



# Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for ZENITH XBV443. You'll find the answers to all your questions on the ZENITH XBV443 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

**User manual ZENITH XBV443**  
**User guide ZENITH XBV443**  
**Operating instructions ZENITH XBV443**  
**Instructions for use ZENITH XBV443**  
**Instruction manual ZENITH XBV443**

**Installation and Operating Guide | Warranty**

Model Number | XBV443 | DVD Player + Video Cassette Recorder



©Copyright 2004, LG Electronics U.S.A., Inc.



[You're reading an excerpt. Click here to read official ZENITH XBV443 user guide](http://yourpdfguides.com/dref/340739)  
<http://yourpdfguides.com/dref/340739>



When a cart is used, use caution when moving the cart/product combination to avoid injury from tip-over. 13. Unplug this product during lightning storms or when unused for long periods of time. 14. Refer all servicing to qualified service personnel. Servicing is required when the product has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the product, the product has been exposed to rain or moisture, does not operate normally, or has been dropped.

3 Table of Contents Introduction Safety Precautions . . . . .

.....  
.....

..... 2 IMPORTANT SAFETY INSTRUCTIONS . . . . .

.....  
3 Table of Contents . . . . .

.....  
.....

.....  
. 4 Before Use . . . . .

.....  
.....

.....  
. 5-6 Playable Discs . . . . .

.....  
.....

.....  
..... 5 Precautions . . . . .

.....  
.....

.....  
..... 6 Notes on Discs . . . . .

.....  
.....

.....  
..... 6 About Symbols . . . . .

.....  
.....

.....  
..... 6 Selecting the Viewing Source . . . . .

.....  
.....

.....  
..... 6 Front Panel Controls . . . . .

.....  
.....

.....  
..... 7 Display Window . . . . .

.....  
.....

.....  
..... 8 Remote Control . . . . .

.....  
.....

.....  
..... 9 Connections Panel . . . . .

.....  
.....

.....  
..... 10 Still Picture and Frame-by-Frame Playback . . . . .

.....  
.....

.....  
28 Search . . . . .

.....  
.....

.....  
..... 28 Random . . . . .

.....  
.....

.....  
..... 28 Repeat . . . . .

.....	
.....	
.....	
.....	28 Repeat A-B .....
.....	
.....	
.....	28 Time Search .....
.....	
.....	
.....	28 3D Surround .....
.....	
.....	28 Zoom .....
.....	
.....	
.....	28 Marker Search .....
.....	
.....	
.....	29 Changing Video Mode .....
.....	
.....	29 Special DVD Features .....
.....	
.....	29 Checking the contents of DVD Video discs: Menus.
.....	
.....	
.....	29 Title Menu .....
.....	
.....	
.....	29 Disc Menu .....
.....	
.....	
.....	29 Camera Angle .....
.....	
.....	
.....	29 Changing the Audio Language .....
.....	
.....	29 Subtitle .....
.....	
.....	
.....	29 Audio CD and MP3/WMA Disc Operation .....
.....	30-31 Playing Audio CDs and MP3/WMA Discs .....
.....	30 MP3/WMA Recording Notes .....
.....	
.....	30 Pause .....
.....	
.....	
.....	31 Selecting other Tracks .....

.....  
.....  
*31 Repeat Track/ All/ Off*.....

..... *31 Search* ..

.....  
.....  
.....

..... *31 Random* ...

.....  
.....  
.....

..... *31 Repeat A-B* .....

.....  
.....  
..... *31 3D Surround* ..

.....  
.....  
.....

... *31 Changing the Audio Channel* .....

..... *31 JPEG File Operation* .....

.....  
.....

..... *32 Viewing JPEG Files on a Disc* ..

.....  
.....

.. *32 Selecting other JPEG Files* ...

.....  
..... *32 Still Picture* .....

.....  
.....  
.....

*32 To flip the picture* .....

.....  
..... *32 To rotate picture* .....

.....  
.....

... *32 Notes on JPEG Files* .....

.....  
.....

. *32 Programmed Playback* .....

.....  
.....

.. *33 Programmed Playback with Audio CDs and MP3/WMA Discs* ...

.....  
.....

..... *33 Repeat Programmed Tracks* .....

.....  
.....

... *33 Erasing a Track from Program List* ..

..... *33 Erasing the Complete Program List* .....

... *33 Preparation Connections* .....

.....  
.....  
.....

*11-13 Connecting Antenna/Cable TV to DVD+VCR* ... *11 Basic TV Connections* .....

.....  
.....

... 12 Optional, Preferred TV Connections . . . . .

    12-13 VCR Operation Setup . . . . .

        . . . . .

        . . . . .

    14-16 On-Screen Display (OSD) . . . . .

        . . . . . 14 On-Screen Menus Setup . . . . .

            . . . . .

            . . . . .

        . . . . . 14 VCR Setup Menu Options . . . . .

            . . . . .

            . . . . .

        . . . . . 15 Channel Selection . . . . .

            . . . . .

            . . . . .

        . . . . . 15 Setting the Clock . . . . .

            . . . . .

            . . . . .

        . . . . . 16 DVD Operation Setup . . . . .

            . . . . .

            . . . . .

        . . . . . 17-20 General Explanation . . . . .

            . . . . .

            . . . . .

        . . . . . 17 On-Screen Display . . . . .

            . . . . .

            . . . . .

        . . . . . 17 Initial Settings . . . . .

            . . . . .

            . . . . .

... limits. Disc-Related Terms Title (DVD only) The main film content or accompanying feature content or music album. Each title is assigned a title reference number enabling you to locate it easily. Chapter (DVD only) Sections of a picture or a musical piece that are smaller than titles. A title is composed of one or several chapters.

Each chapter is assigned a chapter number to enable you to locate the chapter you want. Depending on the disc, the DVD may not be divided into chapters. Track (Audio CD only) Sections of a musical piece on an audio CD. Each track is assigned a track number, enabling you to locate the track you want. Remote Control Battery Installation Detach the battery cover on the rear of the remote control, and insert two AAA batteries with and aligned correctly. Caution Do not mix old and new batteries. Never mix different types of batteries (standard, alkaline, etc.). Remote Control Operating Range Point the remote control at the remote sensor and press the buttons. Distance: About 23 ft (7 m) from the front of the remote sensor Angle: About 30° in each direction of the front of the remote sensor **IMPORTANT NOTE: SPENT OR DISCHARGED BATTERIES MUST BE RECYCLED OR DISPOSED OF IN A SAFE MANNER IN COMPLIANCE WITH ALL APPLICABLE LAWS.**

FOR DETAILED INFORMATION, CONTACT YOUR LOCAL COUNTY SOLID WASTE AUTHORITY. Note on DTS-encoded CDs When playing DTS-encoded CDs, excessive noise may be heard from the analog stereo output. To avoid possible damage to the audio system, turn down the volume before playing back such discs, adjust the volume gradually, and keep the volume level low. To enjoy DTS Digital Surround™ playback, an external 5.1 channel Digital Surround™ decoder system must be connected to the digital output of the unit.

