHAPTER" indicator displays on the screen. The current chapter is played repeatedly.

### You can play the same title repeatedly.

- 2. While the disc is playing, press the REPEAT DISC button until the "REPENTEE" indicator displays on the screen. The current title is played repeatedly. To resume normal playback
- . While the disc is playing, press the REPEAT DISC button until the "REP: OFF" indicator displays on the screen

You can play a single track or the whole DVD repeatedly.

### Repeating a single track Co

You can play the same track repeatedly.

1. While the disc is playing, press the REPEAT DISC button until the "REPERED" indicator displays on the screen. The current track is played repeatedly. Repeating a whole disc

While the disc is playing, press the REPEAT DISC button until the "REP-REPALL" indicator displays on the screen. The whole disc is played repeatedly.

# To resume normal playback 3. Press the REPEAT DISC button until the "REPEAT" indicator displays on the screen.

#### Repeating a specific section

- You can play a specific section repeatedly.

  1. While the disc is playing, press the **REPEAT A-B** button at the beginning of the section
- (REPEATA is displayed) you want to play repeatedly.

  Press the REPEAT A-B button again at the end of the section (REPEATA-B is displayed).

# 3. The Unit will immediately begin replaying your selection. To resume normal playback

4. While the disc is playing, press the REPEAT A-B button until the "A-B CANCEL" indicator displays on the screen.

- A-B repeat can only be used within the same title. If the start and end of the section to
- be repeated are in different titles, A-B repeat is cancelled.

  The A-B repeat function does not operate in scenes where different camera angles are

## PLAYING PICTURE FILE DISC

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

### Plaving a Picture file disc

- 1. Open the disc door.
- Hold a Picture file disc by its edge and gently push it onto the spindle with the label side facing up until you hear a "click". Close the disc door.
- 4. The unit will load the disc and automatically display the contents of the disc on the screen, while
- also beginning to play the first Picture files. These files will then be played back one by one.
- 5. Press ◀ or ▶ button to select PICTURE file.
  6. Press the ▲, ▼, ◀ or ▶ CURSOR button to select the files that you want to view, then press the ENTER button to confirm the selected file

## Notes:

- You can press the II PAUSE button to interrupt playback, and press the ► PLAY button to resume playback.
- You also can use the GOTO function or use the numbered buttons to enter a photo number and quickly select any image.
- Press the ANGLE button on the remote control to rotate the picture orientation by 90°.

## **CUSTOMIZING THE FUNCTION SETTINGS**

### LANGUAGE SETUP

- 1. Press the SETUP button in stop mode.
- 2. Use ▶ button to change the highlight cursor. Use ▲ or ▼ button to select a language, then press the ENTER button. The screen will change to your selected language
- To exit the SETUP MENU and return to the normal screen. press the RETURN or SETUP button.

# VIDEO SETUP

- 1. Press the **SETUP** button in stop mode.
- 2. Use ▲ button to LANGUAGE SETUP, then press ◄ or ▶ button repeatedly until the VIDEO SETUP appears.
- 3. Use ▲ or ▼ button to select the option (BRIGHTNESS or CONTRAST), then press the ▶ button. Use ▲ or ▼ button to make adjustments, then press the ENTER button. (The screen will change to your selected setting.)
- 4. Repeat steps 2 and 3 above to adjust other options.
- 5. To exit the SETUP MENU and return to the normal screen. press the RETURN or SETUP button.

### SYSTEM SETUP

- 1. Press the SETUP button in stop mode.
- 2. Use ▲ button to LANGUAGE SETUP, then press ◄ or ▶ button repeatedly until the SYSTEM SETUP appears.
- 3. Use ▲ or ▼ button to select the option (TV TYPE. PASSWORD, RATING or DEFAULT), then press the ▶ button. Use ▲ or ▼ button to make adjustments, then press the **ENTER** button. (The screen will change to your selected setting.)
- 4. Repeat steps 2 and 3 above to adjust other options.
- 5. To exit the SETUP MENU and return to the normal screen, press the RETURN or SETUP button.







