



New ZN551

Front Cover Art



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Introduction

Congratulations on your purchase of a Zenith Universal Remote Control. Zenith Universal Remotes let you replace a broken or lost remote or combine more than one remote into one. In addition, this remote is equipped with a command learning feature which lets the remote learn commands from your original equipment remote control!

This remote control operates the common features of most but not all models and brands of IR Infrared Controlled Video Equipment. This remote may provide functions that are not available on your equipment. Some functions of your particular equipment (e.g. menu functions) may not be controlled by this remote.

In such cases, use the original remote control for your equipment. Please use this manual to become familiar with your Zenith Universal Remote. After you are familiar with your remote the first thing you need to do is to install batteries and setup your remote for your particular product and brand.

The remote also transmits wireless radio Frequency (RF) commands. The wireless receiver (included) receives these commands and converts them to regular Infrared (IR) commands. These IR commands are then emitted from the IR Extender (also included) to control your A/V components. This lets you control your A/V components from ANY room in your home - you don't need to aim the remote at your component!

Thank you for buying a Zenith remote and we hope it will give you many years of service.

FCC Caution

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:

- (1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND
- (2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRE OPERATION.

This equipment generates and uses radio frequency energy, and if not installed and used properly, that is, in strict accordance with the manufacturers instructions, it may cause interference to radio and television reception. It has been type tested and found to comply with the limits for remote control devices in accordance with the specifications in Sub-Parts B and C of Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by unplugging the equipment, try to correct the interference by one or more of the following measures.

- Reorient the antenna of the radio/TV experiencing the interference.
- Relocate the interface with respect to the radio/TV.
- Move the interface away from the radio/TV.
- Plug the interface into an outlet on a different electrical circuit from the radio/TV experiencing the interference.
- If necessary, consult your local Dealer for additional suggestions.

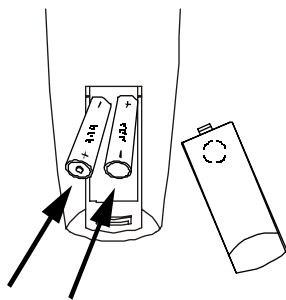
NOTE: Modifications to any of the components in this kit will void the user's authority to operate this equipment.



Setup

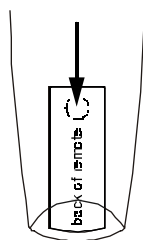
Battery Installation

1. On the back of the remote, push down on the tab and lift the cover off.
2. Match the batteries to the + and - marks inside the battery case, then insert 2 AAA Alkaline batteries.
3. Press the battery cover back into place.



Battery Saver

Your remote automatically times out if the buttons are depressed more than 30 seconds. This will save your batteries should your remote get stuck in a place where the buttons remain depressed (e.g., between the sofa cushions).



Code Saver

Codes are stored in permanent memory while you are changing batteries so you will not lose any codes stored in the remote while you are changing batteries. If you do want to delete any stored codes, see page 15.

Power-On Default

The remote powers on in TV mode.

TV Volume/Mute Punch-Through

The TV Volume/Mute punch-through feature lets you control the Volume and Mute function of your TV in any mode programmed to be a VCR, DVD, Cable or SAT device, without needing to change to TV mode. This feature is also available if AUX mode is programmed to control a second VCR, Cable or SAT device.

VCR Punch-Through

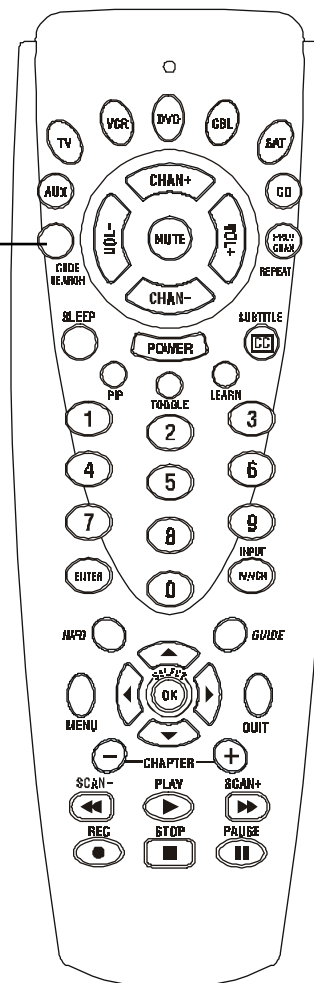
Punch-through to VCR mode is only allowed in TV, VCR and Cable modes. SAT/DBS and CD/Audio are dedicated to their modes.

