

MAGNASONIC®

For Customer Assistance Call:
1-800-663-5954

MDVD654

Compact Size DVD Player

Instruction Manual



Thank you for your purchase of this Magnasonic product. Please read this Instruction Manual carefully before using product this to ensure proper use. Keep this manual in a safe place for future reference.

www.magnasonic.ca

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FCC and Safety Information

CAUTION:

This unit employs a laser. To avoid possible eye injury, only qualified service personnel should remove the cover or attempt to service this device. Use of controls, adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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.

For DVD Players with 525p progressive scan output:

CONSUMERS SHOULD NOTE THAT NOT ALL HIGH DEFINITION TELEVISION SETS ARE FULLY COMPATIBLE WITH THIS PRODUCT AND MAY CAUSE ARTIFACTS TO BE DISPLAYED IN THE PICTURE. IN CASE OF 525 PROGRESSIVE SCAN PICTURE PROBLEMS, IT IS RECOMMENDED THAT THE USER SWITCH THE CONNECTION TO THE 'STANDARD DEFINITION' OUTPUT. IF THERE ARE QUESTIONS REGARDING OUR TV SET COMPATIBILITY WITH THIS MODEL 525p DVD PLAYER, PLEASE CONTACT 1-800-663-5954 FOR CUSTOMER SERVICE.

Since it is usual for DVD movies to be released at different times in different regions of the world, all players have region codes and discs can have an optional region code. If you load a disc of a different region code to your player, you will see the region code notice on the screen. The disc will not play, and should be unloaded.

(Region Code Icon:)



There are 6 regions (also called "locals"). Each DVD player and disc will be played in one region ONLY.

- 1: Canada, U.S., U.S. Territories
- 2: Japan, Europe, South Africa, Middle East (including Egypt)
- 3: Southeast Asia, East Asia (including Hong Kong)
- 4: Australia, New Zealand, Pacific Islands, Central America, Mexico, South America, Caribbean
- 5: Former Soviet Union, Indian Subcontinent, Africa (also North Korea, Mongolia)
- 6: China

Never make or change connections with the power switched on.

CAUTION VISIBLE AND INVISIBLE LASER RADIATION WHEN OPEN
AVOID EXPOSURE TO BEAM
(WARNING LOCATION: INSIDE ON LASER COVERSIELD)

CLASS 1 LASER PRODUCT
APPAREIL LASER DE CLASSE 1

Important Safety Instructions

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this **product** near water.
6. Clean only with a damp cloth.
7. Do not block any of the ventilation openings. Install in accordance with Magnasonic's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized-type plug. A polarized plug has two blades with one wider than the other. The wide blade is provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at the plug, convenience receptacles, and the point where they exit from the product.
11. Only use attachments/accessories specified by Magnasonic.
12. Use only with a cart, stand, tripod, bracket, or table specified by Magnasonic or sold with this product. When a cart is used, use caution when moving the cart/product combination to avoid injury from tip-over.
13. Unplug this product during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when this product has been damaged in any way; such as when the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the product, the product has been exposed to rain or moisture, does not operate normally, or has been dropped.



Outdoor use or wet location applications:

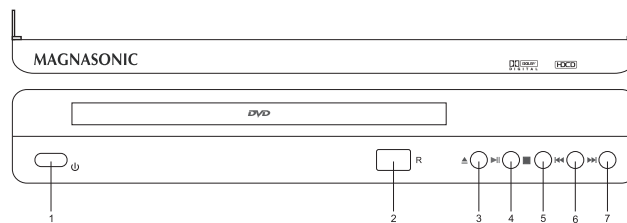
This product is not intended to be used outdoors. Do not use this product outdoors or expose this product to rain, moisture, or other liquids. Doing so may cause a risk of electric shock, or damage.

A Class II APPARATUS shall be permanently marked with the words "DOUBLE INSULATION" or "Double insulated" and "When servicing, use only identical replacement parts."

WARNING: To reduce the risk of fire or electric shock, do not expose this product to rain or moisture. Ensure the product will not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the product.

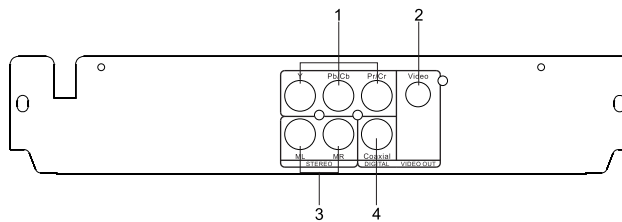
Panels

Front Panel



- | | |
|----------------------|----------------|
| 1. POWER BUTTON | 5. STOP BUTTON |
| 2. INFRARED SENSOR | 6. PREV BUTTON |
| 3. OPEN/CLOSE BUTTON | 7. NEXT BUTTON |
| 4. PLAY/PAUSE BUTTON | |

Back Panel



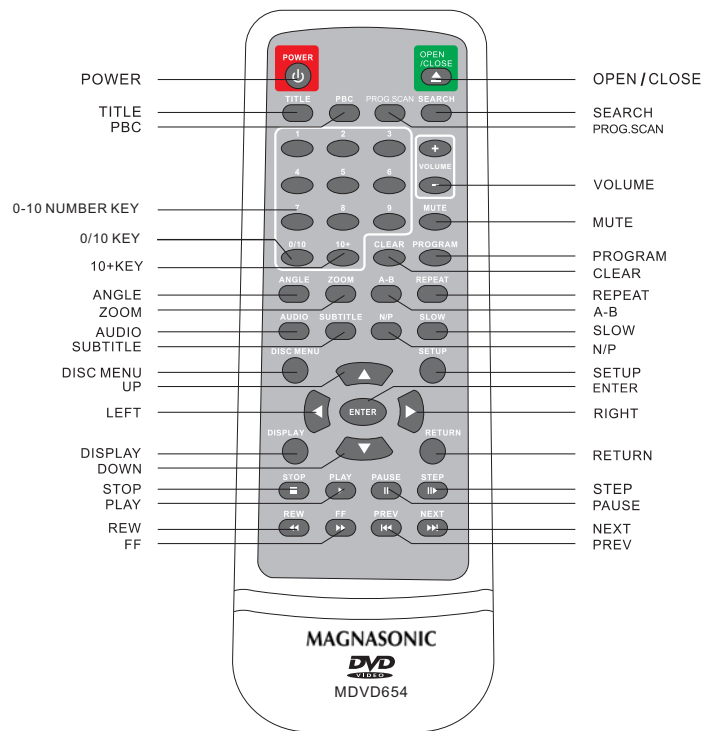
1. Y, Pb/Cb, Pr/Cr Component output jack
2. Video output jack
3. Left and Right output jack
4. Digital Coaxial output jack

