

1080p UPCONVERTING HDMI DVD PLAYER



DVD3300



WARNINGS

- · To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.
- To reduce the risk of electric shock, do not open the cabinet. No user serviceable parts are inside. Refer servicing to qualified personnel.
- This appliance uses a Laser System. To prevent direct exposure to the laser beam do not open the cabinet. Visible and invisible laser radiation is present when the cabinet is open. Avoid direct exposure and do not stare into the beam.
- Batteries should not be exposed to excessive heat such as direct sunlight, fire, or other heat sources.
- Caution: Do not expose this appliance to dripping or splashing liquids. Do not put objects filled with liquid, such as vases on
 or near the appliance.
- Caution: To turn this appliance off completely, the POWER cord must be unplugged from the wall outlet. The power cord must be easily accessible at all times.



THE LIGHTNING FLASH WITH ARROWHEAD SYMBOL, WITHIN AN EQUILATERAL TRIANGLE, IS INTENDED TO ALERT THE USER TO THE PRESENCE OF NON-INSULATED "DANGEROUS VOLTAGE" WITHIN THE PRODUCT'S ENCLOSURE THAT MAY BE OF SUFFICIENT MAGNITUDE TO CONSTITUTE A RISK OF ELECTRIC SHOCK TO PERSONS.

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE FRONT OR REAR COVER. NO USER SERVICEABLE PARTS ARE INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



THE EXCLAMATION POINT WITHIN AN EQUILATERAL TRIANGLE IS INTENDED TO ALERT THE USER TO THE PRESENCE OF IMPORTANT OPERATING AND MAINTENANCE (SERVICING) INSTRUCTIONS IN THE LITERATURE ACCOMPANYING THE APPLIANCE.

FCC WARNINGS

WARNING: Changes or modifications to this unit not expressly approved in this manual could void the user's authority to operate the equipment.

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.

IMPORTANT SAFETY INSTRUCTIONS

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

QUICK GUIDE FOR HDMI FUNCTION

- 1. Please check to see if your TV set has a HDMI video input.
- 2. If your TV set has a HDMI video input then connect the DVD player to the TV set using an HDMI cable (not included). Switch on the DVD player and TV set. The DVD Player output will automatically be adjusted from the default video output of 480i to a higher-resolution setting to match that of your TV screen, 720p, 1080i, or 1080p. The TV screen will now show the "ETEC" logo. Press the HDMI button on the remote control of the DVD player and you can change the high-resolution setting of the DVD player to, 720p, 1080i, or 1080p. Once the high-resolution setting of the DVD player changed, the high-resolution setting on the TV screen image is automatically changed.

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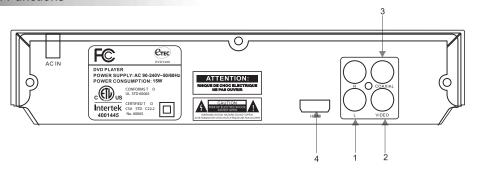
FRONT AND BACK PANELS

Front Panel Functions



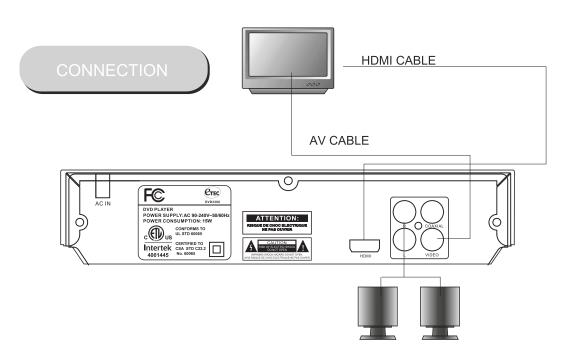
- 1.LED DISPLAY
- 2.REMOTE CONTROL SENSOR
- 3.OPEN / CLOSE
- 4.PLAY / PAUSE
- 5.STOP
- 6.POWER