Manufactured under license from Dolby Laboratories. "Dolby", "Pro Logic" and the double-D symbol are trademarks of Dolby Laboratories. DTS and DTS Digital Out are trademarks of Digital Theater Systems, Inc. 5 INTRODUCTION Before Use (Continued) Precautions Handling the unit When shipping the unit 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.

When setting up the unit 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. To keep the surface clean 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. Cleaning discs Fingerprints and dust on the disc can cause poor picture quality and sound distortion. Before playing, clean the disc with a clean cloth. Wipe the disc from the center out. YES NO Do not use strong solvents such as alcohol, benzene, thinner, commercially available cleaners, or anti-static spray intended for older vinyl records. About Symbols About the symbol display Cleaning the unit To clean the cabinet 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, benzene, or thinner, as these might damage the surface of the unit. To obtain a clear picture The DVD+VCR is a high-tech, precision device. If the optical pick-up lens and disc drive parts are dirty or worn, the picture quality will be poor.

[You're reading an excerpt. Click here to read official ZENITH XBV443 user guide](#)



<http://yourpdfguides.com/dref/340739>

Regular inspection and maintenance are recommended after every 1,000 hours of use. (This depends on the operating environment.) For details, please contact your nearest dealer. " " may appear on the TV screen during operation. This icon means the function explained in this owner's manual is not available on that specific DVD video disc. About the disc symbols for instructions A section whose title has one of the following symbols are applicable only to those discs represented by the symbol.

DVD DVD CD Audio CDs. MP3 MP3 Discs. WMA WMA Discs. JPEG JPEG Files. Notes on Discs Handling discs Do not touch the playback side of the disc. Hold the disc by the edges so that fingerprints will not get on the surface. Do not stick paper or tape on the disc. Selecting the Viewing Source You must select one of your output sources (DVD or VCR) to view on the TV screen. · If you want to view DVD deck output source: Press DVD on the remote or DVD/VCR on the front panel until DVD indicator in the display window lights and output source of DVD deck is viewed on the TV screen. · If you want to view VCR deck output source: Press VCR on the remote or DVD/VCR on the front panel until VCR indicator in the display window lights and output source of VCR deck is viewed on the TV screen.

Storing discs After playing, store the disc in its case. Do not expose the disc to direct sunlight or sources of heat, or leave it in a parked car exposed to direct sunlight, as there may be a considerable temperature increase inside the car. otes If you insert a disc while the DVD+VCR is in the VCR mode, the DVD+VCR will switch to DVD mode automatically. If you insert a cassette tape without an erasure prevention tab while the DVD+VCR is in the DVD mode, the DVD+VCR will switch to VCR mode automatically. 6 Front Panel Controls Z EJECT(Z) Ejects the tape in the VCR deck. vV CH (v/V) To scan up or down through memorized channels. Z OPEN/CLOSE (Z) Opens or closes the disc tray. Cassette Compartment (VCR deck) Insert a video cassette here. z REC/ITR (z) To record normally or to activate Instant Timer Recording. Disc Tray (DVD deck) Insert a disc here.

Remote Sensor Point the DVD+VCR remote control here. Display window Shows the current status of the DVD+VCR. DVD/VCR (output select) Select the DVD or VCR output source to view on the TV screen. X/C (PAUSE/STEP) C Pause playback of a tape or a disc in the DVD or VCR deck temporarily/press repeatedly for frame-by-frame playback. x (STOP) Stops playback of a disc or tape. R/T (Forward SKIP/SCAN) T DVD: Go to NEXT chapter/track. Press and hold for a fast forward search. VCR: Advances the tape while in STOP mode or for fast forward picture search. B (PLAY) To play back a recorded tape or disc. S/Q (Reverse SKIP/SCAN) Q DVD: Go to beginning of current chapter/track or to previous chapter/track.

Press and hold for a fast reverse search. VCR: Rewinds the tape while in STOP mode or for fast reverse picture search. COPY Press to copy a DVD in the DVD deck to a VHS tape in the VCR deck. POWER Switches the DVD+VCR ON and OFF. 7 INTRODUCTION LINE 2 (VIDEO IN/AUDIO IN (Left/Right)) Connect the audio/video output of an external source (Audio system, TV/Monitor, another VCR).

Display Window The DVD deck is selected. A disc is in the DVD deck. (Lights when a disc is in the DVD deck and Flashes when no disc.) Indicates when the Progressive scan is active. Indicates repeat mode.

Indicates when the DVD+VCR is locked. DVD+VCR is in timer recording or a timer recording is programmed.(VCR part only) A cassette is in the VCR deck. The VCR deck is selected. DVD [P] VCR REC PM TV Lights when TV mode is active (See page 22.) Indicates PM time. (AM is not displayed.) DVD+VCR is Recording. (VCR part only) Indicates total playing time, elapsed time, remaining time or current deck status (Playback, Pause, etc.) 8 Remote Control POWER Turns DVD+VCR ON and OFF.

EJECT, OPEN/CLOSE - Opens and closes the disc tray. - Ejects the tape in the VCR deck. DVD Select the DVD+VCR function mode to DVD. VCR Select the DVD+VCR function mode to VCR. INPUT Selects the VCR deck's source (Tuner, LINE 1, or LINE 2). - POWER: Switches TV ON and OFF. INPUT: Selects the TV's source. CH +/-: Selects TV's channel. VOL +/-: Adjusts TV's volume. MUTE: Turns on or off TV sound.

BACKWARD / FORWARD (m/M) - DVD: Search backward or forward. - VCR: Rewinds/Advances the tape during the STOP mode, for fast reverse/forward picture search. 0-9 numerical buttons Selects numbered options in a menu. Selects TV's channel. TV/VCR To view channels selected by the VCR tuner or by the TV tuner.

SKIP (. / >) Go to next chapter or track. Returns to beginning of current chapter or track or go to previous chapter or track. DISPLAY, CLK/CNT Accesses On-Screen Display. Switches between the clock, tape counter and tape remaining modes on the display.

PAUSE/STEP (X) Pause playback or recording temporarily, press again to exit pause mode. press repeatedly for frame-by-frame playback. SETUP, MENU Accesses or removes DVD Setup menu and VCR menu. N (PLAY) Starts playback. b B v V (left/right/up/down) Selects menu options. CH/TRK(v+/V-) : Selects VCR channels. Adjusts manually the tape's picture onscreen. STOP (x) Stops playback or recording. REC/ITR (z) Starts recording. Press repeatedly to set the recording time.

ENTER Confirms menu selections. LOCK Locks/unlocks front panel buttons. DISC MENU Accesses menu on a DVD disc. TITLE Displays the disc's Title menu, if available. RETURN (O) Removes the menu. AUDIO Selects an audio language (DVD) or an audio channel (CD). PROGRAM Accesses or removes Program menu. MARKER Marks any point during playback. SEARCH Displays Marker Search menu. SUBTITLE Selects a subtitle language.

CLEAR Removes a mark on the Marker Search menu. ANGLE Selects a DVD camera angle, if available. REPEAT Repeat chapter, track, title or all. ZOOM Enlarges DVD video image. A-B/SPEED - Repeats sequence between two points (A and B).