Note:

Video Out Resolution:
- Component - 480p
- P-Scan - 1080p
- HD - selectable

Remote Control

Remote control

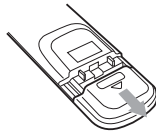


Remote Control Preparation

Inserting the batteries

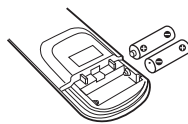
1

1. Open the cover.



2

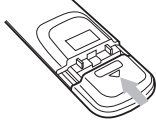
2. Insert 2 "AAA" size batteries



Make sure to match the "+" and "-" of the batteries with the marks inside the battery compartment.

3. Close the cover.

3



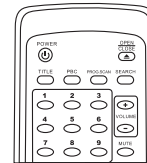
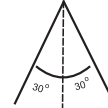
Notes:

Improper use of batteries may cause battery leakage and corrosion. To operate the remote control correctly, follow the instructions below:

- Do not insert the batteries in the wrong direction.
- Do not charge, heat, open, or short-circuit the batteries.
- Do not throw batteries into a fire.
- Do not leave dead batteries in the Remote Control.
- Do not use different types of batteries together, or mix old and new batteries.
- If you do not use the remote control for a long period of time, remove the batteries to avoid possible damage from battery corrosion.
- If the remote control does not function correctly or the operating range is reduced or limited substantially, replace all batteries with new ones.
- If battery leakage occurs, clean the battery compartment, then insert new ones.

Using the Remote Control

Point the remote control at the remote sensor.

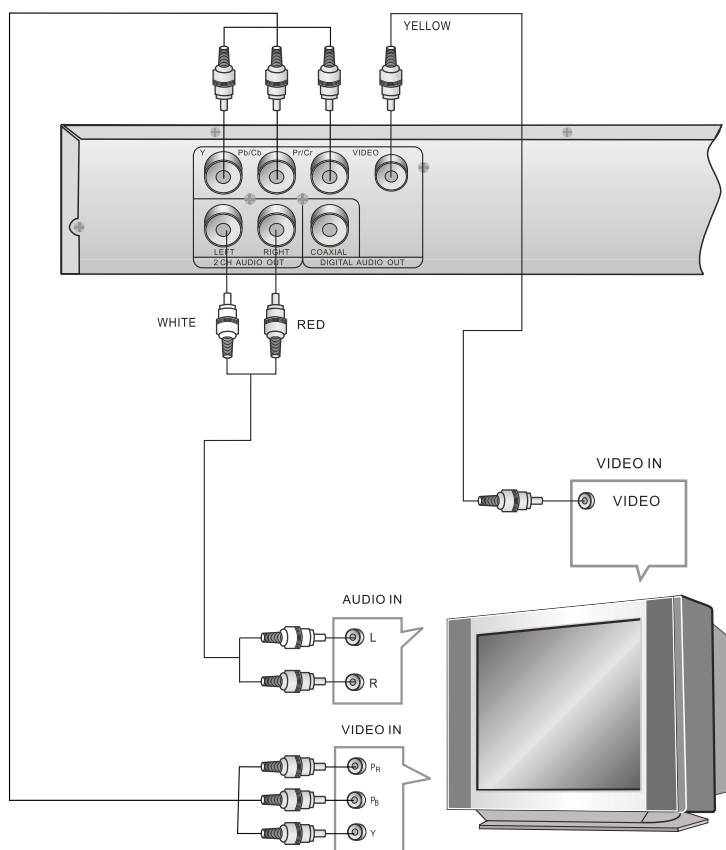


Note: Do not expose the remote sensor of this DVD Player to strong light sources, such as direct sunlight.

Notes:

- Point the remote control directly at the DVD player's remote sensor.
- Do not leave the remote control in an extremely hot or humid place.
- Do not spill water or put anything wet on the remote control.
- Battery life is on average 1 year normal conditions.

Connecting to a TV Set

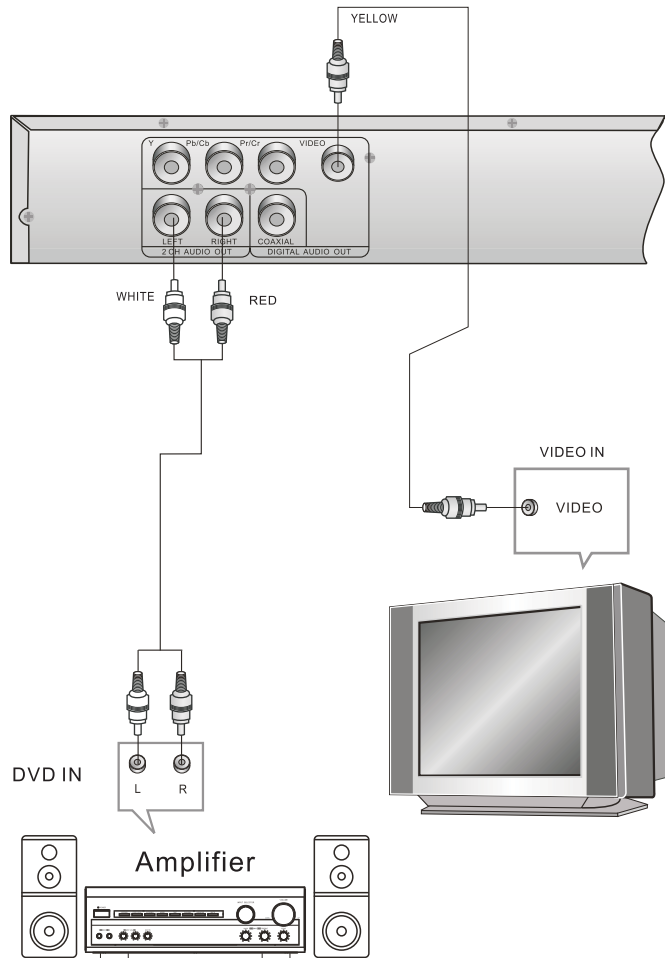


Notes:

There are two ways of connecting this DVD Player's AV output to the TV set:

1. Composite video cable and left/right audio cable.
2. Component video cable and left/right audio cable [set the (Video Type) to (Y, Pb, Pr)].

