DV2150
User’s Guide

DVD + VCR
Congratulations on your purchase of this DV2150 DVD+VCR. We know you will enjoy this product for many years to come. In case service is required, please take a moment to write down your serial number located on the rear panel of the DVD+VCR: ________________________________

CAUTION
THIS PRODUCT UTILIZES A LASER. USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. DO NOT REMOVE THE COVER, NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

Congratulations!

Congratulations on your purchase of this DV2150 DVD+VCR. We know you will enjoy this product for many years to come. In case service is required, please take a moment to write down your serial number located on the rear panel of the DVD+VCR: ________________________________

FCC Notice
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.

Laser Product Notice
1 CLASS 1 LASER PRODUCT
2 DANGER: Visible and invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.
3 CAUTION: Do not open the top cover. There are no user serviceable parts inside the unit; leave all servicing to qualified service personnel.

Macrosion Notice
U.S. Patent Nos. 4,631,603; 4,577,216; 4,819,098; 4,907,093; and 6,516,132.
This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Macrovision, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision. Reverse engineering or disassembly is prohibited.

For DVD Players with 525p, but not 625p, 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 YOUR TV SET COMPATIBILITY WITH THIS MODEL 525p DVD PLAYER, PLEASE CONTACT OUR CUSTOMER SERVICE CENTER.
# Table of Contents

## 1 - Welcome
- Unpacking / 7
- Compatible Media / 7
- Front Panel / 8
- Front Panel Display / 9
- Rear Panel / 10
- Remote Control / 11

## 2 - Connections
### BASIC
- Antenna/Basic Cable Connections / 13
- Cable Box/Satellite Receiver Connections / 14
- Basic TV Connections / 15

### ADVANCED
- Enhanced Video Options / 16
- Enhanced Audio Options / 17
- Rear AV Connections / 18
- Front AV Connections / 19

## 3 - Setup
### VCR
- VCR Setup Menu Overview / 21
- About VCR Menu Navigation / 21
- Clock Settings / 22
- Channel Settings / 23
- Other VCR Settings / 25

### DVD
- DVD Setup Menu Overview / 26
- About DVD Menu Navigation / 26
- Language Settings / 27
- Video Settings / 28
- Audio Settings / 29
- Other DVD Settings / 30

## 4 - Operations
### PLAY
- Basic DVD+VCR Playback / 33
- Special DVD Playback Options / 34
- Special VCR Playback Options / 35
- Other Disc Playback / 36

### RECORD
- Basic Recording / 37
- Special Recording Options / 38
- Timer Recording / 39

## 5 - Help
- Customer Support / 42
- Troubleshooting / 42
- Product Care & Handling / 44
- Technical Specifications / 45
- Warranty / 46
- Index / 47

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“DTS” and “DTS Digital Surround” are trademarks of Digital Theater Systems, Inc.
All other brand and product names are trademarks or registered trademarks of their respective companies.
Important Safety Instructions

1 Read Instructions – All the safety and operating instructions should be read before the product is operated.
2 Retain Instructions – The safety and operating instructions should be retained for future reference.
3 Heed Warnings – All warnings on the product and in the operating instructions should be adhered to.
4 Follow Instructions – All operating and use instructions should be followed.
5 Cleaning – Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
6 Attachments – Do not use attachments not recommended by the product manufacturer as they may cause hazards.
7 Water and Moisture – Do not use this product near water – for example, near a bathtub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
8 Accessories – Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer’s instructions, and should use a mounting accessory recommended by the manufacturer.
9 A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.
10 Ventilation – Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered.

The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer’s instructions have been adhered to.

11 Power Sources – This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.

12 Grounding or Polarization – This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

13 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 product.

14 Protective Attachment Plug – The product is equipped with an attachment plug having overload protection. This is a safety feature. See Instruction Manual for replacement or resetting of protective device. If replacement of the plug is required, be sure the service technician has used a replacement plug specified by the manufacturer that has the same overload protection as the original plug.

15 Outdoor Antenna Grounding – If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides informa-
Important Safety Instructions

16 Lightning – For added protection for this product during 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 product due to lightning and power lines surges.

17 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.

18 Overloading – Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

19 Object and Liquid Entry – Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

20 Servicing – Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

21 Damage Requiring Service – Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- When the power-supply cord or plug is damaged,
- If liquid has been spilled, or objects have fallen into the product,
- If the product has been exposed to rain or water,
- If the product 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 product to its normal operation,
- If the product has been dropped or damaged in any way, and
- When the product exhibits a distinct change in performance – this indicates a need for service.

22 Replacement Parts – When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.

23 Safety Check – Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

24 Wall or Ceiling Mounting – The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

25 Heat – The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.
1 Welcome

This Chapter provides a basic introduction to the DVD+VCR, including an overview of the front panel, rear panel, and remote control.
Unpacking

Check to make sure the following items are included with your DVD+VCR:

- Remote Control
- AAA Batteries
- Audio/Video Cable
- Quick Reference Guide
- User’s Guide & Registration Card
- RF Cable

Compatible Media

This DVD+VCR will play the following media:

- DVD
- Audio CD
- Video CD/Super Video CD
- MP3 files on CD-R/RW
- JPEG files on CD-R/RW
- DVD-R/RW
- DVD+R/RW
- VHS tape

Compatible Region Codes

This DVD+VCR will record on the following media:

- VHS tape
Front Panel

Front panel overview:

1. POWER button
2. VCR deck
3. DVD deck
4. AUDIO/VIDEO IN jacks
5. VCR EJECT button
6. RECORD ● button
7. CHANNEL ▲/▼ buttons
8. Front Panel Display
9. DVD•VCR SELECT button
10. STOP ■ button
11. REW ▼ button
12. PLAY ▶/‖ button
13. FF ▶ button
14. DVD EJECT button

NOTE:
- CHILD LOCK - To lock the DVD+VCR to prevent unwanted operation, press and hold the POWER button on the remote control for 8 seconds. SAFE will flash on the front panel display. Press and hold POWER for 8 seconds to restore normal operation.
Front Panel Display

Front panel display overview:

1. VHS tape loaded indicator
2. VCR mode indicator
3. DVD mode indicator
4. Disc loaded indicator
5. Record indicator
6. DVD+VCR status indicator
7. Timer Record indicator
Rear Panel

Rear panel overview:

**DVD Playback Only**
These jacks are for DVD playback only:
1. STEREO AUDIO OUT jacks
2. DIGITAL AUDIO OUT jack
3. COMPONENT VIDEO OUT jacks
4. S-VIDEO OUT jack