- Selects recording speed. RANDOM/CM SKIP - Plays tracks in random order. LOCK The Lock feature disables the front panel buttons to prevent children from tampering with the DVD+VCR. Simply press LOCK on the remote control to toggle this feature on and off. - Fast forwards picture search through 30 seconds of recording.

9 INTRODUCTION TV Control Buttons Connections Panel VCR IN LINE 1 (VIDEO IN/AUDIO IN (Left/Right)) Connect the audio/video output of an external source (Audio system, TV/Monitor, Another VCR). DVD/VCR OUT (VIDEO/AUDIO (Left/Right)) Connect to a TV with video and audio inputs. COMPONENT/PROGRESSIVE SCAN VIDEO OUT (Y Pb Pr) (DVD OUT) Connect to a TV with Y Pb Pr inputs. AUDIO OUT (Left/Right) (DVD OUT) Connect to a TV, amplifier, receiver, or stereo system. AC Power Cord Plug into the power source (AC 120V, 60 Hz).



[You're reading an excerpt. Click here to read official ZENITH](http://yourpdfguides.com/dref/340739)

[XBV443 user guide](http://yourpdfguides.com/dref/340739)

<http://yourpdfguides.com/dref/340739>



*S-VIDEO OUT (DVD OUT) Connect to a S-Video Input on TV. DIGITAL AUDIO OUT (COAXIAL) (DVD OUT) Connect to digital (coaxial) audio equipment. ANT.IN (ANTENNA INPUT) Connect the VHF/UHF/CATV antenna to this terminal. RF.*

*OUT (DVD/VCR OUT) Connect to a TV with RF coaxial inputs. Do not touch the inner pins of the jacks on the rear panel. Electrostatic discharge may cause permanent damage to the unit. 10 Connections ips Depending on your TV and other equipment you wish to connect, there are various ways you could connect the DVD+VCR. Use connections described on pages 11-13. Please refer to the manuals of your TV, VCR, Stereo System or other devices as necessary to make the best connections. For better sound reproduction, connect the DVD+VCR's DVD/VCR AUDIO OUT jack to the audio in jacks of your amplifier, receiver, stereo or audio/video equipment. See Optional, Preferred TV Connections on pages 12-13. Without Cable Box If your cable wire is connected to your TV without a converter or descrambler box, unscrew the wire from your TV and attach it to the ANT.IN jack on the DVD+VCR.*

*Use the supplied round coaxial cable to connect between the DVD+VCR's RF.OUT jack and the 75 ohm antenna input jack on the TV. With this connection, you can receive all midband, super band, and hyperband channels. With Cable Box If a converter is required in your cable system, follow the instruction below: The cable hookup permits both TV and DVD+VCR operation. To view or record CATV channel 1 Tune the TV to the DVD+VCR output channel (CH 3 or 4).*

*2 Set the DVD+VCR channel selector to the output channel of the Cable Converter box by using the CH/TRK (v/v) or number (0-9) of your DVD+VCR. (Example: CH3) 3 Select the channel to view at the Cable Converter Box. Caution Make sure the DVD+VCR is connected directly to the TV. Tune the TV to the correct video input channel. Do not connect the DVD+VCR's DVD/VCR AUDIO OUT jack to the phono in jack (record deck) of your audio system. Do not connect your DVD+VCR via your VCR. The DVD image could be distorted by the copy protection system. otes With this connection, you CANNOT record one program while viewing another. If you are using a cable box to tune channels, it is not necessary to do Auto Channel Programming as indicated on page 15. Connecting Antenna/Cable TV to DVD+VCR 1 Disconnect the antenna leads from the rear of the TV. of your antenna. If it 2 Identify the typeThiscable from is a 75 ohm coaxialis a round cable as illustrated, it antenna cable. cable will connect directly to the jack marked ANT.IN on your DVD+VCR. ip If your antenna lead wire is a flat type antenna cable, connect it to an Antenna Adapter (300-ohm to 75-ohm) (not supplied) and slip the Adapter onto the ANT.*

*IN jack. The Adapter does not screw on to the DVD+VCR, it just slips over the jack. Antenna Antenna Cable TV Wall Jack Flat Wire (300 ohm) Cable TV Wall Jack Back Panel of Typical Cable Box Rear of DVD+VCR 300/75 ohm Adaptor (Not supplied) OR OR Rear of DVD+VCR 11 PREPARATION Connections (Continued) Basic TV Connections Make one of the following connections, depending on the capabilities of the equipment to be connected. Optional, Preferred TV Connections ote You can ONLY watch and listen to DVD playback through the connections shown below. RF coaxial connection Connect the RF.OUT jack on the DVD+VCR to the antenna in jack on the TV using the 75-ohm Coaxial Cable supplied (R). ote If you use this connection, tune the TV to the DVD+VCR's RF output channel (CH 3 or 4). How to set the DVD+VCR's RF output channel 1. Set the TV to the VCR channel (3 or 4) depending upon the selected channel. 2.*

*When the DVD+VCR is turned off, press and hold CH (V/v) on the front panel for more than five seconds. It will turn itself on and "RF03" or "RF04" appears in the display window. S-Video connection the S-VIDEO OUT on the DVD+VCR 1 Connect cable (S).jack on thejack using the optional to the S-Video in TV S-Video Right 2 Connect the Left and audio AUDIO OUT jacksonofthe the DVD+VCR to the left/right in jacks TV using the supplied audio cables (A2).*

*Component Video (Color Stream®) / Progressive Scan (ColorStream® pro) connection If your television is a high-definition or "digital ready" television, you may take advantage of the DVD+VCR's progressive scan output for the highest video resolution possible.*

*If your TV does not accept the Progressive Scan format, the picture will appear scrambled if you try Progressive Scan on the DVD+VCR. Connect the COMPONENT/PROGRESSIVE SCAN VIDEO OUT jacks on the DVD+VCR to the corresponding in jacks on the TV using an optional Y Pb Pr cable (C). Connect the Left and Right AUDIO OUT jacks of the DVD+VCR to the audio left/right in jacks on the TV (A2) using the supplied audio cables. 3. Press CH (V/v) on the front panel or CH/TRK (v/v) on the remote control to change the RF output channel (CH 03 or CH 04).*

*4. Turn off the DVD+VCR. Audio/Video connection 1 1 2 Connect the DVD/VCR VIDEO OUT jack on the DVD+VCR to the video in jack on the TV using the video cable supplied (V). Connect the Left and Right DVD/VCR AUDIO OUT jacks on the DVD+VCR to the audio left/right in jacks on the TV (A1) using the supplied audio cables. 2 ote If you use this connection, set the TV's source selector to VIDEO. otes Set the Progressive Scan to "On" on the setup menu for progressive scan signal, see page 18. When you use Component Video signal, set the Progressive Scan to "Off" on the setup menu. Progressive scan does not work with the analog video connections (yellow VIDEO OUT jack). Rear of TV Rear of TV ANTENNA INPUT AUDIO INPUT VIDEO INPUT COMPONENT VIDEO INPUT AUDIO INPUT S-VIDEO INPUT L R Pr Pb Y R L R A1 V C A2 S Rear of DVD+VCR Rear of DVD+VCR 12 Connections (Continued) Optional, Preferred TV Connections ote You can ONLY listen to DVD playback using COAXIAL (X) and AUDIO OUT (A2) connections. The tuner and VCR will still be heard through the RF.*