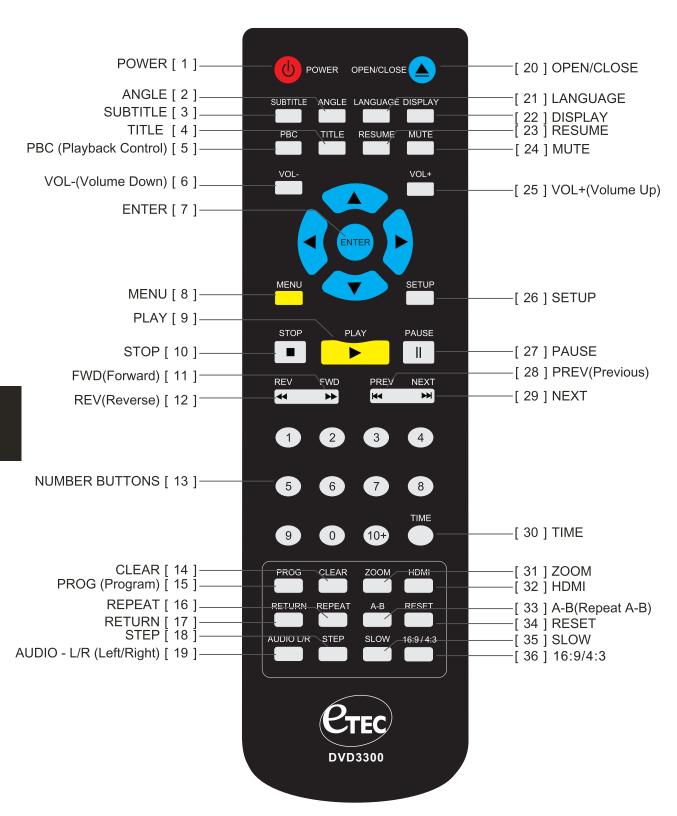
Back Panel Functions



AUDIO output
 use to connect both the
 right and left channels

2.VIDEO output 3.COAXIAL output 4.HDMI connector





OPERATING THE REMOTE CONTROL

Battery Installation

- 1. Push down and out on the battery compartment cover to remove it.
- 2. Insert the two "AAA" batteries into the battery compartment of the remote control, making sure the + and signs on the batteries and the inside of the battery compartment match up.
- 3. Replace the battery compartment cover.

Notes:

Do not mix batteries from different manufacturers, or old with new.

If the remote control will not be used for an extended period of time, remove the batteries to prevent damage-causing corrosion.

Remove the dead batteries immediately to prevent damage-causing corrosion.

If battery leakage occurs, wipe the battery liquid from inside the battery compartment, and then replace both batteries.

Always replace both batteries at the same time, using new, fully charged batteries.

The life expectancy of batteries may vary depending on amount of use.

Using the Remote Control

Point the remote control at the remote sensor on the DVD receiver. When the signal is received from the remote, the unit will function accordingly.

The remote will operate up to approximately 16' from the remote sensor at an angle of around 30' in each direction.

Notes:

Do not direct the remote sensor toward any light source, such as direct sunlight or strong fluorescent light as it may cause the unit not to operate correctly.

When other remote controls are used nearby or when the remote is used near equipment using infrared rays, interference may occur.

Placing an object on the remote control may cause it to inadvertently depress a button, changing a function and shortening battery life.

Do not cover the front of the DVD receiver with tinted glass, as it may cause interference with normal operation of the controller.

Make sure there is no solid objects between the remote control and the remote sensor. This could prevent the unit from receiving the signal.

Do not spill water or put wet items on the remote control.



BATTERIES

INCORRECT USE OF BATTERIES MAY CAUSE THEM TO LEAK, CORRODE, OR EX-PLODE.

Turn on the TV set and select the A/V mode.

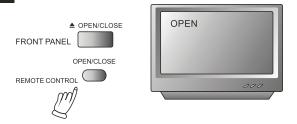
1. Press the **POWER** button on front panel, DISC LOADING appears on screen.



If there is no disc in the player, NO DISC will show on the screen



2. Press the **OPEN / CLOSE** button. The disc tray will open.

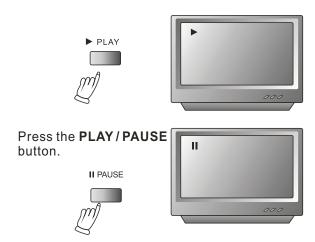


- 3. Place the disc on the disc tray, be sure content (Wide-screen, Full-screen) side is face down on the tray.
- 4. Press **OPEN / CLOSE** button to close the tray. The disc tray will close and the disc type will appear in the upper-left-hand corner of the screen. Once the player has read the disc, the unit automatically will begin playback.