**DVD+VCR Playback**
These jacks are for both DVD and VCR playback:
5. AUDIO/VIDEO OUT jacks
6. AUDIO/VIDEO IN jacks
7. ANTENNA IN jack
8. ANTENNA OUT jack
Remote Control

Remote control overview:

1. EJECT button
2. VCR button
3. 0-9 buttons
4. 100+/P.SCAN button
5. SETUP button
6. ARROW ▲▼ buttons
7. TITLE button
8. SUBTITLE button
9. REW ▶/FF ▶ buttons
10. PREV ◄/NEXT ▶ buttons
11. RECORD ● button
12. TV/VCR button
13. SKIP button
14. POWER button
15. CLEAR button
16. DISPLAY button
17. ENTER button
18. DISC MENU button

NOTE:
- Press VCR to control the VCR deck and press DVD to control the DVD deck.
- Press TV VIEW to switch among all inputs.
Connections

This Chapter shows you how to connect the DVD+VCR to your TV and other home theater components.

- For basic connections, see pages 13-15.
- For advanced connections, see pages 16-19.
Antenna/Basic Cable Connections

If you are using an antenna or basic cable TV service:

1. Connect the RF coaxial cable from the antenna or cable wall outlet to the rear panel of the DVD+VCR as shown.

2. Connect the DVD+VCR to your TV; see page 15.

NOTE:
- Do not connect the AC power cord until all other connections have been made.
- The DVD+VCR receives broadcast channels 2-69 and cable TV channels 1-125.
Cable Box/Satellite Receiver Connections

If you are using a cable box or satellite receiver:

1. Connect an RF cable from the wall outlet to the cable box/receiver.
2. Connect an RF cable from the cable box/receiver to the DVD+VCR.
3. Connect the DVD+VCR to your TV; see page 15.

**NOTE:**
- With this connection, set the DVD+VCR to channel 3 or 4 and then select channels on the cable box/receiver. For Cable Box Setup options, see page 24.
- If your cable box/receiver is equipped with AV Out jacks, use the Rear or Front AV Connections for better picture and sound quality; see pages 18-19.
Basic TV Connections

If your TV has standard RF or AV inputs:

1. Connect the supplied RF cable from the DVD+VCR to your TV as shown.  
   OR  
   Connect the supplied audio/video cables from the DVD+VCR to your TV as shown.

2. Connect the supplied power cable from the DVD+VCR to a standard wall outlet.

3. Press POWER to turn on the DVD+VCR.

4. Turn on your TV and set it to channel 3 or 4 (for the RF connection) or the appropriate Video input (for the AV connection).  
   • The GoVideo splash screen appears.

5. Continue with Chapter 3 to set up your DVD+VCR.

**NOTE:**  
• If your TV has S-Video or Component Video inputs, see page 16.  
• To change the RF Out channel to 3 or 4, see page 24.
Enhanced Video Options

If your TV has S-Video or Component Video inputs, you can enjoy superior picture quality (DVD playback only).

1. Connect an S-Video cable OR set of Component Video cables from the DVD+VCR to your TV as shown.
2. Select the S-Video or Component Video input on your TV to view the DVD+VCR.
   • If you use the S-Video Out or Component Video connection, you must set Video Out and Scan Mode in the DVD Setup menu; see page 28.

NOTE:
• Be sure to choose one of the audio connection options on page 17.
• The S-Video and Component Video connections are for DVD playback only!
Enhanced Audio Options

If you have a stereo system or digital audio receiver, you can enjoy superior sound quality.

1 Connect left/right audio cables from the DVD+VCR to your stereo system as shown.
   OR
   Connect a digital coaxial cable from the DVD+VCR to your digital audio receiver as shown.

2 Select the appropriate audio input on your stereo or receiver to hear the DVD+VCR.
   • If you used the coaxial connection, you must set Digital Out in the DVD Setup menu; see page 29.

NOTE:
• If your receiver is equipped with a Dolby Digital and/or DTS decoder you can enjoy 5.1 surround sound playback while watching DVD movies.
**Rear AV Connections**

You can view and record from an external device, such as a VCR, connected to the rear AV inputs.

1. Connect standard audio/video cables from the outputs of the external device to the inputs of the DVD+VCR as shown.
2. Press TV VIEW until Video 1 appears on the screen.

**NOTE:**
- To record from the external device, see page 38.
Front AV Connections

You can view and record from an external device, such as a camcorder or video game, connected to the front panel AV inputs.

1. Connect standard audio/video cables from the outputs of the external device to the inputs of the DVD+VCR as shown.

2. Press TV VIEW until Video 2 appears on the screen.

NOTE:

- To record from the external device, see page 38.
3 Setup

This Chapter allows you to customize the DVD+VCR to meet your system requirements and personal preferences.

Key settings:
• To set the time and date, see page 22.
• To search for TV channels, see page 23.
VCR Setup Menu Overview

The VCR Setup menu allows you to set your preferences for the VCR deck. Choose from these categories:
- Clock Settings – see page 22
- Channel Settings – see page 23-24
- Other VCR Settings – see page 25

About VCR Menu Navigation

- Press VCR to switch to VCR mode.
- Press SETUP to display the VCR Setup menu.
- Use the ↑ ↓ keys to move up and down.
- Use the ← → keys to move left and right.
- Press ENTER to make selections.
- Press SETUP again to go back and exit the Setup menu.

NOTE:
• For DVD Setup, see page 26.
Clock Settings

**Time & Date Set**
Allows you to set the date and time. This is necessary if you wish to record TV shows with the timer record feature.

1. Press VCR, then press SETUP.
2. Select Clock Set > Time and Date Set.
3. Set the time and date:
   - Use ← → to move the cursor.
   - Use ↑ ↓ to change each setting.
4. When finished, press SETUP to exit.

**Auto Clock Set**
Automatically adjusts the clock for Daylight Saving Time. If you live in an area that does not use Daylight Saving Time, turn this feature off.

1. Press VCR, then press SETUP.
2. Select Clock Set > Auto Clock Set.
3. Choose from the following:
   - **On** - Adjusts the DVD+VCR’s clock automatically for Daylight Saving Time.
   - **Off** - Ignores Daylight Saving Time.
4. When finished, press SETUP to exit.
Channel Settings

Auto Channel Search
Automatically searches for all available TV stations from antenna or cable TV. If you are using a cable box or satellite receiver, you do not need to run Auto Channel Search.

