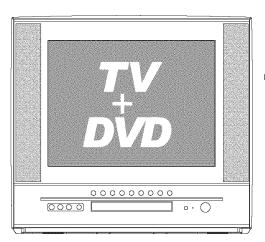
////DVE\T



14" TV/DVD Combo

USER MANUAL

Please read this manual carefully before using this TV set and keep it for future reference.





PRIMA WORLDWIDE WARRANTY

PWW LIMITED WARRANTY FOR CRT TELEVISION PRODUCTS

PWW warrants this product to be free from manufacturing defects in material and workmanship under normal use for the period indicated on the warranty card.

What PWW will do:

- Pay an authorized PWW Service Centerthe labor charges to repair your television.
- Pay an authorized PWW Service Centerfor the new, or atour option, refurbished-replacement parts required to repair your television.

How to obtain service:

- Call the PWW Customer Support line documented on the warranty card, or visit www.pwwservice.com to locate the nearest authorized PWW Service Center.
- For televisions with screen sizes 25" or less you will be requested to bring your unit in to the authorized service center and pick up when repairs are complete.
- For televisions with screen sizes 27" and above you may request home service from an authorized PWW Service Center provided that your television is located within the geographic territory covered by an authorized PWW Service Center. If in-home service is not available in your area, you must take your television to the Service Center location at your own expense, or pay for the cost that the Service Center may charge to transport your television to and from your home.
- Proof of purchase in the form of a bill of sale or receipted invoice, which is evidence that the product is within the warranty period, must be presented to obtain warranty service.

This warranty does not cover:

- Physical or cosmetic damages.
- Ordinary adjustments as outlined in the owners manual that can be performed by the customer.
- Damage to equipment not properly connected to the product.
- Any cost incurred in shipping the product for repair.
- Signal reception problems caused by external antenna, cable systems or interference.
- Incompatibility due to a change in TV/CATV broadcast systems after the product was sold.
- Batteries.
- Images burnt onto the screen.
- Initial installation and related adjustments.
- Power surge and / or lightning protection.

This warranty is void:

- If the original proof of purchase cannot be supplied.
- Damaged through misuse, negligence or abuse.
- Modified or repaired by anyone other than authorized PWW service center.
- Damaged because it is improperly connected to any other equipment.
- Used in a commercial application or rental.

Prima Worldwide Warranty is not liable for any claim made by a third party or made by you for a third party.

This warranty is not transferable and only applies to the original purchase, and only in the original country of purchase. Any implied warranties, including the warranty of merchantability, are limited in duration to the period of this expressed warranty and no warranty whether expressed or implied shall apply to the product thereafter. Under no circumstance shall PWW beliable for anyloss or consequential damage arising out of the use of this product. This warranty gives specific legal right. However, you may have other rights that may vary from state/province to state/province. Some state/province do not allow limitations on implied warranties or exclusions of consequential damage. Therefore these restrictions may not apply to you.

Please retain your original proof of purchase and go to www.pwwservice.com to register your product.

PRECAUTIONS

FCC WARNING-This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification is made.

LASER SAFETY

This unit employs a laser. Only a qualified service person should remove the cover or attempt to service this device, due to possible eye injury.

CAUTION: USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE.

CAUTION:VISIBLE AND INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCK DEFEATED.DO NOT STARE INTO BEAM.

LOCATION:INSIDE,NEAR THE DECK MECHANISM.

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Important safety Instructions



CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN



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



DANGEROUS VOLTAGE

Uninsulated Dangerous Voltage, that may be of sufficient magnitude to constitute a risk of electric shock, is present within the cabinet of this unit.



ATTENTION

The Owner's Manual contains important operating and maintenance instructions. For your safety, it is necessary to refer to the manual.

WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, AND ANNOYING INTERFERENCE, USE THE RECOMMENDED ACCESSORIES ONLY.

Cleaning the tube

Should the picture tube require cleaning, disconnect the power and use a dry soft cotton cloth. Do not use any cleaner or abrasive cloths.

1. READ INSTRUCTIONS

All the safety and operating instructions should be read before the unit is operated.

2. RETAIN INSTRUCTIONS

The safety and operating instructions should be retained for future reference.

3. HEED WARNINGS

All warnings on the unit and in the operating instructions should be adhered to.

4. FOLLOW INSTRUCTIONS

All operating and use instructions should be followed.

5. CLEANING

Unplug this unit from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning the exterior cabinet only.

6 ATTACHMENTS

The manufacturer of this unit does not make any recommendations for attachments, as they may cause hazards

7. WATER AND MOISTURE

Do not use this unit near water. For example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool.

8. ACCESSORIES

Do not place this unit on an unstable cart, stand, tripod, bracket, or table. The unit may fall, causing serious injury, and serious damage to the unit. When a cart is used, use caution when moving the cart / apparatus combination to avoid injury from tip-over.



9. VENTILATION

Slots and openings in the cabinet back or bottom are provided for ventilation, and to ensure reliable operation of the unit, and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the unit on a bed, sofa, rug, or other similar surface. This unit should never be placed near or over a radiator or heat source. This unit should not be placed in a built-in installations such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

Important safety Instructions

10. POWER SOURCES

This unit should be operated only from the type of power source indicated on the rating plate. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For units intended to operate from battery power, or other sources, refer to the operating instructions.

11. 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.

12. LIGHTNING

To protect your unit from a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the unit due to lightning and power line surges.

13. POWER LINES

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits, as contact with them might be fatal.

14. OVERLOADING

Do not overload wall outlets and extension cords, as this can result in a risk of fire or electric shock.

15. OBJECT AND LIQUID ENTRY

Do not push objects through any openings in this unit, as they may touch dangerous voltage points or shortout parts that could result in fire or electric shock. Never spill or spray any type of liquid into the unit.

16. SERVICING

Do not attempt to service this unit yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to gualified service personnel.