Note:

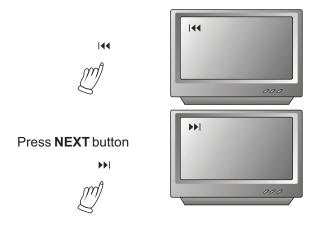
It is possible to damage a disc if it is not placed correctly on the guides in the disc tray. This may also cause the DVD player to malfunction. Do not force or place anything other than a 5" DVD or CD onto the disc tray.

Never move the DVD player during playback, as this may cause damage to the disc as well as the player. To open and close the disc tray, only use the **OPEN / CLOSE** key found on both the remote control and on the unit's front panel.

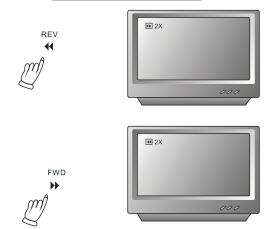


5. PREV / NEXT playback

Press the **PREV** or **NEXT** buttons to play the previous or next track. To resume normal playback, press **PLAY / PAUSE** button



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To activate either function, simply press the **FWD** or **REV** buttons on the remote.

The speed changes each time the button is presse. To resume normal playback, press the **PLAY / PAUSE** button.

Stop playback

- 1. Press the **STOP** button to end the function and the TV screen will show the Stop icon. With some disc formats like DVD, the player can recall the place in the movie where Stop was pressed, and resume play from that location.
- 2. Press **PLAY / PAUSE** to resume playback from the location where the disc was stopped or from the beginning of the disc.
- 3. Press **STOP** twice to stop completely.



Slow Motion

This DVD player has the ability to play discs in slow motion in either forward or reverse direction. Each time the **SLOW** button is pressed, the forward speed will slow to 1/2 speed, to 1/4, to 1/8, to 1/16, and back to normal. In reverse, the speed will also slow from 1/2 speed, to 1/4, to 1/8, to 1/16, and back to normal. To resume normal playback at anytime, press the **PLAY / PAUSE** button.



Screen Display

While a disc is playing, the status of various functions may be checked, such as the tile, track number, and several time categories.

1. Press the **DISPLAY** button once and the title appears along with the chapter and how much time has played.





2. Press the **DISPLAY** button again and the remaining time for that particular title appears.



3. Press the **DISPLAY** button again and the total elapsed time for that particular chapter appears.



4. Press the **DISPLAY** button again and the total remaining time for that particular chapter appears.



5. Press the **DISPLAY** button again and the display turns off.

Frame-By-Frame Playback

- 1. While in the Play mode, press **STEP** continuously to move forward in the video frame by frame.
- 2. Press PLAY / PAUSE resume normal playback.





Audio-L & Audio-R

The default audio setup is **STEREO**, press **Audio-L**, and the sound will be output from Left channel only, Press **Audio-R**, and the sound will be output from Right channel only. Press **Audio-L** or **Audio-R** again, sound will return back to Stereo.

Subtitles

The DVD Player has the capability to display subtitles in any of 32 different languages.

1. Press the **SUBTITLE** button. The subtitle menu will appear. Select the desired language by pressing the **SUBTITLE** button.





2. To remove the subtitles from view, press the **SUBTITLE** button until they disappear.



Note: The disc being played must be multi-subtitle encoded.

Camera Angle

The ability to change the camera angle allows the viewer to play director and watch a movie from different perspectives.

- 1. Press the **ANGLE** button on the remote control. With each press, the camera angle changes.
- 2. The button may be pressed only when the flashing angle icon appears in the unit's display panel.





Note:

The camera angle may be changed only in discs with multi-angle capability encoded.

Language

The unit has the capability to show movies in one of eight languages.

1. Press the **LANGUAGE** button. The language menu will appear. Select the desired language by pressing the **LANGUAGE** button.





Note:

The disc being played must be multi-language encoded.

Locating A Title

DVD discs are normally divided into titles, which are then sub-divided into chapters. A Specific title or chapter can easily be located. Specific titles can be found using the title menu function if the disc contains a title menu, or through its unique title number.

Title Function Menu

- 1. Press the **TITLE** button. The title menu will appear on the TV screen.
- 2. Press the appropriate scroll button to select the desired title. A title may also be located by pressing its assigned number with the number buttons.
- 3. Press the **ENTER** button. This will start playback from chapter 1 of the selected title.