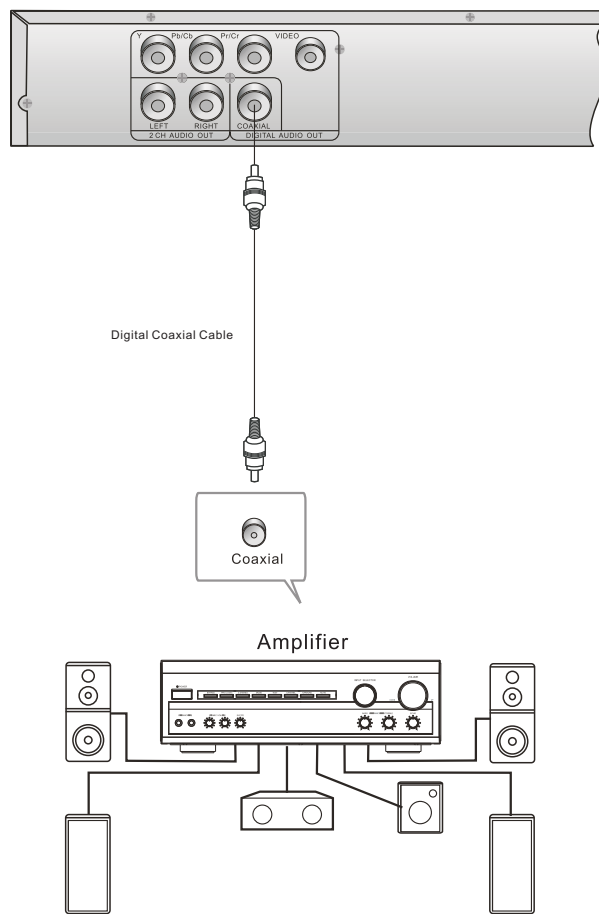
Connecting to an AV Amplifier with 2 Channel Analog Audio Input



Notes:

1. Set the TV to the AV input connected to the DVD player.
2. Set the amplifier to the AV input connected to the DVD player.

Connecting to an AV Amplifier with Digital Audio Input



Notes:

1. Select the Digital Coaxial Audio output.
2. Set the DVD player's audio out to **ALL** or **PCM** mode.
3. Set the amplifier to the AV input connected to the DVD player.

DVD Playback

Preparation

- Turn the TV set ON and select "Video" as the TV input.
- Turn the stereo system ON if the player has been connected to one.

Basic Playback

- 1** Press the **<POWER>** button once to turn the DVD player on.
- 2** Press the **<OPEN/CLOSE>** button to open the disc tray.
- 3** Place a disc into the tray.
Hold the disc without touching its surfaces, position it with the printed title side facing up, align it with the guides, and place it in its proper position.
- 4** Press the **<OPEN/CLOSE>** button.
 - The disc tray closes and the DVD player starts playback if the disc does not have a menu recorded on it.
 - If the disc has one or more titles recorded on it, a menu screen will appear on the TV screen.

<<NOTE>>

Proceed with steps 5 and 6 when a menu is available on the disc.

- 5** Press **<LEFT>** / **<RIGHT>** / **<UP>** / **<DOWN>** or the number button(s) to select the desired menu item.
To select a title, press the corresponding chapter number on the remote, 1-9 or 10+ and then 10-99

<<NOTE>>

To select a title, input the number, i.e. 1 for chapter 1, 10 for chapter 10, etc.

- 6** Press the **<ENTER>** button.
The DVD player will now start playback of the selected item.

Stopping Playback and Returning to The Menu Screen (If a Menu Screen is Available on The Disc)

Press the **<MENU>** button. The DVD player stops playback and then displays the menu screen for the disc.

After operation:

When the DVD player is not in use, remove the disc and press the **<POWER>** button on the remote control to put the player in stand-by mode (OFF). When in stand-by mode, the power indicator on the DVD player turns red.

<<NOTE>>

- The disc continues to rotate while the menu is displayed even after the player has finished playing a particular disc. When no further selections are to be played, be sure to press the STOP button to clear the menu screen.
- If the disc is placed upside down (and it is a single sided disc), the player will display "NO DISC" on the screen.

<<For your reference>>

- When the  icon appears, while a button is being operated, it means that the corresponding operation is not allowed by the disc.

DVD Playback (Continued)

Stopping Playback

To stop playback, press the **<STOP>** button.

Fast Forward and Rewind

Press the **<REW>** or **<FF>** buttons to Rewind or Fast Forward during playback.

- Normal playback is resumed when you press the **<PLAY>** button.
- The speed of advance (▶ x2, ▶ x4, ▶ x8, ▶ x16 and ▶ x32) or reverse (◀ x2, ◀ x4, ◀ x8, ◀ x16 and ◀ x32) changes for each press of the **<FF>** or **<RWD>** button.

Skipping Ahead or Backwards through Chapters

You can skip ahead or backwards through chapters.

Skipping Ahead

Press the **<NEXT>** button during playback.

This will skip a chapter each time you press the button.

Skipping Backwards

Press the **<PREV>** button during playback.

When you press the button once midway through a chapter, this DVD player returns to the beginning of the chapter being played. The player skips a chapter each time you press the button.

Still Picture (PAUSE)

Press the **<PAUSE>** button

The screen will become still (paused).

To return to normal playback

Press the **<PLAY>** button.