17. DAMAGE REQUIRING SERVICE

Unplug this unit from the wall outlet and referservicing to qualified service personnel under the following conditions:

- a. When the power-supply cord or plug is damaged.
- b. If liquid has been spilled, or objects have fallen into the unit.
- c. If the unit has been exposed to rain or water.
- d. If the unit does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions, as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the unit to its normal operation.
- e. If the unit has been dropped or the cabinet has been damaged.
- f. When the unit exhibits a distinct change in performance, this indicates a need for service.

18. REPLACEMENT PARTS

When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.

19. SAFETY CHECK

Upon completion of any service orrepairs to this unit, ask the service technician to perform safety checks to determine that the unit is in proper operating condition.

20. HEAT

The product should be situated awayfrom heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

21. DISC TRAY

Keep your fingers well clear of the disc tray as it is closing. It may cause serious personal injury.

22. CONNECTING

When you connect the product to other equipment, turn off the power and unplug all of the equipment from the wall outlet. Failure to do so may cause an electric shock and serious personal injury. Read the owner's manual of the other equipment carefully and follow the instructions when making any connections.

23. SOUND VOLUME

Reduce the volume to the minimum level before you turn on the product. Otherwise, sudden high volume sound may cause hearing or speaker damage.

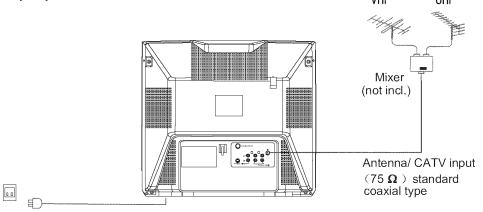
Installation

Antenna connection

Generally speaking, to enjoy a clearer picture, we recommend that you use a CATV system or an outdoor antenna .In different places, the suitable antenna type and position may vary.

VHF

UHF



AC power socket

Note:

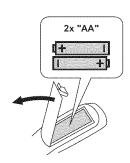
- * It is recommended that a 75 ohm coaxial antenna is used to avoid interference.
- *To avoid interference from electrical signals, do not bind the antenna cable together with any mains lead.

Preparation for the remote control

Battery installation

Remove the battery cover.

Insert two size AA batteries matching the +/-polarities of the battery to the +/-marks inside the battery compartment.



Tips for remote operation

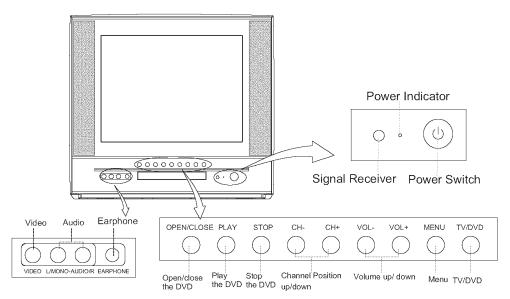
When the remote control will not be used for a long period of time or when the batteries are worn out, remove the batteries to prevent leakage.

Do not throw the batteries into fire. Dispose of used batteries in the specified manner.

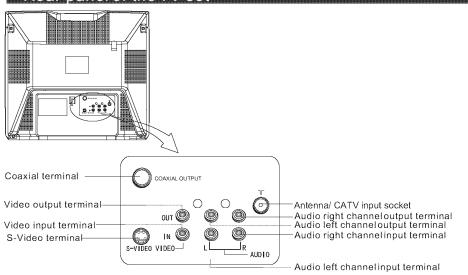
Do not drop, dampen or disassemble the remote control.

Function Buttons and External Connections

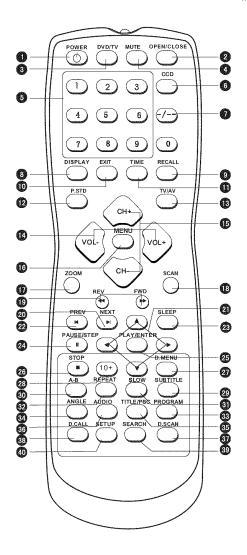
Front panel the TV set



Rear panel of the TV set



Using the Remote Control



Buttons on the remote control

- Standby Power
- 2 DVD Open/close
- TV/DVD
- Mute
- Program Number
- 6 CCD (closed caption)
- Multi-digit Channel Selection
- O Display
- Ohannel Recall
- Exit Screen Display
- Time Menu
- Picture Mode
- TV/AV Exchange
- Volume Selection
- 15 Channel Selection
- MENU
- © ZOOM
- (B) Scan
- DVD FAST REVERSE / FAST FORWARD
- 20 DVD next Chapter
- ② DVD Cursor Move button LEFT ③
- 2 DVD previous Chapter

- SLEEP
- 29 DVD PAUSE/STEP
- 25 DVD PLAY/ENTER
- 20 DVD STOP
- O DVD MENU
- 23 10+ BUTTON
- DVD SUBTITLE
- O DVD A-B REPEAT
- DVD Slow Motion
- DVD REPEAT
- O DVD PROGRAM
- OD DVD ANGLE
- **3** DVD TITLE
- OD DVD AUDIO
- DVD SCAN
- DVD CALL
- DVD SEARCH
- 40 DVD SETUP

Remote Features

Power Button:

To turn power ON or OFF, press power button on remote control.

POWER

System and Channel Display Button:

This will show you the current channel number. System will also be displayed if set.



DVD/TV Button:

Press this button to change between TV and DVD.



Sleep TimerButton

This feature allows you to turn off the television in pre-selected minutes (180.170,160,,10 and 0). To cancel, keep pressing button untilyou exit out.



TV/AV input Button:

This button has five setting A)Video 1, B)Video 2, C)DVD, D)TV. Pressing this button will cycle you through each option.



Mute Button:

Press mute button to turn off the TV volume.



Direct Access Channel Select & digital selector:

Follow the procedure select the channel.

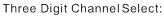


One Digit Channel Select:

When you want to select one digit channel ,press 0 and other digit.