Code Setup

The Code Search button is used to setup the remote. You can either setup the remote using the code for your brand of product, from the code tables, or you can search through the library of codes until you find a code that works for your product.

NOTE: You can store any kind of code under any mode (except TV). I.E. you can store a VCR code under the CBL key, or a DVD code under the VCR key, etc. You can store ANY kind of code under the AUX key. However, you can only store TV codes under the TV key.

Code Search.





Button Functions

Some buttons on the remote might have functions that are referred to by different names on the device you are controlling. E.G. Prev. Ch. may be called RECALL, or ENTER may be called DISPLAY. These differences depend on the brand and model of your product. Also, this remote can only operate features that exist on your product. E.G., your product must be equipped with Prev. Ch. ability for the Prev. Ch. button to operate this feature.

MUTE Turns off the TV sound while the picture remains.

TV, VCR, DVD, CBL, SAT, CD, AUX Selects product to be operated.

Indicator light Lights when any button is pressed.

Code Search For setup.

POWER Turns product On or Off.

SLEEP Turns off the TV after a period of 1 to 99

PIPTV Picture-in-Picture control.

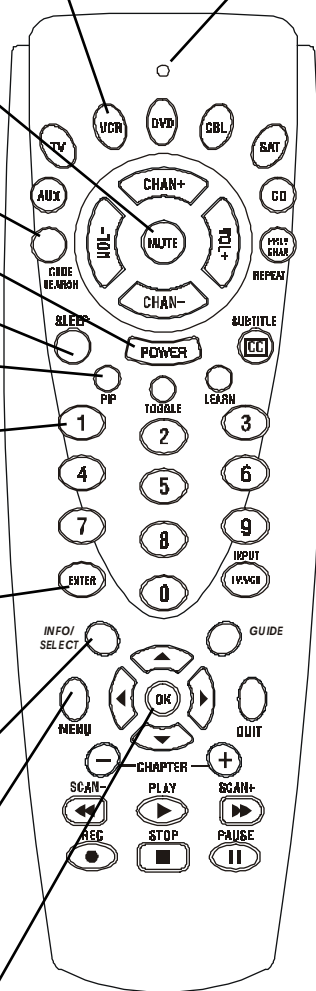
NUMBERS Enter numbers for direct channel selection. Some products require Enter to be pressed after channel selection.

ENTER Used after direct channel number entry to immediately change to the selected channel.

INFO/Select displays/ selects on-screen channel information, etc.

MENU Access the Menu functions of the device you are controlling.

OK Selects menu items for the device you are controlling.



Button Functions, cont.

CHANNEL Up/Down Changes the channels.

VOLUME Up/Down Changes the volume level of the product, normally the TV.

Prev. Ch. Returns to the previously selected channel, or DVD repeat toggle.

CC (Subtitle) TV Closed Caption (if your TV has this feature) or DVD Subtitle toggle.

Learn Used to setup learning functions.

TOGGLE Swaps TV PIP screens.

TV/VCR/input toggle For some TVs, press repeatedly to select from available viewing sources (antenna, cable box, VCR, etc.).

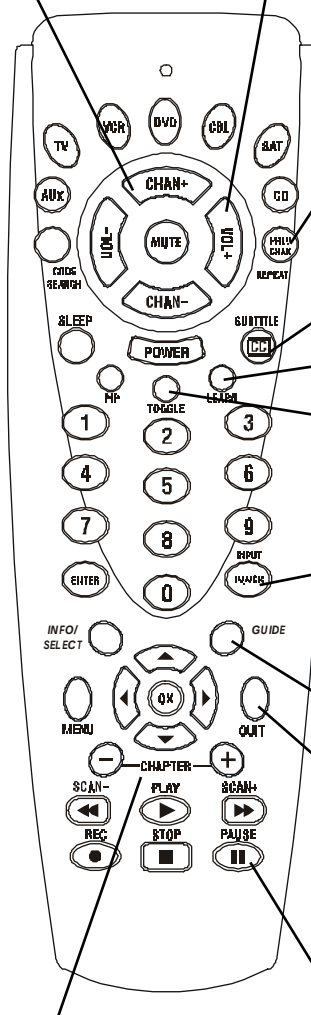
GUIDE displays on-screen program guide.

QUIT Used to exit menu functions.

CHAPTER +/- controls DVD/ CD track selection i.e. DVD/ CD Track Skip Up/Down (in DVD and SAT modes). Note the VCR Transport keys also control DVD when in DVD Mode.

RECORD, PLAY, STOP, REW, FF, PAUSE VCR control buttons operate your VCR even when the remote is set to operate the TV. Also operates DVD Scan +/-.