1. Press VCR, then press SETUP.
2. Select Channel Set > Auto Channel Search.
3. Choose from the following:
   - **Cable TV** - Select if the DVD+VCR is connected to a cable TV source.
   - **Antenna** - Select if the DVD+VCR is connected to an antenna.
   - **Detect Automatically** - Select to have the DVD+VCR detect your signal source automatically.
4. The DVD+VCR searches for all available stations. This may take several minutes to complete.
5. When finished, the DVD+VCR tunes to the lowest channel found.

Add/Remove Channels
Allows you to manually add or remove channels.

1. Press VCR, then press SETUP.
2. Select Channel Set > Add/Remove Channels.
3. Add or remove channels:
   - Use ▲▼ to select the desired channel.
   - Press ► to add or ◄ to remove the channel.
4. When finished, press SETUP to exit.
Channel Settings (continued)

Signal Type
Specifies whether the DVD+VCR is connected to an antenna or cable TV source.

1. Press VCR, then press SETUP.
2. Select Channel Set > Signal Type.
3. Choose from the following:
   - **Antenna** - Select if the DVD+VCR is connected to an antenna.
   - **Cable** - Select if the DVD+VCR is connected to a cable TV source.
4. When finished, press SETUP to exit.

Cable Box Setup
Allows you to specify the channel or input the DVD+VCR uses to view an external cable box or satellite receiver.

1. Press VCR, then press SETUP.
2. Select Channel Set > Cable Box Setup.
3. Set the cable box channel/input:
   - Use ▲ ▼ to select the cable box output channel (usually 3 or 4).
   - Use the TV VIEW button on the remote to select the Video 1 (rear) or Video 2 (front) input.
4. When finished, press SETUP to exit.

RF Output
Sets the RF Output Channel (the channel you set on your TV to view the DVD+VCR).

1. Press VCR, then press SETUP.
2. Select Channel Set > RF Output.
3. Set the RF Output Channel to 3 or 4.
4. Set your TV to the channel you selected in step 3.
5. When finished, press SETUP to exit.
Other VCR Settings

**Auto Play**
Starts VCR playback automatically when you load a tape with its record safety tab removed.

1. Press VCR, then press SETUP.
2. Select Functions > Auto Play.
3. Turn Auto Play on or off.
4. When finished, press SETUP to exit.

**Auto TV/VCR**
Controls whether the DVD+VCR switches to VCR mode automatically when turned on.

1. Press VCR, then press SETUP.
2. Select Functions > Auto TV/VCR.
3. Choose from the following:
   - **On** - Select if you want the DVD+VCR to switch to VCR mode when it is turned on or a tape is inserted.
   - **Off** - Select if you want the DVD+VCR to remain in TV mode when powered on.
4. When finished, press SETUP to exit.

**Language Setting**
Sets the default language for the VCR Setup menu.

1. Press VCR, then press SETUP.
2. Select Language Select.
3. Select your preferred language (English, Spanish, or French).
4. When finished, press SETUP to exit.
DVD Setup Menu Overview

The DVD Setup menu allows you to set your preferences for the DVD deck. Choose from these categories:
- Language Settings – see page 27
- Video Settings – see pages 28
- Audio Settings – see page 29
- Other Settings – see page 30-31

About DVD Menu Navigation

- Press DVD to switch to DVD mode.
- Press STOP ■ to make sure DVD playback is stopped.
- Press SETUP to display the DVD Setup menu.
- Use the ▲▼ keys to move up and down.
- Use the ◄► keys to move left and right.
- Press ENTER to make selections.
- Press SETUP again to exit the Setup menu.

NOTE:
- For VCR Setup, see page 21.
Language Settings

On-Screen Display Language
Sets the default language for the DVD Setup menu and on-screen displays.
1 In DVD Stop mode, press SETUP.
2 Select Language > OSD Language.
3 Select your preferred OSD language (English, French, or Spanish).

Audio Language
Sets your preferred language for DVD audio soundtracks.
1 In DVD Stop mode, press SETUP.
2 Select Language > Audio.
3 Select your preferred DVD Audio language.
   • Select Auto to choose the DVD’s default Audio language.

Subtitle Language
Sets your preferred language for DVD subtitles.
1 In DVD Stop mode, press SETUP.
2 Select Language > Subtitle.
3 Select your preferred DVD Subtitle language.
   • Select Off to disable subtitles.

Disc Menu Language
Sets your preferred language for DVD Disc Menus.
1 In DVD Stop mode, press SETUP.
2 Select Language > Menu.
3 Select your preferred DVD Disc Menu language.
   • Select Auto to choose the DVD’s default Disc Menu language.

NOTE:
• For additional languages, choose “Others” and refer to the table on page 45.
Video Settings

TV Aspect Ratio
Sets your preferred aspect ratio for DVD movies.

1. In DVD Stop mode, press SETUP.
2. Select Video > TV Aspect.
3. Choose from the following:
   - **4:3 PS** - Select if you have a standard TV and prefer to have widescreen movies cropped to fit the screen.
   - **4:3 LB** - Select if you have a standard TV and prefer to watch widescreen movies with black bars above and below the picture.
   - **16:9 Wide** - Select if you have a widescreen TV.

Video Output
Enables the Component Video or Progressive Scan output to your TV.

1. In DVD Stop mode, press SETUP.
2. Select Video > Video Out.
3. Choose from the following:
   - **S-Video** - Enables the S-Video output.
   - **Component** - Enables the Component Video output.

Scan Mode
Sets the Component Video output to Interlace or Progressive Scan.

1. In DVD Stop mode, press SETUP.
2. Select Video > Scan Mode.
3. Choose from the following:
   - **Progressive** - Select if your TV supports Progressive Scan.
   - **Interlace** - Select if your TV supports standard Interlace Scan.

**NOTE:**
- You can also press and hold the P:SCAN button for 5 seconds in Stop mode to switch between Interlace & Progressive Scan modes.
Audio Settings

Digital Out
Sets the format of the digital audio signal from the rear panel Coaxial jack.

1. In DVD Stop mode, press SETUP.
2. Select Audio > Digital Out.
3. Choose from the following:
   - **Bitstream** - Select if the DVD+VCR is connected to a 5.1 channel amplifier/receiver with a Dolby Digital or DTS decoder.
   - **LPCM** – Select if the DVD+VCR is connected to a 2-channel (stereo) digital amplifier.