*OUT (R) or DVD/VCR AUDIO OUT (A1) jack. (See page 12.) Rear of DVD+VCR Connecting to an amplifier equipped with two channel analog stereo or Dolby Surround Connect the Left and Right AUDIO OUT (or DVD/VCR AUDIO OUT) jacks on the DVD+VCR to the audio left and right in jacks on your amplifier, receiver, or stereo system using the audio cables (for A1 or A2 connection) supplied. A1 A2 X Connecting to an amplifier equipped with two channel digital stereo (PCM) or to an Audio/Video receiver equipped with a multi-channel decoder (Dolby Digital™, MPEG 2, or DTS) L R COAXIAL DIGITAL INPUT AUDIO INPUT Amplifier (Receiver) 1 Connect one of the DVD+VCR's DIGITAL AUDIO OUT jacks (COAXIAL X) to the corresponding in jack on your amplifier. Use an optional digital (COAXIAL X) audio cable. Accessory Audio/Video (A/V) Connections to DVD+VCR Connect the VCR IN LINE 1 or LINE 2 jacks on the DVD+VCR to the audio/video out jacks on your accessory component, using the optional audio/video cables.*



[You're reading an excerpt. Click here to read official ZENITH](#)

[XBV443 user guide](#)

<http://yourpdfguides.com/dref/340739>

need to activate the DVD+VCR's digital 2 You will(See "Digital Audio Output" on page 19). output. Digital Multi-channel sound A digital multi-channel connection provides the best sound quality. For this you need a multi-channel Audio/Video receiver that supports one or more of the audio formats supported by your DVD+VCR (MPEG 2, Dolby Digital and DTS).

Check the receiver manual and the logos on the front of the receiver. Caution: Due to the DTS Licensing agreement, the digital output will be in DTS digital out when DTS audio stream is selected. otes If the audio format of the digital output does not match the capabilities of your receiver, the receiver will produce a strong, distorted sound or no sound at all. Six Channel Digital Surround Sound via digital connection can only be obtained if your receiver is equipped with a Digital Multi-channel decoder. To see the audio format of the current DVD in the onscreen display, press AUDIO.

13 PREPARATION VCR Operation Setup On-Screen Display (OSD) Some of these functions will be displayed every time the DVD+VCR is operated. PLAY SP EASY INFORMATION If the Extended Data Service (XDS) signals are provided along with normal TV signal in your area or during playback of a tape recorded with Extended Data Service (XDS) signals, the station ID, program title, and program details are shown on the TV screen. When viewing a channel with Extended Data Service (XDS) signals, press ENTER and the station ID will appear on the TV screen. Press ENTER again and the program details will appear on the TV screen. When viewing a tape recorded with Extended Data Service (XDS) signals, press ENTER twice and the program title and program details will appear on the TV screen.

PROGRAM DETAILS LENGTH: Indicates the run length of a program. TIME REMAINING: Indicates the remaining time of a program. RATING: Indicates the rating of the current program (N/A, G, PG, PG-13, R, NC-17, X and Not Rated). The rating N/A means that the motion picture ratings are not applicable to this program. SP CH 4 WABC STEREO PROGRAM DETAILS "Home video" LENGTH 01:00 TIME REMAINING 00:26 RATING N/A HI-FI CH 4 STEREO APR 30, FRI 2:15 PM TAPE SPEED DISPLAY Shows the current tape speed. FUNCTION DISPLAY Indicates the current function. HI-FI DISPLAY Indicates when this unit is playing back tape recorded with Hi-Fi. CHANNEL DISPLAY Indicates the selected channel (or LINE1, LINE2). STEREO/SAP DISPLAY (MONO is not displayed) Shows the type of audio signal received by the VCR tuner. DATE DISPLAY Shows the current date.

(Month/Date/Day of the week format) "Home video" APR 30, FRI 2:15 PM CLOCK/COUNT/REMAIN DISPLAY Shows the current time, the tape counter and remaining time on the tape. Easy Information Screen (Station ID) Easy Information Screen (Program details) On-Screen Menus Setup The SETUP, clock setting (CLOCK), and timer recordings (PROGRAM) functions are accessed conveniently with the on-screen menus, that lead you through each step. The following pages describe the on-screen menu selections available. Each press of the ENTER changes the TV on-screen displays in the following sequence. STOP SP CH 4 STEREO Menu Selection APR 30, FRI 2:15 PM 2:15 PM 0:35:40 REM 1:58 Your DVD+VCR allows remote control adjustment of several features. Press MENU and the MAIN menu will appear. 1 Select the 2 then press desired menu with v/V button and ENTER. ote MAIN MENU CLOCK SET (page 16) PROGRAM (page 22) TUNING (page 15) SETUP (page 15) otes Function displays remain on the TV screen for 5 seconds. The clock (or tape counter, tape remaining) mode will be displayed until you press ENTER. The tape counter and the remaining tape length indicator appear only when a cassette is inserted.

Also, the remaining tape length indicator appears after any tape operation. Menus remain on-screen for 3 minutes. 14 3 Press MENU when finished. VCR Operation Setup (Continued) VCR Setup Menu Options Channel Selection PREPARATION This DVD+VCR is equipped with a frequency synthesized tuner capable of receiving up to 181 channels. These include VHF channels 2-13, UHF channels 14-69 and CATV channels 1-125.

Preparation: Connect the DVD+VCR to the desired type of antenna or cable TV system, as shown in Connecting Antenna/Cable TV to DVD+VCR on page 11. 1 Press MENU and the MAIN menu will appear. v/V to V the SETUP 2 Use SETUP select will appear. menu, then press ENTER. The menu AUTO CHANNEL PROGRAMMING 3 V Use v/V to choose a desired option on the B SETUP menu.

Then use b/B to make adjustments. FUNCTION OSD The on-screen display of this DVD+VCR can be turned on or off. Use b/B to switch the FUNCTION OSD ON or OFF. 1 Press MENU and the MAIN menu will appear. v/V to V 2 Use TUNINGselect the TUNING menu, then press ENTER. The menu will appear. AUDIO MODE The DVD+VCR has two separate audio playback systems, the high quality VHS Hi-Fi system and standard NORMAL mono system. The same audio is generally recorded on both systems. The VHS Hi-Fi system plays on separate (left and right) channels, and the NORMAL system plays monaural sound. The normal track is always played so the cassette can be played on a DVD+VCR that does not have VHS Hi-Fi.

AUDIO MODE can be switched between HI-FI and NORMAL using b/B. V/V choose the SOURCE 3 Use vuse to/B to select TUNER. SELECT option, bB then V/V to choose the 4 Press vthen press b/B toAUTO CHANNEL SET B option, set the channel. · The tuner will automatically cycle through all available channels (TV/CATV) in the area and place them in the tuner's memory. · After the AUTO CHANNEL SET is complete, the TUNING menu will hide and return to the TV screen automatically. Press b/B repeatedly to switch between TUNER, LINE1, and LINE2. BROADCAST TYPE (STEREO/SAP/MONO)

Multichannel Television Sound (MTS) carries stereo and/or Second Audio Program (SAP) bilingual signals. Set this display to the desired position when both MTS stereo and SAP signals are received. When only one of the MTS signal is received, the DVD+VCR automatically selects the corresponding receiving mode (Stereo or SAP) regardless of the selected position. For normal operation, the display should be in the STEREO position.