Note: The REC button must be pressed TWICE to record from your VCR. For some brands of VCRs, you might need to press the REC button once, then press it again for three seconds.





Advanced Button Functions

DVD

Scan+ and **Scan-** buttons control the speed of Fast Forward and Reverse Playback respectively.

Chapter+ and **Chapter-** buttons respectively locate the succeeding or preceding Chapters or Tracks on a disc.

Subtitle button brings up DVD Subtitle Menu for Subtitle selection and display.

Repeat button performs DVD players “A-B Repeat” (or RPT A.B) function for repeat play of current Chapter or Track.

Info/Select button brings up DVD Display or Control Menu for Chapter/Track/Title number, Time remaining/elapsed indication, system information, etc.

Menu brings up the DVD disc Menu screen - use with the Up, Down, Left & Right navigation buttons.

OK button is used for on-screen Menu selection. Note some DVD players require the Play button to be used.

Quit button is used to Exit or Clear on-screen Menu displays.

Play button is used to start Disc playback and for Menu selection on some DVD players.

Stop button stops Disc playback.

Pause button will pause Disc playback - press Play to resume.

Note - in DVD Mode the INPUT button activates the DVD Players SETUP Menu.

SAT

Guide button displays on-screen Satellite Channel Guide.

Chapter+ and **Chapter-** buttons perform the “Page+” and “Page-” function for on-screen Guide Menus used by some Satellite systems.

Info/Select button brings up Satellite Display screen for current Channel and system information.

Menu brings up the Satellite Menu screen - use with the Up, Down, Left & Right navigation buttons.

OK button is used for on-screen Menu selection.

Quit button is used to Exit or Clear on-screen Menu displays.

Input button performs the Satellite TV/SAT function.

TV/VCR Punch-Through

VCR Punch-through is automatically available in TV and Cable Modes only i.e. the 6 VCR keys (Play, Pause, Stop, Record, FF and Rewind) will punch-through to the device programmed under VCR when in either TV or Cable Modes.

The TV/VCR/INPUT button performs the TV/VCR antenna switch function when in VCR Mode.

The TV/VCR/INPUT button performs the A.B switch function when in Cable Mode.

The TV/VCR/INPUT button performs the TV/SAT switch function when in SAT Mode.

The TV/VCR/INPUT button performs the INPUT source switch function when in TV Mode.

The TV/VCR/INPUT button performs the DVD Setup function when in DVD Mode.

The TV/VCR/INPUT button performs nonspecific functions when in CD/Audio Mode.

Misc.

SELECT means same as OKAY - some manufacturers use OKAY label and others use SELECT label on their remotes.

CC will activate the Closed Caption feature if your device has that feature.

PIP (Picture-in-Picture) and **TOGGLE** buttons operate your television’s Picture-in-Picture features. Use PIP to activate the feature and TOGGLE to swap between the displayed pictures on your TV.

TV/VCR and TV/DVD Combo units

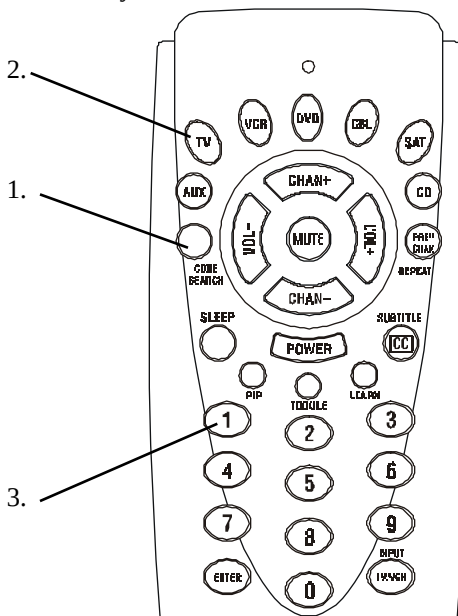
Note that for some TV/VCR and TV/DVD combo units you might need to set up two different buttons to control both parts of the combo unit. E.G., (referring to the Direct Code Entry section on the following page) you might need to set up a code under the TV button to control the TV part of the combo unit AND a separate code for the VCR or DVD under any other button you choose.



Code Entry

Direct Code Entry

1. Press and hold the Code Search button until the red indicator stays on. Release the Code Search button.
2. Press and release the desired mode button (TV, VCR, etc.). The red indicator blinks, then stays lit.
3. Enter the 3 digit code from the code tables. Note: after a valid code entry, the red indicator turns off. For an invalid code, the red indicator flashes.
4. With your device on, press CHANNEL Up. If the device responds, no further programming is required. Note: If some buttons do not operate your equipment, try one of the other codes for your brand.