When you want to select two-digit channel. Press the digit select button twice, then enter the two digits.



When you want to select a three digit channel . Press the digit select twice , then enter the three digits .



CCD Button:

Press CCD button to set the C. Caption ON or OFF.



OPEN/CLOSE Button:

Press this button to open or close the DVD disc tray.



Channel (+/-) Select Button:

You can go up and down the channels by pressing CH (+)

button and CH (-) button. This button can also be used in adjusting the functions in

the Menu Mode

Menu Select Button:

You can select the menu by pressing the MENU button. You can call on the menu (PICTURE, TIME, TUNE and FUNCTION)

by pressing the corresponding button on the remote control.

VOL-

Volume (+/-) Select Button:

You can increase the volume by pressing VOL (+) button and decrease VOL(-) button. This button can also be used in adjusting the function selections in the Menu Mode.

Last Channel Recall Button:

This feature allows you to recall the previously viewed channel.



Picture Preference Select Button:

By pressing this exclusive personal preference button, you can select different preset brightness shades for various viewing environments.



Program Scan Button:

This feature automatically scans the available channels.

Pressing it again stops the channel scanning.



System and Channel Display Cancel Button:

This button allows you to turn off the channel display and exit system menus.



Time Menu Button:

When pressed it displays Time Menu Screen.



10+ Button:

This button can also be used to select 2 digit channel numbers.

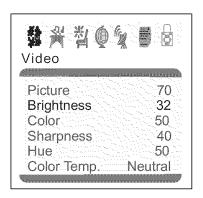


Information to user: This television receiver is equipped with close caption decoder and parental blocking technology as required by the FCC.

Menu Functions

Picture Set up:

Pressing MENU button once will bring the Picture Set Up menu on the TV. The following is shown on your TV screen:



Follow the procedure below to adjust the picture quality of your choice:

- 1. Press the CH(+) and CH(-) button to go up and down the menu.
- 2.Press the VOL(+) and VOL(-) button to increase and decrease the level to your preference for each item.

Adjustment of Picture Quality:

To adjust the picture quality from the factory preset read the following:

Picture: By increasing the level. It will adjust white areas of picture and by decreasing the level, it will adjust black areas of picture.

Brightness: By increasing the level, it will add more light to dark parts of the picture and by decreasing the level, it will add more dark to light parts of the picture.

Sharpness: By increasing the level, it will show cleaner and clearer images and by decreasing the level, it will make picture smoother.

Color Temp: By pressing the VOL(+) button to select the three setting A)Neutral, B)Warm,C)Cool.

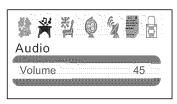
Sharpness: 00 being the lowest and 100 being the highest level of adjustment.

Color Temp: This feature has three setting A)Neutrall, B)warm, C)cool.

Hue: You can adjust the tint of the picture by going into picture set up menu. By increasing the level, it will give red tint to skin color and by decreasing the color it will give green tint to skin color.

Audio Set Up:

By pressing MENU button, and then pressing VOL(-/+) button it will bring you to Audio Set Up display. You will see the following menu on your TV screen:



Follow the procedure below to adjust the sound quality:

Press VOL (+) button to increase and VOL (-)button to decrease the level to your preference.

Clock Set Up:

By pressing MENU button, and then pressing VOL(-/+) button it will bring you to Audio Set Up display. You will see the following menu on your TV screen:

Timer
Annual Spanish
Clock 17:18
Time-on 18:00
Ch. select
Time-off
Sleep Time 0
Remind Time -:
Ch. Switch

Follow the procedure below to select one of the above options:

- 1. Press the CH(+) and CH(-) button to go up and down the menu.
- 2.Press VOL(+) button or VOL(-) button to select your preference.

Clock: Press VOL(-) button for HOURS and VOL(+) button for MINUTES adjustment. Time-On: Press VOL(-) button for HOURS and VOL(+) button for MINUTES adjustment. This feature works like an alarm clock. Your TV will turn on at the set time.

Ch. select: This exclusive feature switches you to your favorite channel at the appropriate set time. Press VOL(+) and VOL(-) buttons to select the channel.

Time-Off: Press VOL (-) button for HOURS and VOL (+) button for MINUTES adjustment. This feature works like an alarm clock. Your TV will turn off at the set time.

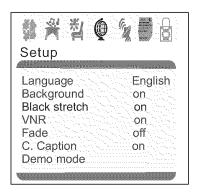
Sleep time: This feature allows you to turn off television in pre-selected minutes (180, 170,160,,10 and 0). To cancel, keep pressing button until you exit out.

Remind time: Press VOL(-) button to set HOURS of attention and VOL(+) button to set MINUTES of attention. You will see the flashing time on your TV when the the reminder time arrives. Note: This exclusive feature can remind you of important chores while watching TV.(e.g. Time to take pills, time to check cooking, time to call, time to do homework, etc.)

Ch. Switch: This feature lets you store your favorite channel. Once you store the channel number in this function, when the set time is up, it will switch over to the set channel. This feature is used with the Exchange feature. Press VOL(+) or VOL(-) button to select the channel.

Function Set Up:

By pressing the MENU button, and then pressing VOL-/+ button will bring you to function set up menu. You will see the following menu on your screen:



Follow the procedure below to select one of the above options:

- 1. Press the CH(+) and CH(-) button to go up and down the menu.
- 2.Press the VOL(+) and VOL(-) button to increase and decrease the level to your preference for eachitem.

Language: Use VOL(+/-) to select the OSD in either English, Spanish or French. Background: Press the VOL(+/-) buttons to select between Background ON or

Background OFF. When the Background ON function is chosen, a moving "NO SIGNAL" sign will be displayed if there is no input signal to the set.

VNR: Press VOL (+/-) buttons to turn the VNR function on or off. VNR is a term for Video Noise Reduction, a built-indevice on the set that reduces video noise interference so the viewer is assured a clear picture.