Note:

Some discs do not respond to this function. If different instructions appear on the TV screen, follow those instructions. The instructions given here describe the basic procedure. Procedures may vary depending on the content of the DVD disc.

A-B repeat

Press"A-B" once to set a start-point, press again to set an end point and complete the setting. The selected section A-B will be repeated. The third press will cancel this function.





With the **PBC** function on, choosing a song on a CD can only be done when at the main menu. With the **PBC** function off, song selections can be made by entering the number of the song selection with the number buttons.





Repeat Play

This DVD receiver allows repeated playback of specific titles, chapter/ tracks, or segments. It even allows switching between two items that are being repeated,

- 1. Select the item to repeat.
- 2. Press the **REPEAT** button.









The repeat mode changes each time the **REPEAT** button is pressed (i.e.,from title repeat to chapter repeat, all repeat, to repeat off.)





ZOOM

A picture maybe enlarged up to four times during either playback or slow motion through the unit's zoom function. Press the **ZOOM** button once and it enlarges the image 2x, press a second time and the image enlarges 3x. A third press enlarges the image 4x. A fourth press, shrinks the enlarged image by 1/2x, a fifth press shrinks the image 1/3x, a sixth press shrinks the image 1/4x. To return to normal-size image, press the **ZOOM** button a seventh time. Enlargement takes place in the center of the picture.

Volume and Mute

The volume on this DVD player is easily controlled with the remote control by pressing either the **VOL+** button to raise the volume or the **VOL-** button to lower it. By pressing the **MUTE** button, no audio will be heard. To return the audio, press the **MUTE** button again.

Program

This function allows you to program the desired order of play for specific tracks. Press the **PROG** button, and the Program menu will appear on the screen. Set the programs play order using the number buttons. Then scroll to Start on the menu. Press the **ENTER** button to begin program play. To exit from the program play mode, press the **PROG** button again.

DVD Menu Setup

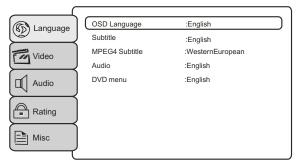
Press the **SETUP** button on the remote control and the main menu will appear.

- 1. After accessing the setup menu, press the scroll button up or down to select a desired Item. Once an item is selected, press the **PLAY/PAUSE** button to confirm your entry and then you will have access to the Sub-directory.
- 2. Use the left or right scroll buttons to move the pointer and the up or down scroll buttons to select the desired option. Once an item is selected, press the **ENTER** button to confirm your selection.

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General Setup

This option is used to setup the following format and functions: TV screen format, video functions, DVD settings, language, parental controls, and others.



Language

OSD Language:

There are 3 languages to select from: English, French and Spanish.

SUBTITLE:

When playing DVD discs, the player can support: English, French, and Spanish subtitles. Subtitles can be set to Automatic or OFF

MPEG4 SUBTITLE:

When playing MPEG4 discs, the player can support Western European.

AUDIO:

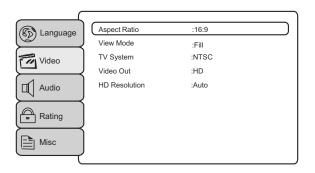
When playing DVD, MPEG4, or VCD discs, the player can support English, French and Spanish.

DVD MENU:

When playing DVD, MPEG4, or VCD discs, the player can support English, French and Spanish.

Video setup

Follow the directions displayed in "Setup", and press the remote control buttons based on the TV Screen display and VIDEO will be setup.



ASPECT RATIO

There are two kinds of Aspect Ratio, 4:3 & 16:9 which can be selected according to the disc format & TV set.

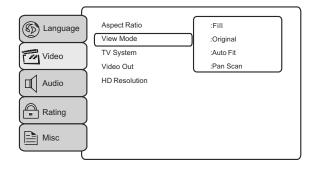
VIEW MODE

There are four choices for viewing video:

Fill: Full screen.

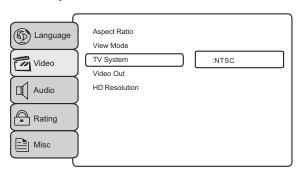
Original: Seen according to the contents of the DVD.