Dynamic Range
Compresses the dynamic range of the audio output (the difference between the loudest and quietest passages) during DVD playback.

1. In DVD Stop mode, press SETUP.
2. Select Audio > Dynamic Range.
3. Use the ▲▼ buttons to move the Dynamic Range slider from OFF (no compression) to FULL (maximum compression).
Other DVD Settings

**On-Screen Display**
Enables the on-screen display (OSD), which provides feedback on the current status of the DVD+VCR.
1. In DVD Stop mode, press SETUP.
2. Select Others > OSD.
3. Turn On-Screen Displays on or off.

**Screen Saver**
Enables the built-in screensaver, which appears automatically if the DVD+VCR is left in Stop for longer than 5 minutes.
1. In DVD Stop mode, press SETUP.
2. Select Others > Screen Saver.
3. Turn the Screen Saver on or off.

**Closed Captions**
Enables closed captions, i.e., subtitles that appear while watching a movie.
1. In DVD Stop mode, press SETUP.
2. Select Others > Captions.
3. Turn Closed Captions on or off.

**Restore Defaults**
Restores the DVD+VCR to its original factory settings.
1. In DVD Stop mode, press SETUP.
2. Select Others > Defaults.
3. Select Reset and press ENTER.
   - The DVD+VCR will restore all menu settings (except Parental Control) to their original factory defaults.
Other DVD Settings (continued)

Parental Control
Blocks playback of rated DVDs based on their content. Not all discs are rated.
1. In DVD Stop mode, press SETUP.
2. Select Others > Parental.
3. Select the desired Parental Control rating from “1 Kids” to “8 Adult”, then press ENTER.
4. Enter your password using the 0-9 keys, then press ENTER.
   • The factory default password is 3308. If you forget your password, this will always work.

Password
Changes the Parental Control password.
1. In DVD Stop mode, press SETUP.
2. Select Others > Password.
3. Enter your old password using the 0-9 keys.
4. Enter your new password.
5. Re-enter your new password and press ENTER.

AutoPlay
AutoPlay skips the ads and trailers and starts DVD playback automatically when you load a disc.
1. In DVD Stop mode, press SETUP.
2. Select Others > AutoPlay.
3. Turn AutoPlay on or off.

NOTE:
• Even if AutoPlay is turned off in the menu system, you can still skip the ads and trailers on most discs by pressing the AUTO PLAY button on the remote control after the disc has loaded.
• The AUTO PLAY button will not work on some DVDs when a Disc Menu or Warning screen is displayed.
4 Operations

This Chapter shows you how to use the most common features of the DVD+VCR, including playing tapes and discs, and recording TV shows.

- For playback features, see pages 33-36.
- For recording features, see pages 37-40.
**Basic DVD+VCR Playback**

**Playing a DVD**
Follow these steps to play a DVD.

1. Press POWER to turn on the DVD+VCR.
2. Press DVD to control the DVD deck.
3. Load your DVD in the disc tray with the label side up.
   - Press EJECT to open and close the disc tray.
4. Press PLAY ▶ to start playback.
   - Many DVD discs play automatically when loaded.
   - If the DVD has a Disc Menu, or more than one Title, the Disc Menu may appear. If so, use ▼ ▲ ▼ ▼ to highlight options, and press ENTER to make selections.
5. Press PLAY ▶ to pause and resume playback.
6. Press STOP ■ to stop playback.
   - One press stops and holds playback.
   - Two presses resets the disc to the beginning.
   - For special DVD playback options, see page 34.

**Playing a Tape**
Follow these steps to play a VHS tape.

1. Press POWER to turn on the DVD+VCR.
2. Press VCR to control the VCR deck.
3. Load your videotape in the VCR deck.
4. Press PLAY ▶ to start playback.
   - Many prerecorded tapes play automatically when loaded.
5. Press PLAY ▶ to pause and resume playback.
6. Press STOP ■ to stop playback.
   - For special VCR playback options, see page 35.
Special DVD Playback Options

REW <</FF >>
Scans backward/forward at variable speeds. In Pause mode, plays in slow motion (forward only).

PREV << /NEXT >>
Skips to the next or previous Chapter. In Pause mode, steps forward one frame at a time.

DISPLAY
Displays current playback information, including the Title and Chapter number, and the elapsed and remaining playback time.

TITLE
Displays the DVD Title Menu (if available).

MENU
Displays the DVD Disc Menu (if available). Use the < > and ENTER keys to select options.

SEARCH
Jumps to a specific Title, Chapter, or Time. Use the 0-9 keys and press ENTER to start playback from the specified time.

SUBTITLE
Displays available subtitles on the DVD.

AUDIO
Displays available soundtracks/audio formats on the DVD.

ANGLE
Displays available camera angles on the DVD.

ZOOM
Magnifies the on-screen image.

REPEAT
Repeats the current Chapter or Title.

A-B
Sets two points (A and B) to repeat in a loop. Select Off to resume normal play.

MARK
Bookmarks the current playback position.

PROGRAM
Programs a custom DVD playback order.
### Special VCR Playback Options

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>REW</strong></td>
<td>Scans backward at high speed. In Stop mode, rewinds the tape.</td>
</tr>
<tr>
<td><strong>FF</strong></td>
<td>Scans forward at high speed. In Stop mode, fast-forwards the tape. In Pause mode, plays in slow motion (forward only).</td>
</tr>
<tr>
<td><strong>NEXT</strong></td>
<td>In Pause mode, steps forward one frame at a time.</td>
</tr>
<tr>
<td><strong>TRACKING+/-</strong></td>
<td>Manually reduces noise on the screen during tape playback.</td>
</tr>
<tr>
<td><strong>DISPLAY</strong></td>
<td>Displays the clock and current playback information, including elapsed time and playback status.</td>
</tr>
<tr>
<td><strong>AUDIO</strong></td>
<td>Sets tape audio to Hi Fi, Linear (Mono), or Mix. While watching TV, selects Stereo, Mono, or SAP (Secondary Audio Program).</td>
</tr>
<tr>
<td><strong>CLEAR</strong></td>
<td>Resets the current tape counter position to 00:00:00.</td>
</tr>
<tr>
<td><strong>LAST CH.</strong></td>
<td>Selects the last channel viewed while watching TV.</td>
</tr>
<tr>
<td><strong>SKIP</strong></td>
<td>Skips ahead 30 seconds while playing a tape (the typical length of a TV commercial).</td>
</tr>
<tr>
<td><strong>REPLAY</strong></td>
<td>Replay the last 15 seconds while playing a tape.</td>
</tr>
<tr>
<td><strong>SETUP</strong></td>
<td>Press SETUP, select &quot;Functions,&quot; and then choose from the following:</td>
</tr>
<tr>
<td><strong>Index Search</strong></td>
<td>Scans or searches for Index marks. Note: Index marks are placed at the start of every new recording.</td>
</tr>
<tr>
<td><strong>Go-To Search</strong></td>
<td>Fast-forwards or rewinds the tape to any counter position.</td>
</tr>
<tr>
<td><strong>Set Auto Repeat</strong></td>
<td>Sets the VCR to play the currently loaded tape in a continuous loop.</td>
</tr>
</tbody>
</table>
Other Disc Playback