Black stretch: Press VOL (+/-) buttons to turn the Black Stretch feature on or off. When the Black Stretch function is on the screen automatically increases the contrast range.

C.Captions: Press VOL (+/-) buttons to select the Closed Caption options. Closed Captioning helps the hearing impaired with the broadcast program, as well as helping children learn how to read. Abuilt in decoder displays the audio portion of a program as text on the screen when this option is selected.

OFF: When OFF is displayed on TV means C. Caption is turned off.

CC1: When C1displays on TV means C. Caption is turned on.

CC2 to CC4: For other modes of video related broadcast information.

T1: For program guide and other information displayed by broadcasters.

(This blocks alarge portion of the picture on your screen).
T2 to T4: For other modes of information displayed by broadcasters.

(This blocks alarge portion of the picture on your screen).

Note: Select C1 for full translation of the primary language such as English in your area. Select C2 for secondary language translation such as Spanish or any other language that may be broadcast in your area.

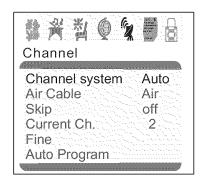


Fade: The FADE control allows for the picture tube to warm up and gently turn on, which can help prolong the life of the picture tube.

Demo mode: This will display the main functions of the TV set.

Channel set up:

By pressing MENU button, and then pressing VOL-/+ button it will bring you to Channel Set Up. You will see the following display on TV screen.



Follow the procedure below to select above options:

- 1. Press the CH(+) and CH(-) button to go up and down the menu.
- 2. Press VOL (+) button or VOL (-) button to select your preference.

Channel system: Press the VOL(-/+) buttons to select the correct channel system. In general, you can set it as "AUTO" (AUTO,NTSC and NTSC443 will display in turn).

Current Ch.: Press VOL(+) button to go up and VOL (-) button to go down to set the channel position. The display will show the current playing channel.

Skip :Press VOL(+) button or VOL(-) button to add or delete the channel from the stored memory.

Antenna: Press VOL (+) button or VOL(-) button to select Air or Cable.

Channel Coverage by Antenna:

Antenna Type Channel Range

VHF 2-13 UHF 14-69 CATV 1-125

Fine tune: If the picture and/or sound are poor, try using the FINE TUNE feature. Do not use this feature unless reception is poor. Press VOL (+/-) to start the Fine Tune function.

Auto program: Press VOL (+) button or VOL(-) button to auto program in channels. This search automatically adds only the active channels in your area to the TV's memory. It deletes any channels on which there is no broadcast or a poor signal. Note: The Auto Search function will scan the channels on the selected antenna input. If the TV is connected to cable, please select Cable under Antenna.

Calendar:

Your TV has been designed with a calendar. Pressing the MENU button six times will bring you to calendar display menu. You will see the following menu on your screen:



Follow the procedure below to adjust the sound quality:

- 1. Press the CH+/- buttons to select the year item, the month item or the date item.
- 2. Press the VOL-/+buttons to change calendar setup (1900.01-2099.12.).
- 3. Press EXIT button to exit the calendar mode.

V-CHIP Set UP:

Press the MENU Button on your remote control to go to parent menu, then input the password (0000). It will bring V-Chip set up display on the screen. You will see the following menu on your screen:



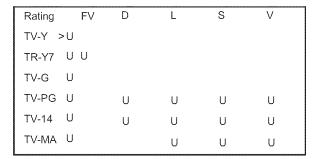


This function enables you to block certain TV channels in accordance to the V-CHIP requirement established by the FCC.

To set the V-CHIP function:

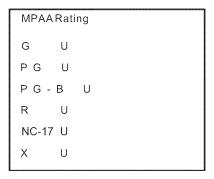
Select the TV Rating option. You will see the V-CHIP menu on your TV screen:

- 1.Press CH(+/-) button to go up and down the menu:
- 2. Press VOL(+/-) button togo into TV Rating and Movie Rating menus.
- 3. Press MENU button to set the Parent lock ON and Parent lock OFF. When TV rating is selected, you will see the following rating table on your TV screen.



Note: When Parental Lock "ON" is selected, you will see "B" instead of "U'. When Parental lock "OFF" is selected, you will see "U" instead of "B".

When Movie rating is selected, you will see the following rating table on your TV screen.



Note: When Parental lock "ON" is selected, you will see "B" instead of "U". When Parental lock "OFF" is selected, you will see "U" instead of "B".

- PARENTLOCK OFF means the lock function is turned off. If the PARENT LOCK is in "OFF" mode then V-CHIP function will not be active to accept the V-CHIP signal.
- PARENTLOCK ON means the lock function is turned on. If the lock is in the "ON" mode then V-CHIP function is activated to accept the V-CHIP signal.

Password

The "Default Password" preset by the manufacturer is "0000". If you want to change the preset password to your own password, just choose any four digits that can be easily remembered and set. Once you set password for a particular channel, that channel will be blocked. This channel can only be accessed with the password.

LOCK Menu

AV LOCK: When it is set ON, you can not use the AV. PROGRAM LOCK: When it is set ON, the current channel is locked, you can not see the program of this channel.

V-Chip Technology:

The "V-Chip Technology" allow you to use U.S. And Canada Movies and TV PROGRAMS Guide ratings to block certain types of TV programs and movies.

To understand clearly about TV programs rating codes, read the following list:

- U.S. TV Program Ratings
- NR: Not Rated-this means that programs are not rated or rating does not apply.
- TV-Y:For all children-this type of rated programs are designed for a very young audience, including children from ages 2-6.
- TV-Y7: Directed for older children this type of rated programs may include comedic violence of mild physical, or may frighten children under the age of 7.
- TV-G:General Audience-this type of rated programs contains little or no violence, no strong language, and little or no sexual dialogue and situations.
- TV-PG:Parental Guidance Suggested-this type of rated programs may contain limited violence, some suggestive sexual dialogue and situations, and rare language.
- TV-14:Parents strongly cautioned-this type of rated programs may contain sexual content, strong language and more intense violence.
- TV-MA:Mature audience only-this type of rated programs may contain sexual violence, explicit sexual content and profane language.
- FV: This type of rated programs contain Fantasy and cartoon violence.
- Violence: This type of rated programs contain violence.
- S: This type of rated programs contain sex.
- L: This type of rated programs contain offensive language.
- D: This type of rated programs contain dialogue with sexual content.