Frame Advance (STEP)

Press the **<STEP>** button during playback.

The disc is advanced by one frame each time you press the button.

To return to normal playback.

Press the **<PLAY>** button.

Slow-Motion Playback

Press the **<SLOW>** button during playback.

The playback speed changes (▶ 1/2, ▶ 1/4, ▶ 1/8, ▶ 1/16 and ▶ 1/32) each time you press the SLOW button.

To return to normal playback

Press the **<PLAY>** button.

Note: The sound is muted while in Slow-Motion playback.

Direct Selection of Scenes

Selecting Scenes by Time

- 1** Press the **<SEARCH>** button during playback.
- 2** Press the **<RIGHT>** button to move the cursor to the time box.
Press the **<SEARCH>** button to see other information (Time stamp, chapter, etc.).
- 3** Press the **<ENTER>** button and the time box will turn yellow.
- 4** Press the number button(s) to specify the starting position.

Example:


To locate "01 hr. 50 min. 00 sec.", press "0", "1", "5", "0", "0" and "0".

- 5** Press the **<PLAY>** button
The DVD player starts playback from the specified position.

To return to normal playback
Press the **<SEARCH>** button until the time box disappears.

- Some discs may not start from the specified position even when the steps above have been performed correctly.

<<For your reference>>

- When the  icon appears, while a button is being operated, it means that the corresponding operation is not allowed by the disc.
- To exit the scene selection screen, press the **<SEARCH>** button until the time box turns white.

Repeat Playback

Repeat Viewing

- 1 Press the <REPEAT> button during playback to perform this function.

The repeat box will appear in the top right corner of the screen with four available repeat options to select:

Chapter: Repeat chapter

Title: Repeat title

Disc: Repeat disc

Off: Repeat cancelled

To return to normal playback

Press the <REPEAT> button until the box disappears.

<<NOTE>>

- Repeat playback works only with discs that have an elapsed playing time which will appear on the display during playback.
- Repeat playback may not work correctly with some DVDs.

Repeating Sections Between Two Specific Points (A-B Repeat)

- 1 Press the <A-B> button during playback at the point where repeat play is to start (A).

"Repeat A" appears on the right corner of the screen.

- 2 Press the <A-B> button again at the point where repeat play is to end (B).

"Repeat A-B" appears on the right corner of the screen. Repeat playback of points A to B starts playback.

To return to normal playback

Press the <A-B> button until "Off" appears.

Note:

When the DVD Player is playing an MP3 disc, this feature will not function.

Convenient Functions

Displaying the Information of the Scene

During DVD playback, press the <TITLE> button and the selection of the DVD will appear. Use the <LEFT>/<RIGHT>/<UP>/<DOWN> buttons to move the selection mark to the desired menu. Then press the <ENTER> or <PLAY> buttons to confirm the selected content. (This may lead to a submenu, in which case use the previous buttons to make a selection.

Note: This function depends on the menu properties of the disc. Some discs do not have menus.

Displaying a Scene with the Zoom Function

The ZOOM function enables you to take a closer look at the scene while you are watching a movie.

- 1 Press the <ZOOM> button during playback, a zoom window box will appear on the top right side of the screen.
- 2 Press the <ZOOM> button repeatedly to see the scene in difference sizes.
- 3 Press the <LEFT>/<RIGHT>/<UP>/<DOWN> buttons to select your preferred scene using the zoom function.
To return to normal playback
Press the <ZOOM> button repeatedly until the zoom window box disappears.

Viewing From Another Angle

Some DVD discs may contain scenes which have been shot simultaneously from a number of different angles. For these discs, the same scenes can be viewed from each of these different angles using the <ANGLE> button. (The recorded angles vary depending on the disc programming).

- 1 Press the <ANGLE> button during playback, the angle window box will appear on the left side of the screen.
Press the <ANGLE> button again to view different angles.

To return to normal playback
Press the <ANGLE> button repeatedly until the angle window box disappears.

<<NOTE>>

- ANGLE will only function on discs where different angles have been recorded.
- The viewing angles are shown on the player's display where you can select one for viewing.

Convenient Functions (Continued)

Using the MENU Function

- 1** Press the **<MENU>** button.
A DVD menu will appear displaying options currently available for selection. You may now select one of the options available.
- 2** Press the **<LEFT>/<RIGHT>/<UP>/<DOWN>** buttons or the number button(s) to select the preferred item.

<<NOTE>>:

The menu options vary depending on the discs being played.

To Mute the DVD Player

In some cases, you may wish to mute this DVD player. This player provides a MUTE function for your convenience.

- 1** Press the **<MUTE>** button during playback and a MUTE icon will appear in the left corner of the screen.
- 2** When the MUTE icon appears on the screen, this DVD player has been muted and no sound will be heard from your speakers. To resume the sound, press the **<MUTE>** button again.

Convenient Functions (Continued)

Playing Picture CDs and JPEG picture CDs

This DVD Player can play CD's and JPEG Pictures on your television.

Basic Playback

Load a picture CD into the tray.

After a few seconds, the player will automatically play your pictures in a slide show.

Zoom

- 1** Press the **<ZOOM>** button repeatedly to view the pictures in different sizes. There are five sizes to select: 25%, 50%, 100%, 150% and 200%.
- 2** Press the **<LEFT>/<RIGHT>/<UP>/<DOWN>** buttons to view different parts of the picture in zoom mode.
- 3** Press the **<NEXT>** or **<PREV>** buttons to scroll between pictures.

Pause, Next and Prev.

- 1** Press the **<PAUSE>** button to the slide show.

To resume the slide show.
Press the **<PLAY>** button again.
- 2** Press **<NEXT>** or **<PREV>** to scroll between pictures.

Rotating

- 1** When the picture is paused, Press the **<LEFT>/<RIGHT>/<UP>/<DOWN>** buttons to rotate the picture by 90 degrees.

Language Setup

NOTE: Please refer to the OSD instructions to perform the following setting instructions.

On Screen Display (OSD) Language Setting: Allows you to set various languages for the on screen display.

DVD Menu Language Setting: You can select a language that has been recorded on the disc menu.