The DVD+VCR will then record a STEREO program when available, and record a mono program IF the program is NOT IN STEREO. For weak STEREO and/or SAP broadcasts, changing the display to mono may give clearer sound. BROADCAST TYPE can be switched between STEREO, SAP, and MONO using b/B. 5 Make sure the TUNING BAND is set appropriately (TV or CATV). · TV : If you are using a standard antenna to receive channels.

CATV : If you are using basic cable to receive channels. · Change the setting of TUNING BAND to check the TV channels. AUDIO OUTPUT (STEREO/LEFT/RIGHT) Used during playback [when AUDIO MODE (HI-FI/NORMAL) is in HI-FI position] for selecting the audio output signals from the AUDIO OUT terminals (L ch and R ch), and RF.



[You're reading an excerpt. Click here to read official ZENITH](http://yourpdfguides.com/dref/340739)

[XBV443 user guide](http://yourpdfguides.com/dref/340739)

<http://yourpdfguides.com/dref/340739>

OUT. This display setting should normally be left in the stereo position, so that when a stereo tape is played, the stereo sound will be heard through the left and right channels.

If a mono tape is played and the audio output is set to stereo, the same mono sound will be heard from both left and right channels. AUDIO OUTPUT can be switched between STEREO, LEFT, and RIGHT using b/B. v V on the control or CH 6 Use v/CH/TRK (v/V) panel to remote the DVD+VCR V (V/) on the front cycle through the channels in memory. TO ADD OR ERASE CHANNELS This feature allows you to add or erase channels from memory manually. 1 V Use v/V to choose the CH. ADD/DEL option on the TUNING menu. Use b/B to select a channel to add or erase. Use ENTER to add or erase the channel. Repeat steps 1 and 2 to add or erase other channels. Press MENU to return to the TV screen.

4 Press MENU when finished. 2 3 15 VCR Operation Setup (Continued) Setting the Clock The DVD+VCR gives you two ways to set the time and date: the Auto Clock Feature or manually. The Auto Clock feature enables the DVD+VCR to set up the clock while the DVD+VCR is turned off. Note There are cases where the TV station does not send or sends wrong date and/or time information and the DVD+VCR sets the incorrect time. If this happens we recommend that you set the clock manually. Things to know before starting The clock uses the 12-hour system. (Be sure to set AM and PM correctly.) (AM does not appear.) The initial Clock Setting is JANUARY 1, 2004, 12:00 AM. Manual Clock Set Auto Clock Set The Auto Clock Set feature is set to ON at the factory. In the ON setting, the DVD+VCR looks for a channel carrying XDS (Extended Data Services) information. XDS updates the clock using the Coordinated Universal Time. 1 Press MENU and the MAIN menu will appear. V the CLOCK menu. 2 Use v/V to choose the CLOCK menu will appear. Press ENTER and The Auto Clock feature enables the DVD+VCR to set up the clock while the DVD+VCR is turned off. 1 Press MENU and the MAIN menu will appear. 3 Use b/B to choose the month. B V Use v/V to choose the CLOCK menu. 2 Press ENTER and the CLOCK menu will appear. 4 Use V to choose the DAY option. B Use b/B to choose the date. to choose the YEAR 5 Use V/B to choose the year. option. Use b B to choose the TIME option. 6 Use V/B to choose the time. Use b B The day of the week will display automatically. 3 Use V to choose the AUTO CLOCK SET option. B Use b/B to choose ON. The Auto Clock Set feature is set to ON at the factory.

In the ON setting, the DVD+VCR looks for a channel carrying XDS (Extended Data Services) information. XDS updates the clock using the Coordinated Universal Time. E F 7 Press and hold b/B to advance clock continuously. Use Use E F to choose the DAYLIGHT SAVINGS item. or G to choose AUTO, ON or OFF. Use 4 option. to choose the DAYLIGHT SAVINGS Use or G If you choose AUTO, the VCR sets the clock using the DST information broadcast in the signal (channel). If you choose ON, the VCR adjusts the clock for Daylight Saving Time automatically. to choose AUTO, ON, or OFF. Use 5 Use If you choose AUTO, the VCR sets the clock using the DST information broadcast in the signal (channel). If you choose ON, the VCR adjusts the clock for Daylight Saving Time automatically. E F to choose the TIME ZONE option. or G to choose the correct time zone (AUTO, EASTERN, CENTRAL, MOUNTAIN, PACIFIC, ALASKA or HAWAII). If "AUTO" is selected as the time zone, the VCR sets the clock using the first Coordinated Universal Time information it finds in a broadcast signal. 8 Press MENU when finished. Note If setting the clock manually, "AUTO CLOCK SET" must set to "OFF". If set to "ON", an incorrect date and/or time will be entered again when the DVD+VCR is turned off. 6 Press MENU when finished. the 7 Turn offsets DVD+VCR and the auto clock set feature the time. 16 DVD Operation Setup General Explanation This manual gives the basic instructions for operating the DVD+VCR.

Some DVDs require specific operation or allow only limited operation during playback. When this occurs, the symbol appears on the TV screen, indicating that the operation is not permitted by the DVD+VCR or is not available on the disc. Temporary Feedback Field Icons TITLE Repeat Title (DVD) Repeat A-B Repeat Off Resume play from this point Action prohibited or not available AB OFF On-Screen Display The general playback status can be displayed on the TV screen. Some options can be changed on the menu. On-screen display operation 1 Press DISPLAY during playback. v/V to V 2 Use selected select an option. The option will be highlighted. b/B to B the setting 3 Use number change number). also of an option. The buttons can be used for setting numbers (e.

g., title For some functions, press ENTER to execute the setting. DVD notes Some discs may not provide all of the features on the on-screen display example shown below. If no button is pressed for 10 seconds, the on-screen display disappears. Options Title Number 1/3 V Function (Use v/V to select desired option.) Shows the current title number and total number of titles, and skips to the desired title number. Shows the current chapter number and total number of chapters, and skips to the desired chapter number. Shows the elapsed playing time, and searches the point by the elapsed time directly. Shows the current audio soundtrack language, encoding method, and channel number, and changes the setting. Shows the current subtitles language, and changes the setting. Shows the current angle number and total number of angles, and changes the angle number. Shows the current sound mode, and changes the setting.