To understand clearly about movies rating codes, read the following list:

- U.S. Movies Rating Chart
- NR: This means movie is not rated yet. It is pending government rating approval.
- G:General Audience-this type of movie rating means all ages admitted to see the movie.
- PG-13:Parents Strongly Cautioned this type of movie rating means some material may not be appropriate for children under 13.
- R:Restricted- This type of movie rating means children under 17 of age requires to be with parent or guardian.
- NC-17: This type of movie rating means no one 17 and under admitted.
- X:This type of movie rating means adults only.

To understand clearly about Canadian programs rating codes, read the following list:

Canadian English Rating Chart

- E:Exempt this type of rated programs contain news, sports, documentaries, talk shows, music videos, and variety of other programs.
- C:This type of rated programs are intended for children under age 8. There is no offensive language, nudity or sexual content.
- C8+:This type of rated programs generally considered acceptable for children 8 years and over. There is no profanity, nudity or sexual content.
- G: This type of rated programs generally suitable for all audiences.
- PG: Parental Guidance Suggested -in this type of rated programs, some material may not be suitable for children.
- 14+:In this type of rated programs, some content may not be suitable for viewers under the age of 14. Parents are strongly cautioned not to have their children view 14+ rated programs by pre-teens and early teens.
- 18:Adults Only-this type of rated programs are only for adult viewers only.

DVD Features

Basic Playback

Preparations

Press the DVD/TV button on the remote control or the TV to enter the DVD status.

Basic playback

- Press OPEN/CLOSE to open the disc tray, place a disc on the disc tray.
 - There are two different disc sizes. Place the disc in the correct guide on the disc tray. If the disc is out of the guide, it may damage the disc and cause the DVD player to malfunction.
 - Do not place a disc which is unplayable in this DVD player.
- Press OPEN/CLOSE to close the disc tray, the playback will automatically start.
 - Some discs do not start automatically. Press PLAY/ENTER to start playback.
- 3. Some discs may start playback with a menu. Use the cursor buttons on the remote control to select menu options and press PLAY/ENTER to start. You may also press the digit buttons to select a menu option directly. Many DVDs will not allow this during start-up.

Pause playback

- Press PAUSE/STEP to pause playback (still mode).
 The sound will be muted during still mode.
- 2. Press PLAY/ENTER to resume normal playback.

Stop playback

- Press STOP button to go to stop mode, the TV screen will show the start logo. As some disc the player can recall the location where stopped, such as DVDs and audio CDs.
- Press PLAY/ENTER to playback to resume playback from the location where playback is stopped or from the beginning of the disc.
- 3. Press STOP twice to stop completely.

Previous and Next

During Playing, pressing the PREV ★ key will restart the current chapter and skip chapters backwards with each subsequent press until the start of the disc is reached.

Each press of NEXT ► key during playing will skip the current chapter and play the next one.

Fast forward and Fast reverse

- Press FWD ► to fast forward through the disc. Each time the FWD ► button is pressed, the fast forward motion speed changes.
- 2. Press PLAY/ENTER to resume normal playback.
- Press REV ◀ to fast reverse through the disc. Each time the REV ◀ button is pressed, the fast reverse motion speed changes.
- 4. Press PLAY/ENTER to resume normal playback.

Single step playback

- When paused, press PAUSE/STEP continuous to single step forward to the next frame in the video.
- 2. Press PLAY/ENTER to resume normal playback.

DVD Features(Continued)

Advanced Playback

IMPORTANT NOTE:

ALL DESCRIBED FUNCTION IS FOR DVD DISCS. IF YOU PLAY OTHER FORMAT DISC, THE OPERATION AND DISPLAY ON SCREEN WILL BE SOME DIFFERENCE.

CAPTION

Press " CAPTION ", the screen will display "SUBTITLE 01/XX XXXXX", "01" indicates the ordinal number of this language; "XX" indicates total number of language; "XXXXXX" indicates the language of country. (the number of language depends on disc). This function can select up to 32 languages displayed on screen.

REPEAT

Press "REPEAT" and Chapter repeat will be displayed on screen, the second press will display Title repeat, the third press will display All repeat, the fourth press will cancel this function.

A-B

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

ANGLE

When enjoying sports, concert or theatre, press this key to watch same actions in different angles. (Valid for discs possessing this function. Using a disc recorded in multi-angle you can view the scene from different angles, for example, front, side, whole view and exterior scene).

D.MENU

Press this key to display root menu, select item according to your preference. (This function will work with a DVD having a multi-layer menu.)

D.CALL

Pressing this key will cycle through "title elapsed", "title remain", "chapter elapsed", "chapter remain" and "display off ".

PROGRAM

When playing discs,press "PROGRAM" to enter program mode. Press the digit buttons to select the program number that you want. When finished move the cursor to select "START". This will start the program playback.

SEARCH

Press "SEARCH" once to display the search menu. Press again to cancel. Use the UP/DOWN cursor buttons to select the item you require. Press PLAY/ENTER to confirm.

SLOW

Press SLOW to play a disc in slow forward. Each time the SLOW button is pressed, the slow motion speed changes.

Press PLAY/ENTER to resume normal playback;

Note: This function is invalid for CD and MP3.

TITLE/PBC

With some DVD discs pressing this key will display the title menu. You can then use the digit buttons to select the item you prefer.

AUDIO

Press this key can change the mode of audio. such as: Audio 1/2: AC 3 2 CH English
Audio 2/2: AC 3 5.1 CH English

Press this button to cycle between Mono Left, Mono Right, Mix-Mono and Stereo.