Auto Fit: This is the DEFAULT setting. Auto Fit will adjust the screen image automatically Pan Scan: Will automatically edit and show a Wide screen or other format movie/video as a Full screen image.



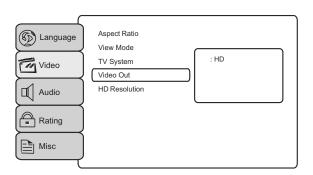
TV SYSTEM

This unit is specifically made for the United States market and will only operate on the NTSC system.



VIDEO OUTPUT

Use remote control to select the output you desire.



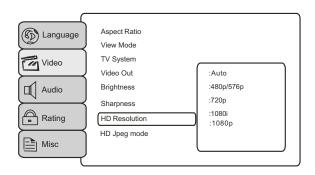
HD:

This is only achieved by using a HDMI cable (not included).

HD RESOLUTION:

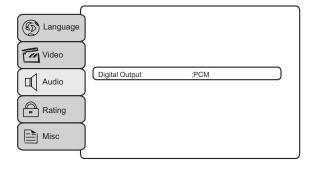
Using the HDMI video output requires the use of a HDMI cable (not included). Your TV set must must also support high-definition video as well.

You can select Auto, 480p/576p, 720p, 1080i, 1080p to make the picture much clearer via the HDMI cable.



Audio Setup

Includes the setup of speakers and Dolby Digital.

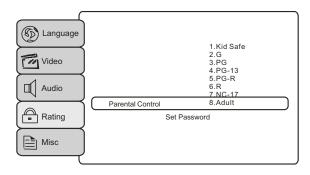


DIGITAL OUTPUT

Connect the COXIAL jack on the rear panel to an External Amplifier unit. Select the PCM setting and the output signal will be digital 5.1 Channel

PARENTAL CONTROL

To restrict the viewing of certain movie ratings, Parental Controls can be accessed on this menu. In order to set or change these settings, the password must first be entered. After entering the password, make sure the password is then set to OFF on the menu, then you can set / change Parental Controls.



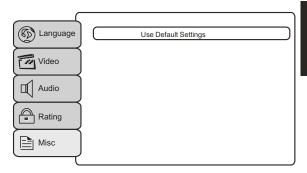
SET PASSWORD:

The default password is 0000, after this correct password is entered, you can then change the password to one of your choice. Your password is needed to change the Parental Control settings.

MISC Setup

USE THE DEFAULT SETTINGS:

During use, if you want to return to the factory default settings, please select USE DEFAULT SETTINGS, and the player will automatically return to the factory settings.



OPERATION OF MP3 FUNCTION

MP3 is an audio compression mode using Level 3 of the international standard MPEG. The audio signal is compressed in a rate of 12:1. A MP3 disc can contain over 600 minutes of music that rivals Compact Discs in sound quality.

Files Menu of MP3 play

When playing a MP3 disc, 2 file menus can be selected by pressing the **PROG** button: 1) Folder List and 2) File List.

1. FOLDER LIST

Display the menu first, then press the **UP / DOWN**, **LEFT / RIGHT** arrows and **ENTER** button to select the subdirectory and music.

2.FILE LIST

This menu is where you may select the files (or song numbers) to be played by pressing **UP** / **DOWN**, **LEFT** / **RIGHT** arrow buttons combined with **ENTER** button. The number buttons and **ENTER** can also be used to make the play selection. If a track number entered, is incorrect, the screen will display "INPUT INVALID".

Play Modes

There are 4 kinds of play modes: FOLDER, SINGLE, REPEAT ONE, REPEAT FOLDER. Press the **REPEAT** button to make available the 4 modes:

- 1. FOLDER: play the entire music menu in order.
- 2. SINGLE: play a single-track number .
- 3. REPEAT ONE: play a single-track number repeatedly.
- 4. REPEAT FOLDER: play the entire music menu repeatedly.



JPEG is the most efficient image compression format and is widely used for photo / picture storage.

Even when pictures are compressed 15-20 times, they still maintain an excellent quality. The JPEG format is also supported by most picture processing software. The JPEG file uses less storage space and is easy to use. This DVD player can read JPEG formatted picture CD discs.

- 1.Place a photo disc in the DVD player and menu will appear
- 2. Press the number buttons of the selection you want to view.
- 3. Press PLAY button to view.