Selection Method b/B, or B Numbers, ENTER b/B, or B Numbers, ENTER Numbers, ENTER b/B, AUDIO B b/B, SUBTITLE B b/B, ANGLE B b/B B Chapter Number Time search Audio language and Digital Audio Output mode Subtitle language ABC 1/12 -:-:-1 ENG D 5.1CH OFF Angle Sound 1/1 NORM. 17 PREPARATION CHAPT Repeat Chapter (DVD) DVD Operation Setup (Continued) Initial Settings You can set your personal preferences on the DVD+VCR. Picture TV Aspect DVD General Operation 1 Press SETUP. The Setup menu appears. Disc Audio Disc Subtitle Disc Menu Rating Country Code TV Aspect Menu Language Progressive Scan Digital Audio Output 5.1 Speaker Setup Others Original English French German Spanish Italian Chinese Polish Hungarian Other - - - - - 4:3 Letterbox: Select when a standard 4:3 TV is connected. Displays pictures with masking bars above and below the picture. 4:3 Panscan: Select when a standard 4:3 TV is connected. Displays pictures cropped to fill your TV screen. Both sides of the picture are cut off. 16:9 Wide: Select when a 16:9 wide TV is connected. Disc Audio Disc Subtitle Disc Menu Rating Country Code TV Aspect Menu Language Progressive Scan Digital Audio Output 5.1 Speaker Setup Others 4:3 Letterbox 4:3 Panscan 16:9 Wide 2 3 4 5 V Use v/V to select the desired option.



[You're reading an excerpt. Click here to read official ZENITH](#)

[XBV443 user guide](#)

<http://yourpdfguides.com/dref/340739>

The screen will show the current setting for the selected option, as well as alternate setting(s). While the desired option is selected, press B, V then v/V to select the desired setting. Press ENTER to confirm your selection. Some options require additional steps.

Press SETUP, RETURN, or N (PLAY) to exit the setup menu. Progressive Scan DVD Language Disc Language DVD Select a language for the disc's Menu, Audio, and Subtitle features. Original : The original language set for the disc is selected. Other : To select another language, use number buttons to enter the corresponding 4-digit number according to the language code list on page 37. If you enter the wrong language code, press CLEAR. Progressive Scan Video provides the highest resolution pictures with less flicker and line structure. If you are using the COMPONENT/PROGRESSIVE SCAN VIDEO OUT jacks, but are connecting the DVD+VCR to a standard (analog) television, set Progressive Scan to Off. If you are using the Component Video jacks for connection to a TV or monitor that is compatible with a progressive scan signal, set Progressive Scan to On. Disc Audio Disc Subtitle Disc Menu Rating Country Code TV Aspect Menu Language Progressive Scan Digital Audio Output 5.1 Speaker Setup Others Off On

ote Disc Language selection may not work for some DVDs. Disc Audio Disc Subtitle Disc Menu Rating Country Code TV Aspect Menu Language Progressive Scan Digital Audio Output 5.1 Speaker Setup Others Original English French German Spanish Italian Chinese Polish Hungarian Other - - - - - Menu Language Select a language for the Setup menu. This is the menu you see when you press SETUP. Disc Audio Disc Subtitle Disc Menu Rating Country Code TV Aspect Menu Language Progressive Scan English Spanish French Caution Once the setting for progressive scan output is entered, an image will only be visible on a progressive scan compatible TV or monitor. If you set Progressive Scan to On in error, you must reset the unit.

1) Remove any disc from the unit and close the disc tray. See that "dISC" is displayed on the display window. 9 2) Press STOP (9) and hold it for more than five seconds before releasing it. The video output will be restored to the standard setting and a picture will once again be visible on a conventional analog TV or monitor. 18 DVD Operation Setup (Continued) Sound Digital Audio Output Each DVD disc has a variety of audio output options.

Set the DVD+VCR's Digital Audio Output according to the type of audio system you use. DOLBY DIGITAL/PCM: Select DOLBY DIGITAL/PCM if you have connected the DVD+VCR's DIGITAL AUDIO OUT jack to a Dolby Digital decoder (or an amplifier or other equipment with a Dolby Digital decoder).

Stream/PCM: Select Stream/PCM if you have connected the DVD+VCR's DIGITAL AUDIO OUT jack to an amplifier or other equipment with a DTS decoder, Dolby Digital decoder or MPEG decoder. PCM: Select when connected to a 2 channel digital stereo amplifier. The DVD+VCR outputs sounds in the PCM 2ch format when you play a DVD video disc recorded with a Dolby Digital, MPEG1, or MPEG2 recording system. Disc Audio Disc Subtitle Disc Menu Rating Country Code TV Aspect Menu Language Progressive Scan Digital Audio Output 5.1 Speaker Setup Others Sample Freq. 48 KHz 96KHz DOLBY DIGITAL Others PREPARATION The DRC, Vocal and Auto Play settings can be changed. Use v/V to select the desired option and then press ENTER repeatedly to select On or Off. Disc Audio Disc Subtitle Disc Menu Rating Country Code TV Aspect Menu Language Progressive Scan Digital Audio Output

5.

1 Speaker Setup Others DRC Vocal Auto Play On On Off DRC (Dynamic Range Control) With the DVD format, you can hear a program's soundtrack in the most accurate and realistic presentation possible, thanks to digital audio technology. However, you may wish to compress the dynamic range of the audio output (the difference between the loudest sounds and the quietest ones). Then, you may listen to a movie at a lower volume without losing clarity of sound. Set DRC to On for this effect. /PCM Stream/PCM PCM Vocal Set Vocal to On only when a multi-channel karaoke DVD is playing. The karaoke channels on the disc will mix into normal stereo sound. Sample Frequency To change the Sample Frequency setting, first select the desired Digital Audio Output as indicated above. If your receiver or amplifier is NOT capable of handling 96KHz signals, select 48KHz. When this choice is made, this unit will automatically convert any 96KHz signals to 48KHz so your system can decode them. If your receiver or amplifier is capable of handling 96KHz signals, select 96KHz.

When this choice is made, this unit will pass each type of signal through without any further processing. Auto Play DVD You can set up the DVD Player so a DVD disc automatically starts playing whenever the DVD is inserted. If Auto Play mode is set to On, this DVD player will search for a title that has the longest playback time and then play back the title automatically. On: Auto Play function works. Off: Auto Play function does not work.

ote The Auto Play function may not work for some DVDs. 19 DVD Operation Setup (Continued) Parental Control Rating DVD Country Code DVD Movies on DVDs may contain scenes not suitable for children. Therefore, discs may contain Parental Control information that applies to the complete disc or to certain scenes on the disc. These scenes are rated from 1 to 8, and alternatively, more suitable scenes are available for selection on some discs. Ratings are country dependent.

The Parental Control feature allows you to prevent discs from being played by your children or to have certain discs played with alternative scenes. Disc Audio Disc Subtitle Disc Menu Rating Country Code TV Aspect Menu Language Progressive Scan Digital Audio Output 5.1 Speaker Setup Others 8 7 6 5 4 3 2 1 Unlock Change Enter the code of a country whose standards were used to rate the DVD video disc, referring to the list (See "Country Code List", page 38.). Disc Audio Disc Subtitle Disc Menu Rating Country Code TV Aspect Menu Language Progressive Scan Digital Audio Output 5.1 Speaker Setup Others Code Set US V Select Rating 1 buttons. on the Setup menu using v/V 2 While Rating is selected, press B. not entered password yet. 3 When you have personal using the numbered but Enter 4-digit password tons to create a 4-digit security password, then press ENTER. Enter the 4-digit password again and press ENTER to verify.