D.SCAN

Press this key to display the different types of digest. Press the down cursor to select the digest and press the PLAY/ENTER to enter the digest display, then you can press the number button to make the selection.

Special Function Playback

JPEG DISC PLAYBACK

When a disc containing standard JPEG picture files is inserted into the player, a navigation menu will be displayed automatically. Use the UP and DOWN cursor buttons to select a file then press PLAY/ENTER. The slide show will commence. Press PREVIOUS or NEXT to move between pictures. Press pause to stop on the current picture. Press PLAY/ENTER to resume normal playing.

A JPEG disc contains JPEG (.jpg) format picture information that can be decoded by micro-computer software and displayed through the video output interface or on the television screen.

This function has many applications. For example one can save files from a scanner or digital camera in the JPEG format, record these on a CD-R disc and present them to an audience through this player.

The JPEG format is a convienient method to store images in a small amount of memory space, and is ideal for archiving

MP3 PLAYBACK

When playing an MP3 disc, anavigation menu will be displayed automatically. In the menu, use UP or DOWN cursor buttons to choose the folder, then press PLAY/ENTER to enter the folder. Use the UP and DOWN cursor buttons to select the file and press PLAY/ENTER. Pressing the LEFT cursor button will take you to the previous screen/menu.

SCREEN SAVER FUNCTION

This unit employs a screen savermode to helpprotect the tube during static video pictures. This can be turned offon the GENERAL SETUP PAGE.

Special Function Playback(Continued)

Kodak Picture CD FUNCTION INTRODUCTION

A Kodak Picture CD has the size and shape of a regular CD. You can order a Kodak Picture CD simply by checking the box on the photofinishing envelope when you drop off a roll of film (35 mm or Advanced Photo System (APS) color print film) at the time of processing in Kodak Express store displaying "Kodak Picture CD" sign. When your order is returned, you receive your prints, negatives, and your full roll of pictures safely stored on your Kodak Picture CD. Each Kodak Picture CD brings you the tools to enhance, share and manage your pictures on your computer.

Playback modes (Normal)

When a Kodak Picture CD is inserted on a player an automatic slide show is launched. Each picture in the Kodak Picture CD will be displayed consecutively in a slide-show fashion and will be scaled to fit in the whole TV screen. Some slideshows transition modes are provided, use "PROGRAM" key to select. Customers can select the transition effect for each picture.

To display an image indefinitely, press the "PAUSE" key. To view the next or previous picture, press "NEXT" or "PREV" key. To resume the slideshow, press the "PLAY/ENTER" key.

Image Rotation

There are four modes to rotate a picture: "Inver", "Mirror", Left", and "Right". These operations are allowed only when a picture is being displayed normally and will be cancelled automatically when a new picture is displayed. The arrow key is used to select the different rotation modes:

Up - Invert/Normal

Down - Mirror/Normal

Left - Turn left Right - Turn right

Zoom

We provide both zoom in/out and zoom pan function for the pictures. The "ZOOM" key is used to turn on or off this function. When this mode is on, any picture will be displayed at the last ratio selected by the user. A message on the screen will indicate the current zoom ratio. If zoom mode is on, "F.FWD" and "F.REV" key are used to control the ratio of zoom in/out. With ZOOM mode off, a picture is scaled to fit the whole TV screen. Notes: During zoom function, slideshow transition and image rotation are disabled. To cancel thezoom function press the "ZOOM" key again to resume the slideshow.

Digest

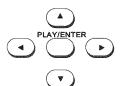
The "STOP" key is used to display thumbnail size pictures. After it is enabled, some scaled-down thumbnail pictures will be displayed on the screen. The "NEXT" and "PREV" keys can be used to display the next/prev pictures in the Kodak Picture CD. You can select any of the displayed thumbnails by using the Arrow Keys and pressing the "PLAY/ENTER" key. The thumbnail will be enlarged to fit the TV screen and the slide show will start. If you desire to display an image indefinitely, press the "PAUSE" key. To view the next or previous picture press "NEXT" or " PREV" key. To resume the slideshow press the "PLAY/ENTER" key.

IMPORTANT NOTE: Quality of pictures displayed on the screen is highly dependent on the viewing device.

DVD System Setup

DVD System Setup

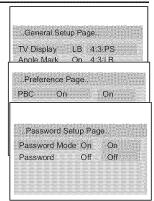




General Setup Process

- 1.Press the SETUP button, the General Setup Page,Preference Page and Password Setup Page will be displayed in turn.
- 2.Press ▲ or ▼ to select, the item, then press ▶ to enter the submenu.
- 3.Press ▲ or ▼ to setup,then press PLAY/ENTER to confirm.
- 4.Press

 ✓ button to exit the menu.



General Setup Page

ASPECT RATIO DESCRIPTION

When using the DVD with the internal TV, select 4:3/LB.

The following information applies only when the DVD output is connected to an external TV.

●4:3/PS (PS = Pan and Scan)

You may select if you have a normal aspect ratio (4:3) TV, although the 4:3/LB (letter box) is a more common choice. In PS mode,

...General Setup Page.

TV Display LB 4:3:PS
Angle Mark On 4:3:LB
OSD Lang EN 16:9
SPDIF Output
Captions On
Screen Saver Off
Last Memory Off

widescreen (16:9) material will fill the screen, but at the expense of chopping off extreme left and right edges of the original film picture. For this feature to work, the disc must be specially coded.

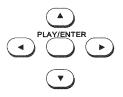
• 4:3/LB (LB = Letter Box)

You may select this if you have a normal aspect ratio (4:3) TV. Widescreen (16:9) material will be shown in pure unaltered form, allowing the entire picture area of the original film to be viewed without any side cropping. Black bars will appear above and below the picture.