**Audio CD/MP3 CD Playback**
To play an Audio CD or MP3 files on CD-R/RW:

1. Load the Audio CD or CD-R/RW in the disc tray.
   - Audio CDs begin playback automatically.

2. Press PREV ◀/ NEXT ▶ to browse the tracks.
3. Press PLAY ▶ to start and pause playback.
4. Press STOP ■ to stop playback.
5. Use the ▲ ◀ or 0-9 keys to select a specific audio track, then press ENTER.
   - Playback will start from the selected track.

**JPEG CD Playback**
To play JPEG files on CD-R/RW:

1. Load the CD-R/RW in the disc tray.
   - The following screen appears:

2. Press PLAY ▶ to start the slideshow.
3. Press PREV ◀/ NEXT ▶ to browse the pictures.
4. Press STOP ■ to stop the slideshow.

**MP3 File Requirements**
- Bit Rates must be 64~256 kbps
- Maximum of 32 folders per disc
- Maximum of 4 levels deep
- Variable bit rate (VBR) files may sound distorted during playback
- File names should be 8 characters or less, and must end in *.MP3
- Some CD-RW discs may not play back correctly
- CD-R discs should be written with ISO 9660 formatting using the 'disc at once' method

**NOTE:**
- REPEAT and A-B REPEAT work with Audio and MP3 CDs.
Basic Recording

Recording from TV
Follow these steps to record a TV show to a VHS tape.

1. Press POWER to turn on the DVD+VCR.
2. Press VCR to control the VCR deck.
3. Insert a recordable tape (a tape with the record safety tab intact).
4. Use the CH+/- or 0-9 buttons to select the channel you want to record.
   • If you are using a cable box/satellite receiver, set the DVD+VCR to the receiver’s output channel and select the channel to record on the cable box/receiver.
5. Press SPEED to select the desired recording quality:
   - **SP** - High quality.
   - **SLP** - Average quality, but allows you to record 3 times longer than SP.
6. Press REC • to start recording.
   • To pause recording, press PLAY.
   • To resume recording, press PLAY or REC • .
   • To view the status of your recording, press DISPLAY.
   • To add recording time in fixed increments, see One-Touch Recording on page 38.
7. When finished, press STOP ■ to stop recording.

**NOTE:**
- If the DVD+VCR is left in Pause mode for five minutes, the recording is stopped automatically.
Special Recording Options

Recording from a Camcorder or other Device
Follow these steps to record from a camcorder or other external device.

1 Connect your external device to the front panel or rear panel inputs; see pages 18-19.
2 Press TV VIEW repeatedly to select:
   Video 1 - If the device is connected to the rear Audio/Video Inputs.
   Video 2 - If the device is connected to the front Audio/Video Inputs.
3 Insert a recordable VHS tape.
4 Press VCR to control the VCR deck.
5 Press SPEED to select the desired recording quality (SP or SLP).
6 Cue the external device and start playback at the beginning of the scene you wish to record.
7 Press REC on the DVD+VCR to start recording.
   • To pause recording, press PLAY.
   • To resume recording, press PLAY or REC.
   • To view the status of your recording, press DISPLAY.
   • To add recording time in fixed increments, see One-Touch Recording at right.
8 When finished, press STOP to stop recording.

One-Touch Recording
1 Press REC repeatedly to add recording time in 30-minute or 1-hour increments (up to 9 hours with a T-180 tape in SLP mode).
2 Recording will stop automatically when the selected Record Length has elapsed.
3 To cancel One-Touch Recording, press REC repeatedly until “Record Length” disappears from the on-screen display.

Copying DVD to VHS
1 Insert your DVD.
   • You cannot record copy-protected DVD discs.
2 Insert a recordable VHS tape.
3 Press DVD to control the DVD deck.
4 Press PLAY to play the DVD.
5 Press REC to start recording.
6 When finished, press STOP to stop recording.

Watch & Record Options
• To watch a DVD while a VHS recording is in progress, press the DVD button and then press PLAY.
• To watch another channel while a VHS recording is in progress, press TV/VCR then select the desired channel on your TV (Antenna or Basic Cable TV connections only).

NOTE:
• You cannot copy from DVD to VHS in Progressive Scan mode. To switch to Interlace Scan mode, press and hold P.SCAN for 5 seconds.
Timer Recording

Setting a Timer Recording
Follow these steps to program a timer recording. Before you begin, make sure the Time and Date are set correctly (see page 22), and that your tape has enough available space to record the desired program.

1. Insert a recordable tape (a tape with the record safety tab intact).
2. Press VCR to control the VCR deck.
3. Press PROG. to display the Timer Record menu.
   • You can also press SETUP and select Timer Recordings > Make a New Program.
4. Press ▲ ▼ and ENTER to set how often to record:
   One Time - Record once.
   Daily - Record at the same time every day.
   Weekdays - Record at the same time Monday through Friday.
   Weekly - Record once a week on the selected day and time.
5. Use the CH+/- or 0-9 buttons to select the channel you want to record and press ▶.
   • If you are using a cable box/satellite receiver, set the DVD+VCR to the receiver’s output channel and select the channel to record on the cable box/receiver.
   • If you are recording from an external source, press TV VIEW to select the rear (Video1) or front (Video2) input.
6. Use ▲ ▼ to select the source of the program (Antenna or Cable), then press ▶.

7. Use the ▲ ▼ (or 0-9) buttons to set the date, start time, and end time, pressing ▶ after each.

8. Use ▲ ▼ to set the Tape Speed to SP, SLP or AUTO, then press ▶.
   • AUTO will start recording in SP and automatically switch to SLP if there is not enough room on the tape to complete the recording.