When you have already entered a password; Enter a 4-digit password using the numerical buttons to confirm the personal 4-digit security password, then press ENTER. If you make a mistake before pressing ENTER, press CLEAR and enter 4-digit security password again. Select 1 button the Country Code option using the v/V on the setup menu. 2 While Country Code is selected, press B. 3 Follow step 3 of "Rating" on left. 4 Select the first character using the v/V buttons.



[You're reading an excerpt. Click here to read official ZENITH](#)

[XBV443 user guide](#)

<http://yourpdfguides.com/dref/340739>

Press 2 to 5 the secondshift to second character and select character using v/V buttons. @@@@2 Enter the old password, then press ENTER. 3 Select Change using v/V buttons then press ENTER. 4 Enter the new 4-digit password, then press ENTER.

@@@6 Press SETUP to exit the menu. V a rating to 8 using v/V buttons. 4 Select(8)has thefrom 1playback restrictions. One (1) least Eight has the most playback restrictions. Unlock: If you select Unlock, Parental Control is not active.

The disc will play in full. Ratings 1 to 8: Some discs contain scenes not suitable for children. @@@@The alternative must have the same rating or a lower one. If no suitable alternative is found, playback will stop. @@ENTER to confirm rating 5 Presspress SETUP to exityourmenu.

@@@1 Press SETUP to display the setup menu. @@@@1 Press BACKWARD (m) or FORWARD (M) during playback. @@Make sure that the indicator in the display window is not lighted. If it is, press POWER once. @@@@2 Press PAUSE/STEP (X) repeatedly to advance the N (PLAY) once. 2 Pressappears on the TV screen . PLAY Press STOP (x) 3 STOP appearsxonto stop playback. @@It will be automatically selected by the DVD+VCR. @@@@Tape speed (SP, LP, SLP) changes. @@1 Press CM SKIP during playback.

The tape will fast forward picture search through 30 seconds of recording. Skipping time can be extended by pressing CM SKIP repeatedly. Subsequent presses result in advancing the fast forward picture search time by 30-second increments (maximum 3 minutes). Manual Tracking If noise appears on the screen during playback, press V v/V either CH/TRK v/V on the remote control or CH (v/V) on the front panel until the noise on the screen is reduced. In case of vertical jitter, adjust tracking controls very carefully. Tracking is automatically reset to normal when the tape is ejected or the power cord is unplugged for more than 3 seconds. 2 When the search is complete, the DVD+VCR will go into playback mode automatically. Special Effect Playbacks Special effects playback notes Horizontal lines (noise bars) will appear on the TV screen. This is normal. The audio is automatically muted during special effect modes, so there is no sound during search.

During high-speed picture search mode, a short period is needed to stabilize tape speed when re-entering the PLAY mode. Slight interference may be observed during this period. 21 OPERATION VCR Operation (Continued) Normal Recording Preparation: Turn on the power of both the DVD+VCR and TV. @@ Timer Recording This DVD+VCR can be programmed to record up to 8 programs within a period of 1 year. For unattended recording, the timer needs to know the channels to be recorded and the starting and ending times.

Things to know before starting If you try to set the program timer before setting the clock, PLEASE SET THE CLOCK appears for a moment and then CLOCK menu appears on the TV screen. Set the time and date before proceeding. Make sure a tape is in the DVD+VCR and the safety tab is in place or the tape will be automatically ejected. 1 Insert a video cassette with the safety tab intact. v/V 2 Select the desired channel with CH/TRK (v/V).

3 If you are recording from another source via audio/video input jacks (at the Rear or Front panel), select the LINE1 or LINE2 with INPUT. Preparation: Turn on the power of both the DVD+VCR and the TV. Be sure the TV is set to the DVD+VCR output channel (3 or 4). Make sure the TUNING BAND in the TUNING menu is set appropriately (TV or CATV). Set the desired recording speed (SP or SLP) with SPEED. This DVD+VCR is not designed to record in LP mode. 4 1 Press MENU and the MAIN menu will appear. z Press REC/ITR (z once. V 5 Recording will start.) (The REC indicator will light in 2 Use v/V to choose the PROGRAM menu.

the display window.) go to the PROGRAM 3 Press ENTER to menu will appear. menu. The PROGRAM Set the MTS mode as desired (See page 15, 25). REC indicator appears only when the Output Source is set to VCR. If a cassette with no safety tab is loaded, the cassette will be ejected automatically. x 6 Press STOP (x) to stop recording. If all 8 programs have been entered, FULLY PROGRAMMED message will appear for a moment and then PROGRAM 1 will appear on the TV screen. If the tape reaches the end before STOP (x) is pressed, the DVD+VCR will automatically stop, rewind, eject the tape and turn itself off. To pause recording 1 Press PAUSE/STEP (X) to pause the tape during recording.

The REC indicator will flash in the display window. 2 When you want to continue recording, press z PAUSE/STEP (X) or press REC/ITR (z). After 5 minutes in pause mode, the tape will be stopped automatically to protect the tape and the video heads. To record one TV program while watching another 1 Use TV/VCR to select the TV mode during recording. The TV indicator appears.

2 Using the TV, select the channel to be viewed. ips Always use PAUSE/STEP (X) for best results when making changes during recording. For example: To change channels during recording, first press PAUSE/STEP (X) to put the unit in Pause mode. Then select the desired channel on the DVD+VCR, and press PAUSE/STEP (X) again to resume recording. B 4 Use b/B to choose the PROGRAM No.

(1-8). to choose the MONTH option. 5 Use V/B to choose the desired month. Use b B to choose the DAY option. 6 Use V/B to choose the desired day. Use b B to choose the START option. 7 Use V/B to choose the desired start time. Use b B to choose the STOP option. 8 Use V/B to choose the desired stop time. Use b B to choose the CHANNEL option.

9 Use V/B to choose the desired channel Use b B (Channel, LINE1 or LINE2). Cable Users: If you have CABLE TV and used Cable Box in Connecting Antenna/Cable TV to DVD+VCR (page 11), using a cable box converter, you must set the channel in this step to match the cable box output channel (usually CH 3 or 4). Change channels on the cable box instead of with the DVD+VCR. 22 VCR Operation (Continued) 10 Use V to choose the SPEED option. B Use b/B to choose the desired recording speed (AUTO, SP or SLP). AUTO mode determines how much tape is left and switches speed from SP to SLP, if necessary, to complete recording the program. There will be some picture and sound distortion at the point of the speed change. Checking (Erasing) Timer Record Programming OPERATION Programming can be checked whenever the DVD+VCR is turned on. 1 Press MENU and the MAIN menu will appear. 2 Use v/V to choose the PROGRAM menu.

Press ENTER and the PROGRAM menu will appear. 11 Use V to choose the REPEAT option. B Use b/B to choose the desired repeat (ONCE, WEEKLY or DAILY). ONCE event..

..for recording up to 8 programs on a single day or over the days within a period of 1 year. WEEKLY event..