●16:9

You may select this if you have a widescreen (16:9) TV. Back bars may still appear above and below the picture even if using a widescreen TV. This is because some film directors prefer to use ultra widescreen aspect ratios e.g. 2.35:1. This will normally be indicated on the DVD packaging.







DVD System Setup(Continued)

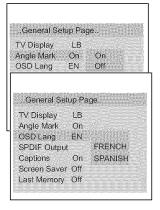
DVD System Setup

General Setup Page

ANGLE MARK: Users can select a particular camera angle when playing a DVD which offers multiple angles.

This item allows you to set Angle Mark ON or OFF.

On Screen Display (OSD) Language: Users can select on-screen display language.



SPDIF OUTPUT MODE: Sets the audio outputs.

This DVD player includes three kinds of audio output:

1. **SPDIF OFF:** An analog surround sound format is output through the back-panel connections for 2-CH audio out or 5.1 CH audio out.

 SPDIF/RAW or SPDIF/PCM: This surround sound format is output to a Dolby Digital/DTS decoder through the coaxial connector on the back panel of the product. ..General Setup Page .

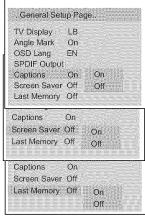
TV Display LB
Angle Mark On
OSD Lang EN
SPDIF Output SPDIF OFF
Captions On SPDIF:RAW
Screen Saver Off SPDIF:PCM
Last Memory Off

CAPTIONS: This functionallows you to display or hide the caption.

SCREEN SAVER: If the screen saver is on,then there will be an animated picture of DVD on the screen whenever the DVD player is idle for more than 3 minutes .

LAST MEMORY: This function is convenient when you want to continue viewing a disc from the point where you were watching before. Unlike the resume function, the Last Memory function is effective even the disc is removed from the player.

- When Last Memory is ON, each time when you remove a disc or stop playing, the DVD player memorises the point when the DVD was stopped.
 The DVD playback may be resumed from the memorised point.
- The memory point is lost if the TV is switched off or in standby and in TV status .



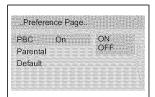
DVD System Setup(Continued)

DVD System Setup

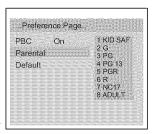
Preference Page

The Preference Page is only available when there is no disc in the player. These settings are applied consistently to all discs which are inserted and played. You can get into this Menu by pressing set up button twice.

PBC: This item allows you to set **PlayBack Control ON** or OFF.



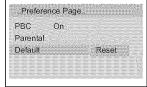
PARENTAL: The parental control function works in conjunction with the different censorship classes assigned to DVDs. These classes help to control the types of DVDs that the family watches, There are up to 8 censorship classes for DVDs.



Note:

- 1 To change this setting you must enter your password. (Initial password is 1234)
- 2 When set to OFF, all discs may be viewed.

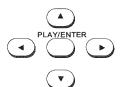
DEFAULT: Resets all settings (except password and parental lock status) for this DVD player back to the manufacturers original settings. Press ENTER to perform the reset.



Note:

Some functions may not be available depending on the type of disc.





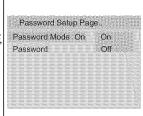
DVD System Setup(Continued)

DVD System Setup

Set the Password

Set the Password

This allows you to control whether Parental items can be changed. When set to OFF, Parental items may be adjusted. You can get into this menu by pressing the setup button thrice in DVD mode.



SETUP

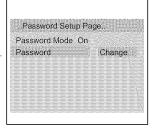


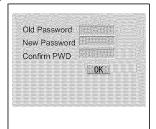


Changing Your Password

PASSWORD CHANGE:

You can change your password by entering 4 digits. Your must confirm the 4 digits before the new password can be accepted.





NOTE:If you forgetyour password or a password is accidentally set enter 1369 as the password. This will enable you to regain control.

Playable Discs

The following discs can be played:

DISCS	LABEL	CONTENTS	DIMENSION
DVD VIDEO	DVD	Audio +Video	12cm
	VIDEO	(moving picture)	8cm
AUDIO CD	COMPACT COMPACT	Audio	12cm
AUDIO CD	DIGITAL AUDIO	Addio	8cm
N V Merco, althou Mario.	®		12cm
HDCD	[HDCD]	Audio	8cm
8400		Audio	12cm
MP3	MP3		8cm
JPEG	JPEG	Video(picture)	12cm
JFEG			8cm
****	Kodak	104/-i-6	12cm
KODAK CD	PICTURE CD COMPATIBLE	Video(picture)	8cm
CD-R	CD•R	Audio or Video (moving picture)	12cm
CD-K	CD·K		8cm
CD-RW	CD=RW	Audio or Video	12cm
		(moving picture)	8cm
CD+C		Audia (niatura)	12cm
CD+G	CD+G	Audio(picture)	8cm

- You cannot play discs other than those listed above.
- You cannot play non-standardized discs, even if they may be labelled as above.
- The performance of CD-R or CD-RW disc depends on the way the disc was burned. In a few cases, their performance may not be consistant or may not even operate at all.

This DVD Player is designed and manufactured according to the Region Management Information that is recorded on a DVD disc. If the Region number described on the DVD disc does not correspond to the Region number of this DVD Player, this DVD player will not play that disc.

This Region number of this DVD Player is .



Disc Protection and DVD Characteristics

ON HANDLING DISCS

- Do not touch the playback side of the disc.
- Do not attach paper or tape to disc.



ON CLEANING DISCS

Fingerprints and dust on the disc cause picture and sound deterioration. Wipe the disc from the centre outwards with a soft cloth. Always keep the disc clean.





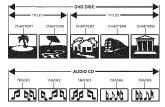
- If you can not wipe off the dust with a soft cloth, wipe the disc lightly with a slightly moistened soft cloth and finish with a dry cloth.
- Do not use any type of solvent such as thinner, benzine, commercially available cleaners or antistatic spray for vinyl Lps. It may damage the disc.