AUDIO Soundtrack Language Selection [DVD]: You can select a preferred soundtrack language that has been recorded on the DVD.

SUBTITLE Language Selection [DVD]: You can select a language to be displayed in subtitles that has been recorded on the DVD.

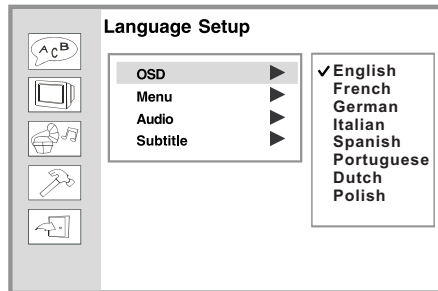
- 1 Press the <SETUP> button while no DVD is currently being played.
- 2 Press the <UP>/<DOWN> button to select "Language Setup", and then press the <ENTER> button.
- 3 Press the <UP>/<DOWN> button to select "OSD", and then press the <ENTER> button.
- 4 Press the <UP>/<DOWN> button to select the preferred language.
- 5 Press the <ENTER> button.

*To return to the SETUP MENU screen

---Press the <LEFT> button.

*To finish the setup operation

---Press the <SETUP> button to exit or select EXIT from the SETUP MENU screen.



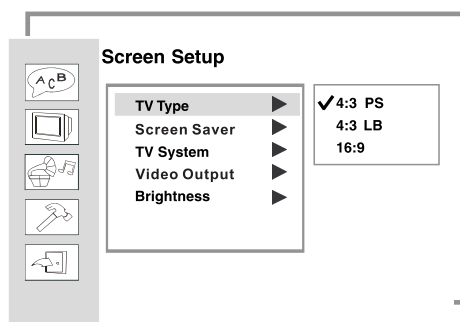
<p>OSD ⇨</p> <ul style="list-style-type: none"> English French German Italian Spanish Portuguese Dutch Polish 	<p>Audio ⇨</p> <ul style="list-style-type: none"> English Chinese Japanese French German Italian Spanish Portuguese 	<ul style="list-style-type: none"> Hindi Thai Russian Korean Others 	
<p>Menu ⇨</p> <ul style="list-style-type: none"> English Chinese Japanese French German Italian Spanish Portuguese 	<ul style="list-style-type: none"> Hindi Thai Russian Korean Others 	<p>Subtitle ⇨</p> <ul style="list-style-type: none"> English Chinese Japanese French German Italian Spanish Portuguese 	<ul style="list-style-type: none"> Hindi Thai Russian Korean Others

Screen Setup

TV Type Setting

The type of TV set (4:3 or 16:9) connected to this DVD player can be selected.

- 1 Press the **<SETUP>** button while no DVD is currently playing.
- 2 Press the **<UP>/<DOWN>** button to select **"Screen Setup"**, then press the **<ENTER>** button.
- 3 Press the **<UP>/<DOWN>** button to select **"TV Type"**, then press the **<ENTER>** button.
- 4 Press the **<UP>/<DOWN>** button to select the preferred TV display.
- 5 Press the **<ENTER>** button.



*To return to the SETUP MENU screen

---Press the **<LEFT>** button.

*To finish the setup operation

---Press the **<SETUP>** button to exit or select EXIT from the SETUP MENU screen.

4:3 Pan Scan

Select **4:3 PS** for a conventional size TV set. Video material formatted in the pan & scan style has the left and right edges trimmed.



4:3 Letter Box

Select **4:3 LB** for a conventional size TV set. Black bands appear at top and bottom of screen (letter-box style).



16:9 Wide

Select **16:9** for a wide-screen TV set. Played in "FULL" size.

- Setting the wide-screen TV to "FULL" mode is also necessary.
- Wide or full screen shows the complete viewing display of the video source. No edges have been cropped to fit the display.



Screen Setup

TV System Setting: The DVD player provides "PAL", "NTSC" and "AUTO" settings for your selection. When connecting the DVD player to your TV, set the "TV SYSTEM" from the on-screen display to the format that is compatible with your TV's system. Set to "AUTO" if your system is a multi-region TV system that supports both PAL and NTSC.

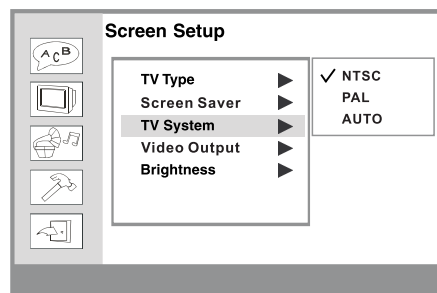
- 1 Press the **<SETUP>** button while no DVD is currently playing.
- 2 Press the **<UP>/<DOWN>** button to select "**Screen Setup**", then press the **<ENTER>** button.
- 3 Press the **<UP>/<DOWN>** button to select "**TV System**", then press the **<ENTER>** button.
- 4 Press the **<UP>/<DOWN>** button to select the appropriate setting.
- 5 Press the **<ENTER>** button.

*To return to the SETUP MENU screen

---Press the **<LEFT>** button.

*To finish the setup operation

---Press the **<SETUP>** button to exit or select EXIT from the SETUP MENU screen.



Screen Setup

Video Output: Supports Component Video (YPbPr)

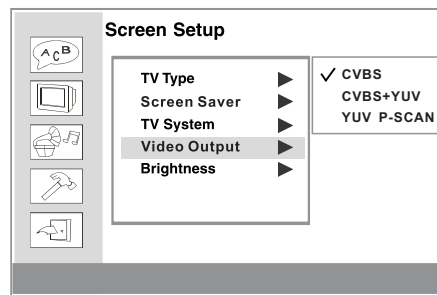
- 1 Press the **<SETUP>** button while no DVD is currently playing.
- 2 Press the **<UP>/<DOWN>** button to select "Screen Setup", then press the **<ENTER>** button.
- 3 Press the **<UP>/<DOWN>** button to select "TV System", then press the **<ENTER>** button.
- 4 Press the **<UP>/<DOWN>** button to select the appropriate setting.
- 5 Press the **<ENTER>** button.