..for recording up to 8 programs on a certain day of every week. DAILY event...for recording up to 8 programs at the same time(s) Monday through Friday. 3 Use b/B to select a program you want to check or erase. If you want to erase the program, press CLEAR.

4 Press MENU to return to the TV screen.



[You're reading an excerpt. Click here to read official ZENITH  
XBV443 user guide  
http://yourpdfguides.com/dref/340739](http://yourpdfguides.com/dref/340739)

**Program Priority** If the starting and ending times of two or more timer recordings overlap on the same day, priority is given to the earliest recording. For example, in the diagram at left Program number 2 will not be recorded until Program number 1 is finished. The first part of Program number 2 will not be recorded. Likewise, Program number 3 will not be recorded until Program number 2 is finished, and so on. **ip** If the input data is wrong, use **v** to select the data **B** and correct it using **b/B**. **12** Press **MENU**, the program will be memorized by the DVD+VCR. indicator lights in the display window. If the program preset time has past, the **PAST TIME PROGRAMMED** message will appear on the TV screen. Return to the incorrect program and program it with the correct time.

If you had entered a past date, timer recording will be performed on that date of the next year. Additional programs may be entered by repeating steps 1-12. **Cable Users:** If your cable hookup is via a Cable converter box, you can program multiple recordings only on the converter box output channel. This is because the converter determines what channel you view through your DVD+VCR. **ip** If you are finished programming and you want to set the DVD+VCR to record the programs you have entered, **MAKE SURE YOU HAVE INSERTED A TAPE INTO THE DVD+VCR**.

The DVD+VCR is now set to record the preset programs. **otes** If the power fails or the DVD+VCR is unplugged from the AC outlet, the correct clock time and timer settings are kept in memory for approximately 3 seconds. After 3 seconds, the clock and program timer must be reset when power is restored. Reset the clock according to instructions. After setting up a timer recording, recording will start if no other timer recordings are scheduled to occur at the same time (see "Program Priority" at right).

**23 VCR Operation (Continued) Instant Timer Recording** Instant Timer Recording allows you to make a recording easily of a preset length without using the program timer. **Preparation:** Turn on the power of both the DVD+VCR and the TV. Be sure the TV is tuned to the DVD+VCR output channel (3 or 4).

**Dubbing and Editing** If you wish to edit or dub your camcorder (or another VCR) recordings to this DVD+VCR, the rear (or Front) panel mounted Audio and Video (A/V) input jacks make the connections quick and easy. These direct A/V jacks will also provide better picture results than using the RF jack on the rear panel. **1** **v** number **2** Select the desired channel with the **V** or **screen**. (0-9). The channel number appears on TV. Insert a video cassette with the safety tab intact. **input 2** Set the **LINE2** channel "LINE2".

(use **INPUT** to select) If you have connected your DVD+VCR to the A/V input jacks on the rear of DVD+VCR, you should select the input channel **LINE1** by pressing **INPUT** twice. Connect the camcorder's (or another VCR's) A/V outputs to your DVD+VCR as illustrated on page 13. **desired speed to begin, 3** Select the speed will recording the TV (**SP** or **SLP**) **4** When you desire the recording to start. press with **SPEED**. **z** DVD+VCR's **REC/ITR** (**z**) once The tape appear on screen. **z** Press **REC/ITR** (**z**) twice. **ote 4** The menu as illustrated, will appear on the TV screen. Before recording, please confirm the recording start position.

If you are recording from another source via audio/video input jacks (at the Rear or Front panel), select **LINE1** or **LINE2**. **tape in the camcorder another 3** Play the you you can TV attached (or playing).

**VCR**. If have a to your DVD+VCR, see the video **5** Recording will start (The indicator will light). Copying from DVD to VCR This unit allows you to copy the contents of a DVD to a VHS tape. **ote** If the DVD you are attempting to copy is copy protected, you will not be able to copy the disc. It is not permitted to copy Macrovision encoded DVDs.

"Lock" is displayed in the display window. **z** Press **REC/ITR** (**z**) repeatedly to select the recording time length. At the end of the recording, the DVD+VCR will stop recording and shut off. During Instant Timer Recording, changing the channel on the DVD+VCR will not be possible. You can stop the recording by pressing **STOP** (**x**).

**INSTANT TIMER RECORD MENU INSTANT TIMER RECORD CHANNEL SPEED START LENGTH 2 SP NOW 0H30M 0H30M ..... 9H00M 0H00M** Length Display (each additional press of **z** **REC/ITR** (**z**) increases recording time 30 minutes) **1** Checking the Recording Time Press **REC/ITR** (**z**) once to check the recording time. The recalled setting will automatically return to the TV screen after 6 seconds. **2** Insert a VHS Tape video tape into the VCR deck. Insert blank VHS COPY button unit front panel. **3** Press the will go mode.

Play on the and the VCR will The DVD into mode go into Record If the DVD disc menu appears, you may need to press **N** (**PLAY**) manually to begin copying. "REC" indicator will light. **Insert Disc** Insert the disc you wish to copy in the DVD deck and close the disc tray. To extend the Recording Time The recording time can be extended anytime by pressing **REC/ITR** (**z**). Subsequent presses result in advancing the recording time by 30-minute increments. **otes** If you press **PAUSE/STEP** (**X**) during instant timer recording, the DVD+VCR will enter the recording pause mode. Instant timer recording is cancelled. If the DVD+VCR is set to "0H00M", the DVD+VCR goes to normal recording mode. **4** Stopping the Copy Process **ote** When the DVD is finished playing, press the VCR button on the remote control and then press **STOP** (**x**) to end copying. You must stop the Copy process manually when the DVD movie ends, or the unit may replay and record over and over again.

When you stop the DVD playback during copying, the VCR recording mode stops automatically. **24 VCR Operation (Continued) VHS Hi-Fi Stereo System/MTS Broadcast** This DVD+VCR is equipped with the VHS Hi-Fi audio sound system for recording and playback. The information below gives a brief description of Hi-Fi audio and how to record and play a tape in the Hi-Fi audio mode. **MTS (Multi-Channel TV Sound)** This DVD+VCR will decode MTS stereo and bilingual (**SAP**) off-the-air broadcast sound signals. It also decodes stereo TV sound from local cable companies, as long as they operate on assigned cable frequencies and use the EIA-recommended MTS stereo/bilingual TV sound system.

**Playback with Hi-Fi Stereo Audio Sound** A stereo TV with **AUDIO/VIDEO** input jacks or a stereo audio system is required for true stereo playback. To experience the full and rich stereo sound available with Hi-Fi recorded tapes, we recommend the connection of this unit to a home stereo audio system. **Multichannel TV Sound Indicator (MTS)** Shows onscreen as illustrated below when **ENTER** is pressed. One or both of the indicators will light, depending on the MTS broadcast. TV screen **CH 4 STEREO/SAP 1** Set the **AUDIO MODE** option to **HI-FI** on the **SETUP** menu. **STEREO** Lights up when a stereo broadcast is being received. **SAP** Lights up when a **SAP BILINGUAL** broadcast is being received.



**You're reading an excerpt. Click here to read official ZENITH  
XBV443 user guide  
<http://yourpdfguides.com/dref/340739>**