ON STORING DISCS

- Do not store discs in a place subject to direct sunlight or near heat source.
- Do not store discs in place subject to moisture and dust such as a bathroom or near a humidifier.
- Store discs vertically in a case. Stacking or placing object on discs outside of their case may cause warping.

STRUCTURE OF DISC CONTENTS

Normally, DVD discs are divided into titles, and the titles are sub-divided into chapters. Audio CD are divided into tracks.



Each title, chapter, or track is assigned a number, which is called title number, chapter number or track number respectively.

There may be discs that do not have these number.

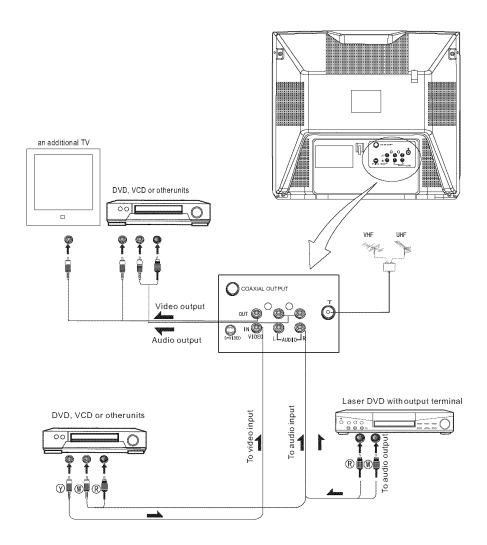
Compare DVD disc with other discs:

	DVD			LD	SVCD	VCD	CD	
Encode method	Digital/MPEG 🛚			Analog	Digital	Digital/ MPEG I	Digital	
Capacity	Single- side single- layer 4.7G	Double -side single -layer 8.5G	Single- side double- layer 9.4G	Double- side double- layer 17G		650MB	650MB	650MB
Playing Time	133 minutes	242 minutes	266 minutes	484 minutes	Single-side 60 minutes double-side 120 minutes	45 minutes	74 minutes	74 minutes
Disc diameter	er 12cm/8cm			30cm/20cm	12cm	12cm	12cm/8cm	
Horizontal resolution	More than 500 line			No more than 430 line	No more than 350 line	No more than 250 line		
Picture proportion	Multiple kinds			One kind	One kind	One kind		
Subtitle	32 kinds			16 kinds at most	4 kinds			
Language	8 kinds			4 kinds at most	4 kinds at most	2 kinds	2 kinds	
Sound quality	48KHz, 96KHz/ 6, 20, 24bit			44.1KHz/ 16bit	44.1KHz/ 16bit	44.1KHz/ 16bit	44.1KHz/ 16bit	

Connecting the TV set to the other video and audio equipment

Connecting to the other video and audio equipment

• You can connect the DVD,VCR and stereo system to the output to enjoy a higher quality of picture and sound effect.



Troubleshooting guide

• To assist in location possible faults use help guide below.

BREAKDOWN PHENOMENON			
PICTURE	SOUND	CHECKING	
Picture with snow	Noise	The aerial direction and connection	
Double or Triple Image	Normal	This is called "ghosting" and can be minimized with an outside aerial, and good quality cable and terminations. Altering the aerial direction can also minimize this effect.	
Disturb	Noise	Electrical interference which can be caused by cars, motorbikes etc, Fluorescent lamps and dirty insulators on overhead power cables.	
Normal	No sound	Volume Sound mute	
? No Picture	No sound	Ensure that the power supply is connected to the TV set and turned on. Also ensure that the TV set is not in "Listen Mode" or that the brightness and contrastare not turned down.	
No colour	Normal volume	Adjust colour control	
Scramble	Normal or Weak Volume	Adjust channel again	
Colour Spot	Normal volume	Colour Purity is a fault that can be caused by moving the TV set, placing magnets near the TV screen or turning on/off house hold appliances such as vacuum cleaners near the TV set. Turn the TV off with the main power switch for 15 minutes. When the power is turned on again the TV set will automatically degauss the picture. In severe cases leave the TV set turned off over night.	

Note:

- 1.If the fault can not be corrected using the above guide consult with your local authorized service center.
- 2.The TV set must only be repaired by a qualified registered service person. Never attempt to remove the back cover as TV set has dangerous voltages inside that may cause a fatality or fire.
- 3. The cabinet may produce the occasional "snapping sound" This is normal and caused by the materials in the cabinet expanding with room temperature changes.

Specifications

• The specifications offered you here are for reference only. With product improvement there may be some differences between the description and the final product.

Specifications

Model	DV1418A
Colour system	NTSC
Sound system	М
Picture tube	14 [°] colour picture tube
Sound output power	2X2W (10% THD)
Power requirements	AC 120V∼ 60Hz
Power consumption	≤ 70W
Dimension (WDH)	16.54inch x 15.16inch x 15.04inch

NOTE

Design and specifications are subject to change without notice. Dimensions quoted in this manual are approximate.



Please note that this product is warrantied against manufacturer's defect for the following periods:

1 Year Parts / 90 days Labor

For full details on coverage please refer to your owner's manual.

Please retain both store receipt & this card for warranty validation purposes

Veuillez noter que ce produit Advent est warrantied contre des fabricants désertent

Pièces Couvertes Pour Un An / Ouvrage Couvertes Pour 90 jours

Pour les détails complets sur l'assurance référez-vous svp à vos Veuillez maintenir la partie supérieure pour la validation de garantie

If you would like assistance with your product, or to register please contact us toll free at

1-888-474-2314

or visit

www.pwwservice.com

///\DVE\T

Observe por favor que es este producto del advenimiento warrantied contra fabricantes deserta para los períodos siguientes:

Piezas de 1 año / Trabajo de 90 días

Para los detalles completos en cobertura refiera por favor a sus dueños

Conserve por favor la porción superior para los propósitos de la validación de la garantía

1-888-474-2314

www.pwwservice.com