Using the Menu To Select Photos

- 1. Press **PLAY / PAUSE** button to view the photo on the screen.
- 2. Press **STOP** to end viewing.
- 3. When in **STOP** mode, you can return to the upper menu by selecting the top file item on the right side of the screen and pressing **PLAY/PAUSE** button.

Other functions:

- 1. When playing JPEG images. This DVD player allows the pause, play, repeat, and browse functions.
- 2. When playing JPEG images, press the **RESUME** button to see different formats of photo display.
- 3. Press **VOL+** and **VOL -** buttons to select pictures.
- 4. To zoom in on the image, press the **ZOOM** button. Pressing the **ZOOM** button again will return the picture to normal.
- 5. When the zoom is on, press the Fast Forward or Fast Reverse to zoom in or out on the image.
- 6. When the zoom is off, pressing the direction arrows will cause the image to turn over (reverse).

This handy trouble-shooting guide is provided to save you time if you experience any problems with this DVD player. If the problem is not listed or if the provided solution does not correct the problem, please call our customer support department.

Possible Problems and Solutions

No Power

1. Check to ensure that the power plug is securely connected to the power outlet and that the outlet is in working condition (test outlet by CAREFULLY plugging another electrical item in to it)

No Sound

- 1. Check the connection between the DVD player and the TV set, amplifier, or any other unit it is connected to.
- 2. Check to ensure the TV and amplifier are in the correct mode.

No Picture

- 1. Check the connection between the DVD player and the TV set or any other unit it is connected to.
- 2. Check to make sure TV is turned on.

Disc Does Not Play

- 1. Check to make sure the disc is loaded correctly label side facing up on disc tray.
- 2. Check that disc is clean from dirt, dust, fingerprints, and smudges.
- 3. Check to ensure the disc is inserted between the guides on the tray.
- 4. Check to see if the Parental Lock function is on.
- 5. Make sure disc is for use in region ONE.

Remote Does Not Work

- 1. Check batteries; possibly replace.
- 2. Check to ensure there aren't any obstacles between the remote sensor on the unit's front panel and the remote control.
- 3.Be sure the remote is aimed at the remote sensor.

Divided Picture

- 1. Check that disc is clean and has no scratches.
- 2. This DVD player is controlled by a microcomputer, which may need to be reset. To reset, unplug the unit, wait 30 seconds, then turn the player back on.

MP3 Discs Don't Play

- 1. Use a different program to re-burn the disc, as the program may not be MP3 compatible with the player.
- 2. Use a newer edition of MP3 software such as "Audio station 4", "Easy CD Creator", etc.
- 3. Make sure MP3 file is not encoded with a variable bit rate, such as provided by Real Networks.



LIMITED 90-DAY WARRANTY

We warrant this product to be free from defects in material and workmanship under normal use for a ninety-day period from the original date of purchase from an authorized ETEC dealer.

We will replace the unit free of charge should it become defective under this warranty, providing you, the original purchaser, have your original dated sales receipt.

To obtain warranty service or replacement within the ninety-day warranty period, please return the product with all parts and accessories along with your original dated store receipt to the original place of purchase and the unit will be exchanged at no charge. It is not necessary to contact the manufacturer for warranty replacement.

Our Customer Support Center is available Monday - Saturday (10:00AM to 7:00PM EST) for technical assistance or troubleshooting. To contact us, please call 1-855-994-3832.

This warranty applies only under conditions of normal use.

This warranty does not cover any product which has been subject to damage due to an act of nature, misuse, neglect, accident, abuse, commercial use, or modification of, or to, any part of the product, including the antenna. Damage to any external media such as DVD & CD discs, and/or USB or other memory devices are not covered nor is the cost incurred in shipping the unit for warranty repair or exchange. Under no circumstances shall ETEC be liable for any loss (direct, incidental, foreseen, unforeseen, special or consequential) or for any damage arising out of, or in connection with, the use of this product.

UNDER NO CIRCUMSTANCES WILL ETEC BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

This warranty does not cover re-manufactured, refurbished, or repaired units, or any products sold 'As Is'.

This warranty is valid only to the original purchaser of the Product in the United States and Canada and grants specific legal rights.

Schoenfeld International Inc and ETEC

5001 American Boulevard West Suite 275 Bloomington, MN 55437

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