*To return to the SETUP MENU screen

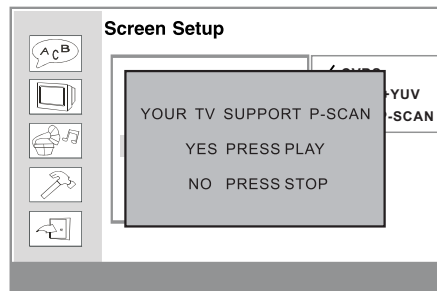
---Press the **<LEFT>** button.

*To finish the setup operation

---Press the **<SETUP>** button to exit or select EXIT from the SETUP MENU screen.



If your TV supports (YUV), you can select this setting to obtain a better picture.
If the DVD Player is currently not in [P-SCAN] mode, a dialog box appears letting you choose to select [P-SCAN] Yes or No.



You must make sure that the current TV supports the Progressive scan [P-SCAN] function. You must also make sure the connections used to connect the player to the TV are proper connections capable of the progressive scan function.

Screen Setup

Brightness Setting: You can manually adjust the brightness of the screen.

- 1 Press the **<SETUP>** button while no DVD is currently playing.
- 2 Press the **<UP>/<DOWN>** button to select "Screen Setup", then press the **<ENTER>** button.
- 3 Press the **<UP>/<DOWN>** button to select "TV System", then press the **<ENTER>** button.
- 4 Press the **<UP>/<DOWN>** button to select the appropriate setting.
- 5 Press the **<ENTER>** button.

*To return to the SETUP MENU screen

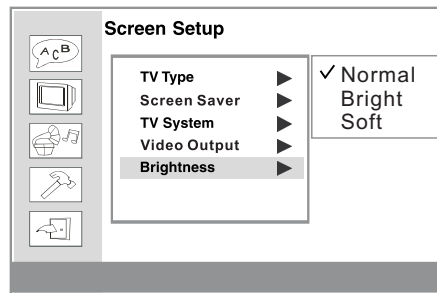
---Press the **<LEFT>** button.

*To finish the setup operation

---Press the **<SETUP>** button to exit or select EXIT from the SETUP MENU screen.

Brightness

There are 3 levels of brightness. [NORMAL], [BRIGHT], or [SOFT].

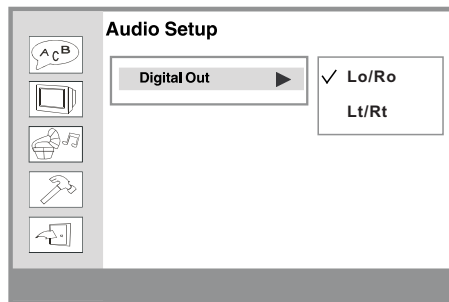


Audio Setup

Digital Out Setting

This DVD player provides three options, "SPDIF/PCM", "SPDIF/RAW" and "Off" for the digital out setting.

- 1 Press the **<SETUP>** button in the stop mode.
- 2 Press the **<UP>/<DOWN>** button to select "**Audio Setup**", and then press the **<ENTER>** button.
- 3 Press the **<UP>/<DOWN>** button to select "**Digital Out**", and then press the **<ENTER>** button.
- 4 Press the **<UP>/<DOWN>** button to select the preferred digital out setting.
- 5 Press the **<ENTER>** button.



*To return to the SETUP MENU screen

---Press the **<LEFT>** button.

*To finish the setup operation

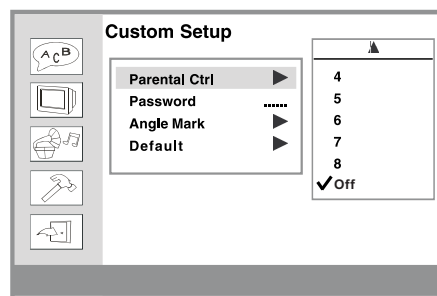
---Press the **<SETUP>** button to exit or select EXIT from the SETUP MENU screen.

Custom Setup

Parental Control Setting [DVD]

A built-in parental control setting enables you to lock videos that you do not want children to view. For example, setting the rating limit to PG-13 will prevent the unit from playing videos rated R, NC-17 or X unless the correct password is entered.

- 1 Press the **<SETUP>** button while no DVD is currently playing.
- 2 Press the **<UP>/<DOWN>** button to select "**Custom Setup**", then press the **<ENTER>** button.
- 3 Press the **<UP>/<DOWN>** button to select "**Parental Ctrl**", then press the **<ENTER>** button.
- 4 Enter a 4-digit password before selecting ratings and press the **<ENTER>** button.
Factory pre-set password: 0000
You need to enter "0000" to set the rating when using this DVD Player for the first time.
- 5 Press the **<UP>/<DOWN>** buttons to select the preferred rating.
- 6 Press the **<ENTER>** button.



<< Rating Explanations >>:

1. Only titles with a parental control setting of 1 or less are allowed to play
2. Only titles with a parental control setting of 2 or less are allowed to play
3. Only titles with a parental control setting of 3 or less are allowed to play
4. Only titles with a parental control setting of 4 or less are allowed to play
5. Only titles with a parental control setting of 5 or less are allowed to play
6. Only titles with a parental control setting of 6 or less are allowed to play
7. Only titles with a parental control setting of 7 or less are allowed to play
8. Allow any title to play (factory default).

*To return to the SETUP MENU screen

---Press the **<LEFT>** button.

*To finish the setup operation

---Press the **<SETUP>** button to exit or select EXIT from the SETUP MENU screen.

<<For your reference>>:

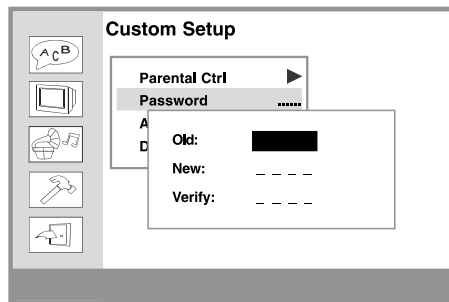
- You can use the parental control lock ONLY with DVD discs featured with the parental lock function.
- Please keep in mind that discs not encoded with rating lock protection will play regardless of rating and content.