9. When finished, press SETUP to save the Timer Recording.
   • The ▼ indicator is displayed on the front panel display.

10. Power off the DVD+VCR.
    • At the scheduled time, the Timer Recording will begin.
    • If the DVD+VCR is not ready (e.g., a recordable tape is not inserted or the tape is currently playing), an error message will appear on screen.

**NOTE:**
- To edit or cancel a timer recording, press SETUP then select Timer Recordings > Review/Cancel Programs. Press ENTER to edit, or press CLEAR to cancel the selected recording.
This Chapter shows you how to get help, including troubleshooting, customer support, and warranty information.
Customer Support

The Troubleshooting section below will help you solve common issues with your DVD+VCR. If you don’t find the answers you need here, you can contact our Customer Service Department as follows:

- **Phone** (800) 736-7679
- **E-Mail** customersupport@govideo.com
- **Web** [www.govideo.com](http://www.govideo.com)

## Troubleshooting

<table>
<thead>
<tr>
<th>SYMPTOM</th>
<th>CAUSE</th>
<th>SOLUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>No power.</td>
<td>The power cord is disconnected.</td>
<td>Plug the power cord securely into the wall outlet.</td>
</tr>
<tr>
<td>No picture.</td>
<td>The TV is not set to receive DVD+VCR signal output.</td>
<td>Select the appropriate video input on the TV so the picture from the DVD+VCR appears on the TV screen.</td>
</tr>
<tr>
<td></td>
<td>The video cable is not connected securely.</td>
<td>Connect the video cable securely.</td>
</tr>
<tr>
<td></td>
<td>The TV power is turned off.</td>
<td>Turn on the TV.</td>
</tr>
<tr>
<td></td>
<td>Unit is in Progressive Scan mode.</td>
<td>Press and hold the PSCAN button for 5 seconds while in Stop mode to switch to Interlace Scan mode.</td>
</tr>
<tr>
<td>No sound.</td>
<td>The equipment connected with the audio cable is not set to receive DVD+VCR signal output.</td>
<td>Select the correct input mode on the audio receiver so you can listen to the sound from the DVD+VCR.</td>
</tr>
<tr>
<td></td>
<td>The audio cables are not connected securely.</td>
<td>Connect the audio cable securely.</td>
</tr>
<tr>
<td></td>
<td>The power of the equipment connected with the audio cable is turned off.</td>
<td>Turn on the equipment connected with the audio cable.</td>
</tr>
<tr>
<td></td>
<td>The audio cables are damaged.</td>
<td>Replace with new ones.</td>
</tr>
<tr>
<td></td>
<td>Audio settings are incorrect in the DVD+VCR menu system.</td>
<td>Check the Digital Out setting; see page 29.</td>
</tr>
<tr>
<td>DVD+VCR does not start playback.</td>
<td>No disc/tape is inserted.</td>
<td>Insert a disc or tape. Check that the disc/tape indicator on the front panel display is lit.</td>
</tr>
<tr>
<td></td>
<td>An unplayable disc is inserted.</td>
<td>Insert a playable disc. Check the disc type, color system, and regional code.</td>
</tr>
<tr>
<td></td>
<td>The disc is placed upside down or is not placed within the guide.</td>
<td>Place the disc with the playback side down inside the guide.</td>
</tr>
<tr>
<td></td>
<td>The disc is dirty.</td>
<td>Clean the disc.</td>
</tr>
<tr>
<td></td>
<td>The Parental Control is set.</td>
<td>Cancel the Parental Control function or change the rating level.</td>
</tr>
</tbody>
</table>
## Troubleshooting (continued)

<table>
<thead>
<tr>
<th>SYMPTOM</th>
<th>CAUSE</th>
<th>SOLUTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Picture from external input is distorted</td>
<td>The video signal from the external device is copy-protected.</td>
<td>Connect the device directly to your TV.</td>
</tr>
<tr>
<td>Some channels are skipped over when using CH ⬆ ⬇</td>
<td>The skipped channels were deleted with the Add/Remove feature.</td>
<td>See “Add/Remove Channels” on page 23.</td>
</tr>
<tr>
<td>Picture or sound of broadcasting channel is weak or missing.</td>
<td>Antenna or cables are loose.</td>
<td>Tighten connections or replace cable.</td>
</tr>
<tr>
<td>Wrong TV Signal is selected in the DVD+VCR Setup menu.</td>
<td></td>
<td>See “Signal Type” on page 24.</td>
</tr>
<tr>
<td>Camcorder image via AV input to DVD+VCR is not shown on TV screen.</td>
<td>Camcorder is off.</td>
<td>Turn camcorder on and operate properly.</td>
</tr>
<tr>
<td>DVD+VCR’s input is not set to Video 1 or Video 2.</td>
<td></td>
<td>Press TV VIEW to select the correct input.</td>
</tr>
<tr>
<td>Cannot record or did not record successfully.</td>
<td>The source you are trying to record is copy-protected.</td>
<td>You cannot record the source.</td>
</tr>
<tr>
<td>When setting the recording channel, the channel is tuned to the TV’s own tuner.</td>
<td>Select the channel on the DVD+VCR’s built-in TV tuner.</td>
<td></td>
</tr>
<tr>
<td>Timer Recording does not work.</td>
<td>DVD+VCR is not set to the correct time.</td>
<td>Set date and time; see page 22.</td>
</tr>
<tr>
<td>Timer has been programmed incorrectly. TIMER indicator light does not appear after programming timer.</td>
<td>Reprogram Timer; see page 39.</td>
<td></td>
</tr>
<tr>
<td>Stereo Audio Recording and/or Playback not present.</td>
<td>TV is not Stereo-compatible.</td>
<td>No solution.</td>
</tr>
<tr>
<td>Broadcast program is not in stereo format.</td>
<td></td>
<td>No solution.</td>
</tr>
<tr>
<td>DVD+VCR AV Out jacks are not connected to TV AV In jacks.</td>
<td>Make AV connections. Stereo is available only via AV output from DVD+VCR.</td>
<td></td>
</tr>
<tr>
<td>DVD+VCR Audio/Video Out is not selected for viewing at the TV.</td>
<td>Select AUX or AV source as TV input.</td>
<td></td>
</tr>
<tr>
<td>Remote control does not work properly.</td>
<td>The remote control is not pointed at the remote sensor of the DVD+VCR.</td>
<td>Point the remote control at the remote sensor of the DVD+VCR.</td>
</tr>
<tr>
<td>The remote control is too far from the DVD+VCR.</td>
<td>Operate the remote control within 23 ft (7 m).</td>
<td></td>
</tr>
<tr>
<td>There is an obstacle in the path of the remote control and the DVD+VCR.</td>
<td>Remove the obstacle.</td>
<td></td>
</tr>
<tr>
<td>The batteries in the remote control are dead.</td>
<td>Replace the batteries with new ones.</td>
<td></td>
</tr>
<tr>
<td>The remote is in the incorrect mode.</td>
<td>Press DVD for DVD control. Press VCR for VCR control.</td>
<td></td>
</tr>
<tr>
<td>Disc Menu, Angle, Subtitle and/or Audio functions do not work.</td>
<td>Not all discs include these features.</td>
<td>No solution.</td>
</tr>
<tr>
<td>Poor quality VHS playback.</td>
<td>The VCR heads are dirty.</td>
<td>Use a head cleaner to clean the VCR heads.</td>
</tr>
</tbody>
</table>