#### TV Type Pan Scan

- When wide-screen video 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). Letter Box
- When wide-screen video is played in this mode on a conventional screen, black bands appear at the top and bottom of the screen
- Wide Screen This is the correct mode for playing wide-screen videos on a wide-screen
- Notes: The visible 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 aspect ratio, the playback picture will always appears in the 4:3 aspect ratio regardless of the TV shape setting.

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

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 · 8888)



Indicates Parental

DVD discs equipped with a password function and are rated according to their content. The contents allowed by parental lock level and the way a DVD disc is controlled may vary from disc to disc. For example, if the disc allows, you could lock-out violent scenes unsuitable for children or you could lock out playback of the

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

The parental lock levels are equivalent to the following ratings

1 : KID SAFE	5 : PG-R
2:G	6:R
3:PG	7: NC-17
4 : PG-13	8: ADULT

### Default

It takes 3-5 seconds to reset the unit to the factory default.

## TROUBLE SHOOTING GUIDE

SYMPTOM	CAUSE (AND REMEDY)	
No power.	Ensure the AC adapter is connect	tec

# The remote

DVD

No sound or

only a very low-

level sound is

- Ensure the AC adapter is connected. The unit is not turned on. Remove any obstacles between the remote and the unit.
- Use the remote near the unit.
  Point the remote at the remote sensor on the unit. control does not function.
  - Replace the battery in the remote with a new one
  - Make sure that you select DVD mode.

    The system is in pause mode. Press the ▶ PLAY button to return to
  - normal play mode. The unit is in fast-forward or fast-reverse mode Press the PLAY
  - button to return to normal play mode.

    Make sure that AUDIO / VIDEO output connections are correct.

    The DTS DVD disc cannot be decoded to have speaker output.

    The unit is too hot. Shut off the unit for 30 minutes to cool down.
  - The region number of the disc doesn't match the region number of this unit

# 

The picture is

The disc does

No picture

- Clean the disc
- not clear The disc is scratched
- The plugs and jacks are dirty. Wipe them with a cloth slightly Severe hum or noise is heard.

  - There is no disc inside ("No Disc" appears on the screen).
- Insert the disc correctly with the playback side facing down.

  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

Specifications and external appearance are subject to change without notice.

## **Need More Help?**

DO NOT RETURN THIS TO THE STORE Please visit online help at http://www.1800customersupport.com

Cut off when a wide-screen video image is played.







## **SAFETY PRECAUTIONS**



**OWNER'S MANUAL** 

**PORTABLE DVD** 

**PIAYER** 

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



This product contains a low power laser device

A WARNING: TO REDUCE THE RISK OF FLECTRIC SHOCK DO NOT REMOVE COVER (ORBACK).NOUSER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICEPERSONNEL WARNING:

DOLBY

CD-R/RW

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE DO NOT PLACE OBJECTS FILLED WITH LIQUIDS ON OR NEARTHIS UNIT. CALITION:

DANGER OF EXPLOSION IF BATTERY IS INCORRECTLY REPLACED, REPLACE ONLY WITHTHE SAME OR EQUIVALENTTYPE.



## \* SEE BOTTOM OF UNIT FOR GRAPHIC SYMBOLS

Do not use the unit in places which are extremely hot, cold, dusty, or humid.
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.
On Safety
When connections ... When connecting or disconnecting the AC adapter, 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 adapter.

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.

Rating Plate Location

The rating plate is located on the bottom of unit.

FCC Statements

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception,

which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

Consect 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.

### **WARNING:** Should any trouble occur, disconnect the AC adapter and refer servicing to a qualified technician. $\mathbf{\Lambda}$

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

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. 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.

# 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.

Reverse engineering or disassembly is prohibited

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 adapter 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.

E - 1

Important Note Before transporting the unit, remove any disc from the disc compartment.

Printed in China 811-137191-011