Custom Setup (Continued)

Password Setting [DVD]

You can change the password on this DVD player.

- 1 Press the **<SETUP>** button while no DVD is currently playing.
- 2 Press the **<UP>/<DOWN>** button to select "Custom Setup", then press the **<ENTER>** button.
- 3 Press the **<UP>/<DOWN>** button to select "Password", then press the **<ENTER>** button.
- 4 Enter your old password and then press the **<ENTER>** button.
(Factory pre-set password: 0000)
- 5 Enter your new password and then press the **<ENTER>** button.
- 6 Re-enter your password to verify it and then press the **<ENTER>** button.




*To return to the SETUP MENU screen

---Press the **<LEFT>** button.

*To finish the setup operation

---Press the **<SETUP>** button to exit or select EXIT from the SETUP MENU screen.

Custom Setup (Continued)

Angle Mark Setting [DVD]: You can choose to display or hide the angle mark  on the screen.

Default Setting: You may re-set the previous settings in CUSTOM SETUP to the default setting.

- 1 Press the **<SETUP>** button while no DVD is currently playing.
- 2 Press the **<UP>/<DOWN>** button to select "**Custom Setup**", then press the **<ENTER>** button.
- 3 Press the **<UP>/<DOWN>** button to select "**Angle Mark**", then press the **<ENTER>** button.
- 4 Press the **<UP>/<DOWN>** button to select "**On**" or "**Off**", then press the **<ENTER>** button.

*To return to the SETUP MENU screen

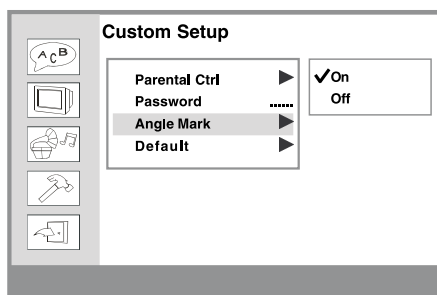
--Press the **<LEFT>** button.

*To finish the setup operation

--Press the **<SETUP>** button to exit or select EXIT from the SETUP MENU screen.

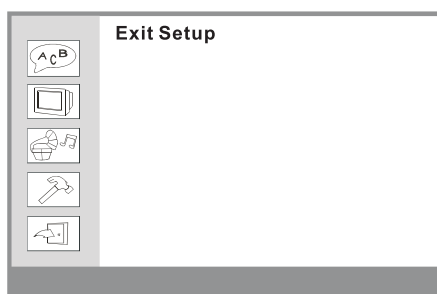
<< NOTE >>:

- Pressing the **<ANGLE>** button will change camera angles for movies that support this feature regardless of whether the ANGLE MARK feature is "On" or "Off".



Angle Mark ⇨ On
Off

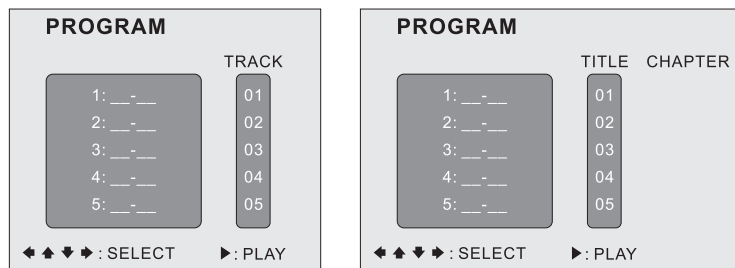
Default ⇨ Read



--Press the **<SETUP>** button to exit or select EXIT from the SETUP MENU screen.

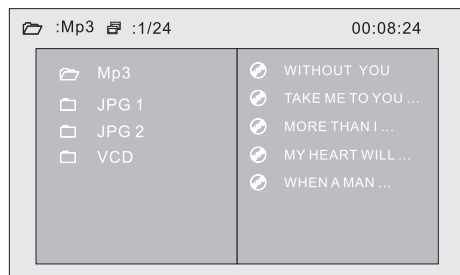
Program Play

This function can set a play order when playing a DVD. If the DVD player is set in the PBC/Navigation ON mode, then it will display "invalid". If it is in PBC/Navigation OFF mode, then it will display the screen below.



Use the number keys and the UP/DOWN/LEFT/RIGHT buttons to select the title or chapter you wish to put into the play order. After inputting your selections, press PLAY to begin the sequence of your play order.

NOTE: The maximum number of tracks you can set for the player order is 20.



In Program Mode, the selected file will show a yellow background and reversed text colour. You can select the song or picture you want. For example: user selects test_5_01 test_5_03, and test_5_06 (three files). This DVD Player will play only the three files selected.

To select a file, press ► to add it to the program list. The DVD Player will outline your selection with a red rectangle. If you want to remove a file from your selection, then move the cursor to the file you wish to remove and press ► again. The file you selected will be removed from the play list.

When you want to play the selected files in Program Mode, press the ► button and then press the ► button again to play.

When you want to know which files have been selected, and delete files that have been selected. Move the cursor to your list in the Program Mode, and press the ► button to enter the Program List. The buttons below the List become Delete All and Return. Press the ► button to edit and delete.

OTHER

If you have any questions, please consult the troubleshooting guide below before contacting technical support.

NO PICTURE OR SOUND

- Ensure the power button is on.
- Ensure the power outlet is operational.
- Ensure the power cord is not damaged.
- Ensure the power plug is connected firmly to the outlet.

PICTURE BUT NO SOUND

- Ensure the audio jacks are securely connected.
- Ensure the audio connector is not damaged.
- Ensure the volume is turned up in the VOL/CH setup.
- Ensure you have set the player's AUDIO settings correctly.
- Ensure you have selected the correct AV input for your TV.
- Ensure the audio is not set to mute.

SOUND BUT NO PICTURE

- Ensure the video jacks are securely connected.
- Ensure you have selected the correct AV input for your TV.
- Ensure the video connector is not damaged.
- Ensure you have set the player's VIDEO settings correctly.