5 - Help
Product Care & Handling

Placement and handling
- The picture and sound of a nearby TV, VCR, or radio may be distorted during playback. In this case, position the unit away from the TV, VCR, or radio, or turn off the unit after removing the disc.
- Do not use volatile liquids, such as insecticide spray, near the unit. Do not leave rubber or plastic products in contact with the unit for a long period of time. They will leave marks on the surface.

When Not in Use
- When the unit is not in use, be sure to remove the disc or tape and turn off the power.
- If you do not use the unit for a long period of time, remove the remote control batteries to prevent leakage.

Moving
- The original shipping carton and packing materials come in handy. For maximum protection, re-pack the unit as it was originally packaged at the factory.
- Remember to eject any videotape or disc.

Cleaning
- Use a soft, dry cloth. If the surfaces are extremely dirty, use a soft cloth lightly moistened with a mild detergent solution. Do not use strong solvents such as alcohol, benzine, or thinner, as these might damage the surface of the unit.

Maintenance
- This is a high precision video device. For optimal performance, we recommend regular inspection and maintenance every 1,000 hours by qualified service personnel. Contact your dealer or nearest service center.

Antenna Orientation
- Antennas are subject to changes in direction or damage due to wind and rain. For best results, contact your nearest service center about proper orientation and/or replacement.

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

Tape and Disc Handling
- To prevent damage to the unit, do not use moldy, stained, scratched or otherwise damaged tapes or discs.
- Condensation may be present on your videotape. Allow the tape to dry completely before using it.
- After playing, store discs and tapes in their cases to prevent damage.
- Do not expose discs or tapes to high temperatures, humidity, mold, direct sunlight, dirt, dust or strong magnetic materials.

Using the Remote Control
- Operate remote control within 23 ft. (7m) of the unit.
- Do not press two buttons at the same time.
- Do not store in a dusty or humid location.
Technical Specifications

Specifications

Power Supply .................. AC 120V, 60Hz
Power Consumption .......... 24W (supplementary 4W)
Weight ......................... 9.9 lbs (4.5kg)
Dimensions (WxHxD) ........... 17.1” x 3.7” x 10.0” (435mm x 93mm x 255mm)
Operating Temp. ............... 41°F–95°F (5°C–35°C)
Operating Humidity .......... < 80% RH
Channel Coverage ............. VHF: 2-13 CH / UHF: 14-69 CH / Cable: 1-125

Power Consumption .................... 24W (supplementary 4W)

Signal Type ..................... NTSC COLOR
Antenna In/Out ................. U/V-mixed: 75Ω unbalanced
VIDEO Input .................. 1.0 Vp-p unbalanced, RCA JACK
AUDIO Input .................. -8.8dBm, RCA JACK
VHF Output .................. 3 or 4 CH
VIDEO Output
• DVD/VCR ........................... VIDEO output terminal, 1.0 Vp-p unbalanced, RCA JACK
• DVD .................................. S-VIDEO output (75Ω In load Y: 1.0Vp-p, C:0.286Vp-p)
Component output (75Ω In load Y: 1.0Vp-p, Pb:0.7Vp-p, Pr:0.7Vp-p)

AUDIO Output
• DVD/VCR ........................... Audio output terminal (2 kinds): -8.8dBm(VCR), 2.0Vrms(DVD), RCA JACK
• DVD .................................. Analogue AUDIO output (2 CH): 2.0Vrms
Digital audio output (COAXIAL)

Playable Tapes ................. Very high dense tapes with VHS marks
Playable Discs ................. DVD, VIDEO-CD, CD (12mm), CD (8mm), MP3, CD-R, CD-RW
Tape Speed .................. SP: 33.35mm/s, SLP: 11.12mm/s
Playtime .................. SP: 2hrs, SLP: 6hrs (use of T-120 tape)
Clock display ................. 12 hrs AM/PM
Timer Recording ............... 8 programs a year
VIDEO S/N (VCR) ............... Over 45dB (Standard recording)

Resolution
• VCR ................................. Over 220 lines (Standard recording)
• DVD ................................. Over 500 lines (DVD Disc PLAY)

AUDIO
• VCR ................. Over 69dB (Hi-Fi), over 40dB (Mono)
• DVD ......................... 90dB
Dynamic Range .............. 90dB