POOR PICTURE OR SOUND

- Ensure you have set the player's AUDIO settings correctly.
- Ensure the disc is not scratched or stained.
- Ensure the AV connector or the output terminal is not damaged.

"BAD DISC" DISPLAYED

- Ensure the disc is not warped, damaged or deformed.
- Ensure the disc is not badly stained or damaged.
- Ensure the disc format is compatible with the player.
- Please check whether you have placed a software CD into the player. If not, please restart the player.

REMOTE NOT WORKING

- Ensure the remote batteries are working.
- Point the remote control directly at the player's IR sensor.
- Remove any obstacles between the remote and the IR sensor.

UNIT NOT WORKING

- Turn off the power, and then turn it on again.

"NO DISC" DISPLAYED

- Ensure the disc is settled securely on the tray.
- Ensure the disc is not upside down.
- Ensure the disc is not distorted, stained or scratched.

Specifications

Other

Power Requirements: 120V ~60Hz

Power Consumption: 15W

Video Standard: NTSC/PAL/AUTO

Unit Weight: 3.1Lbs(1.4kg)

[Accessories]

Video/Audio Cable x 1

Remote Control x 1

User's Manual x 1

AAA Battery x 2

Specifications are subject to change without notice.
Weight and dimensions are approximate.

Video out

Video out: 1.0V(p-p)/75 Ω , sync, negative polarity, RCA pin Jack x 1

Audio out

2 channel out: 1.85V(rms)/10k Ω , RCA pin Jack(L,R) x 2

Coaxial out: 0.5V(p-p)/75 Ω , RCA pin Jack x 1

Frequency response: 20Hz to 20kHz

S/N ratio: >90dB

Total harmonic distortion: < 0.05%

WARRANTY

MAGNASONIC® WARRANTY Consumer Electronics, Home Appliances and Home Office Products

Thank you for choosing MAGNASONIC®!

SYNNEX Canada Limited gives the following express warranty to the original consumer purchaser or gift recipient for this MAGNASONIC product, when shipped in its original container and sold or distributed in Canada by SYNNEX Canada Limited or by an Authorized MAGNASONIC Dealer:

SYNNEX Canada Limited warrants that this product is free, under normal use and maintenance, from any defects in material and workmanship. If any such defects should be found in this product within the applicable warranty period, SYNNEX Canada Limited shall, at its option, repair or replace the product as specified herein. Replacement parts furnished in connection with this warranty shall be warranted for a period equal to the unexpired portion of the original equipment warranty.

This warranty shall not apply to:

- a. Any defects caused or repairs required as a result of abusive operation, negligence, accident, improper installation or inappropriate use as outlined in the owner's manual.
- b. Any MAGNASONIC product tampered with, modified, adjusted or repaired by any party other than SYNNEX Canada Limited or MAGNASONIC's Authorized Service Centres.
- c. Damage caused or repairs required as a result of the use with items not specified or approved by SYNNEX Canada Limited, including but not limited to head cleaning tapes and chemical cleaning agents.
- d. Any replacement of accessories, glassware, consumable or peripheral items required through normal use of the product including but not limited to earphones, remote controls, AC adapters, batteries, temperature probe, stylus, trays, filters, cables, paper, cabinet, cabinet parts, knobs, buttons, baskets, stands, shelves, cookware and cooking utensils.
- e. Any cosmetic damage to the surface or exterior that has been defaced or caused by normal wear and tear.
- f. Any damage caused by external or environmental conditions, including but not limited to transmission line/power line voltage or liquid spillage.
- g. Any product received without appropriate model, serial number and CSA/cUL/cULus/cETL/cETLus markings.
- h. Any products used for rental or commercial purposes.
- i. Any installation, setup and/or programming charges.

Should this MAGNASONIC product fail to operate during the warranty period, warranty service may be obtained upon delivery of the MAGNASONIC product together with proof of purchase and a copy of this LIMITED WARRANTY statement to an Authorized MAGNASONIC Service Centre. In-home warranty service may be provided at SYNNEX Canada Limited's discretion on any MAGNASONIC television with the screen size of 27" or larger. This warranty constitutes the entire express warranty granted by SYNNEX Canada Limited and no other dealer, service centre or their agent or employee is authorized to extend, enlarge or transfer this warranty on behalf of SYNNEX Canada Limited. To the extent the law permits, SYNNEX Canada Limited disclaims any and all liability for direct or indirect damages or losses or for any incidental, special or consequential damages or loss of profits resulting from a defect in material or workmanship relating to the product, including damages for the loss of time or use of this MAGNASONIC product or the loss of information. The purchaser will be responsible for any removal, reinstallation, transportation and insurance costs incurred. Correction of defects, in the manner and period of time described herein, constitute complete fulfillment of all obligations and responsibilities of SYNNEX Canada Limited to the purchaser with respect to the product and shall constitute full satisfaction of all claims, whether based on contract, negligence, strict liability or otherwise.

CARRY-IN PARTS & LABOUR WARRANTY PERIODS:

- Audio Products: 1 Year (Remote Control, if applicable 90 Days)
 - DVD Products: 1 Year (Remote Control 90 Days)
 - LCD & Plasma Display TV: 1 Year (Remote Control 90 Days)
 - Television Products: 1 Year (Remote Control 90 Days)
 - VCR Products: 1 Year (Remote Control 90 Days, Video Heads 6 Months)
 - Home Appliances: 1 Year
 - Microwave Magnetron parts only additional 3 Years
 - Refrigerator / Freezer Compressor parts only, additional 4 years
 - Heating / Cooling & Humidification Products: 1 Year (Remote Control 90 Days)
 - Compressor parts only (if applicable), additional 4 years
 - Home Office: 1 Year

To obtain the name and address of the nearest Authorized MAGNASONIC Service Centre or for more information on this warranty

- Visit www.magnasonic.ca

- Mail your inquiry to

SYNNEX Canada Limited
MAGNASONIC Customer Service
200 Ronson Drive, Toronto, ON M9W 5Z9; or
- Call toll free 1-800-663-5954, Monday to Friday 9:00am - 5:00pm Eastern Time.

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