Language Table

<table>
<thead>
<tr>
<th>Code</th>
<th>Language</th>
<th>Code</th>
<th>Language</th>
<th>Code</th>
<th>Language</th>
</tr>
</thead>
<tbody>
<tr>
<td>6565</td>
<td>Afar</td>
<td>6570</td>
<td>Afghan</td>
<td>6577</td>
<td>Amharic</td>
</tr>
<tr>
<td>6566</td>
<td>Abkhazian</td>
<td>6571</td>
<td>Arabic</td>
<td>6582</td>
<td>Arabian</td>
</tr>
<tr>
<td>6570</td>
<td>Afrikaans</td>
<td>6583</td>
<td>Assamese</td>
<td>6588</td>
<td>Aymara</td>
</tr>
<tr>
<td>6577</td>
<td>Amharic</td>
<td>6589</td>
<td>Azerbaijani</td>
<td>6665</td>
<td>Bashkir</td>
</tr>
<tr>
<td>6582</td>
<td>Arabic</td>
<td>6590</td>
<td>Azerbaijani</td>
<td>6669</td>
<td>Byelorussian</td>
</tr>
<tr>
<td>6583</td>
<td>Assamese</td>
<td>6591</td>
<td>Bulgarian</td>
<td>6671</td>
<td>Bulgarian</td>
</tr>
<tr>
<td>6588</td>
<td>Aymara</td>
<td>6592</td>
<td>Bihari</td>
<td>6672</td>
<td>Bengali</td>
</tr>
<tr>
<td>6590</td>
<td>Azerbaijani</td>
<td>6593</td>
<td>Bihari</td>
<td>6676</td>
<td>Bengali</td>
</tr>
<tr>
<td>6665</td>
<td>Bashkir</td>
<td>6594</td>
<td>Bihari</td>
<td>6678</td>
<td>Bengali</td>
</tr>
<tr>
<td>6669</td>
<td>Byelorussian</td>
<td>6595</td>
<td>Bihari</td>
<td>6679</td>
<td>Tibetan</td>
</tr>
<tr>
<td>6671</td>
<td>Bulgarian</td>
<td>6665</td>
<td>Bashkir</td>
<td>6680</td>
<td>Breton</td>
</tr>
<tr>
<td>6672</td>
<td>Bihari</td>
<td>6666</td>
<td>Bashkir</td>
<td>6686</td>
<td>Catalan</td>
</tr>
<tr>
<td>6672</td>
<td>Bihari</td>
<td>6667</td>
<td>Bashkir</td>
<td>6687</td>
<td>Catalan</td>
</tr>
<tr>
<td>6672</td>
<td>Bihari</td>
<td>6667</td>
<td>Bashkir</td>
<td>6687</td>
<td>Catalan</td>
</tr>
<tr>
<td>6672</td>
<td>Bihari</td>
<td>6667</td>
<td>Bashkir</td>
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<td>Catalan</td>
</tr>
<tr>
<td>6672</td>
<td>Bihari</td>
<td>6667</td>
<td>Bashkir</td>
<td>6687</td>
<td>Catalan</td>
</tr>
</tbody>
</table>

Specifications and product design are subject to change without notice.
Warranty

GoVideo Limited Warranty

Who Provides the Limited Warranty
During the warranty period, the GoVideo Warranty Administrator will honor service for 90 days labor, 1 year parts from the original date of consumer purchase. See below for Commercial, Industrial or Educational use coverage. Remote controls are warranted for 90 days from the date of purchase.

Who is Protected
This warranty protects the original consumer owner of this GoVideo product.

What is Covered and How Long
This warranty covers internal operating parts and service/labor to repair or replace covered parts in this GoVideo product for 90 days labor, 1 year parts, from the date of purchase, defined as follows: (1) Original Consumer Retail Purchase; (2) First Rental Purchase Agreement; or (3) First Lease Purchase Agreement (the “Warranty Period”). Labor and replacement parts supplied during the Warranty Period are covered only for the remaining portion of the original Warranty Period. The GoVideo Warranty Administrator shall have no liability for service under this warranty if non-OEM (Original Equipment Manufacturer) replacement parts are used in the repair of your GoVideo product.

What the Owner Must Do If Service is Required
Please contact our customer service department at 1-800-736-7679 to repair or replace your product, at GoVideo’s option, if it proves to be defective in material or workmanship under normal use, during the warranty period listed above, effective from the date of original consumer purchase of the product. Repaired or replacement units are warranted for the remaining period of the original warranty. Please retain dated sales receipt. Within the warranty period, the customer pays for inbound shipping charges and GoVideo pays return shipping charges.

Other Warranty Coverage
Commercial, Industrial or Educational use has the same warranty coverage as stated in this warranty.

What are the Exceptions
This warranty does not cover: (1) Normal maintenance service, such as cleaning. (2) Damage from misuse, abuse neglect or accident, natural disasters or Acts of God. (3) Cabinetry, decorative parts, A/C adapters, knobs or buttons. (4) The foreign country use of this product. (5) GoVideo product which has been electronically or mechanically modified in any way or incorporated into other products. (6) Installation and setup service adjustments. (7) Owner instruction. Your Owner’s Guide provides information regarding operating instructions and user controls. For additional information, contact your authorized GoVideo dealer.

GoVideo is not responsible for any shipping, handling or insurance charges.

This Exclusive Limited Warranty excludes all incidental and consequential damages. Some states do not allow the exclusion of incidental and consequential damages, so the above exclusion may not apply to you.

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Index

A
A-B Repeat 34
Add/Remove Channels 23
Angle 34
Aspect Ratio 28
Audio 34, 35
Audio CD Playback 36
Audio Language 27
Audio Settings 29
Auto Channel Search 23
Auto Clock Set 22
Auto Play
  DVD 31
  VCR 25
Auto Repeat 35
Auto TV/VCR 25

C
Cable Box Setup 24
Channel Settings 23
Clear 35
Clock Settings 22
Closed Captions 30
Compatible Media 7
Connections
  Antenna/Basic Cable 13
  Basic TV 15
  Cable Box/Satellite Receiver 14
  Component Video 16
  Digital Audio 17
  External Device 18, 19
  S-Video 16
  Stereo 17
Copy
  DVD to VHS 38
Customer Support 42

D
Daylight Saving Time 22
Digital Out 29
Disc Menu 34
Disc Menu Language 27
Display 34, 35
Dynamic Range 29

F
Front Panel 8
Front Panel Display 9

G
Go-To Search 35

I
Index Search 35

L
Language Table 45
Last Channel 35

M
Mark 34
MP3 Playback 36

O
On-Screen Display 30
On-Screen Display Language
  DVD 27
  VCR 25
One-Touch Recording 38

P
Parental Control 31
Password 31
Playback
  Audio CD 36
  DVD 33
  JPEG CD 36
  Special DVD Options 34
  Special VCR Options 35
  Tape 33
  Program 34
  Progressive Scan 28

R
Rear Panel 10
Recording
  Basic 37
  Camcorder 38
  Timer Recording 39, 40
Remote Control 11
Repeat 34
Replay 35
Restore Defaults 30
RF Output 24
RF Output Channel 24

S
Safety Instructions 4, 5
Scan Mode 28
Screen Saver 30
Search 34
Setup 35
Setup Menu
  DVD Navigation 26
  DVD Overview 26
  VCR Navigation 21
  VCR Overview 21
Signal Type 24
Skip 35
Subtitles 34
Subtitle Language 27

T
Technical Specifications 45
Time & Date Set 22
Title 34
Tracking 35
Troubleshooting 42, 43

U
Unpacking 7

V
Video Output 28

W
Warranty 46
Watch & Record Options 38

Z
Zoom 34