Write your codes down here for easy reference later.

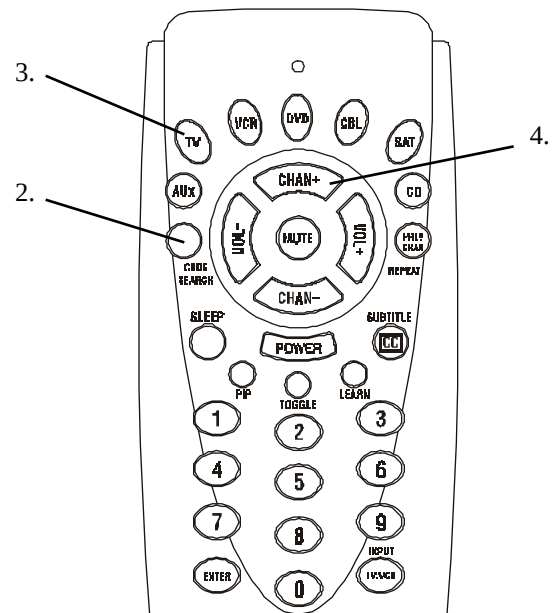
Type	Type stored	Code
TV	TV	
VCR		
Cable		
AUX		
SAT		
DVD		
CD		

Programming with Code Search

1. Manually turn on the device (TV, VCR, etc.) to be controlled.
2. Press and hold Code Search button until the red indicator stays on. Release the Code Search button.
3. Press and release the desired mode button (TV, VCR, etc.). The red indicator blinks, then stays lit.
4. Press the Channel Up button repeatedly (up to 300 times) until the device to be controlled changes channel. The red indicator blinks, then stays lit. If you accidentally overshoot the code required, press the Channel Down button to backtrack through the library until the device changes channel. Pressing Channel Up changes direction to forward again. Press and release the Mute button to install the code.

The above assumes that you want to store VCR codes under the VCR button, Cable codes under CBL, etc. If you want to store a VCR code under CBL, etc., first follow the procedure on page 10 and try ANY CBL code from the code tables, e.g. press CBL in step 2, page 10, and then enter ANY VCR code. Then follow the steps above.

Note: If the device does not have a Channel Up button, use Play (VCR only) or Power instead. Code Search starts from the currently stored three digit number under that mode e.g. if the mode has 100 codes and the currently stored code is 050 then the Code Search starts from 051 continuing to 100 before looping back to 000 and finishing at 050. This simplifies the process if you find that several preprogrammed codes operate your device by allowing you to bypass codes already tried.

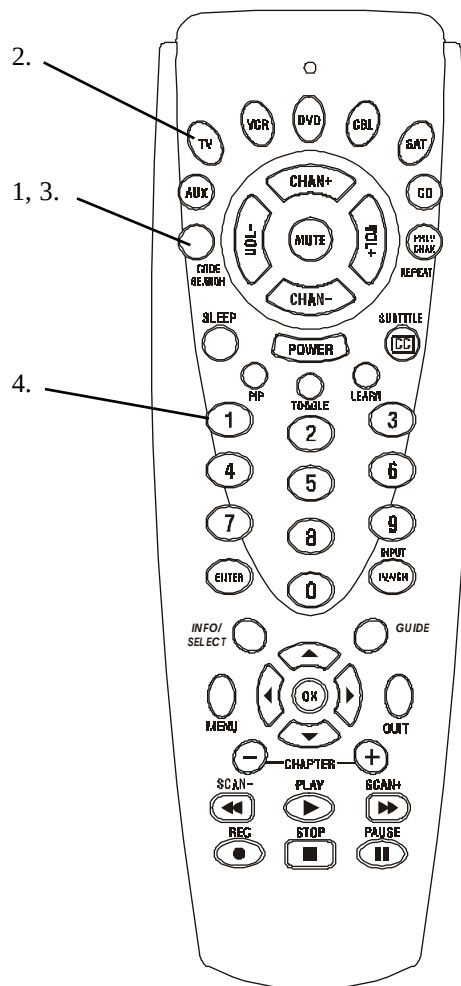




Code Identification

Code Identification

1. Press and hold Code Search button until the red indicator stays on. Release the Code Search button.
 2. Press and release the desired mode button (TV, VCR, etc.). The red indicator blinks, then stays lit.
 3. Press and release the Code Search button. The indicator light blinks off.
 4. To find the first digit for the code stored under the mode key pressed in step 2, press each numeric key from 0-9 in turn. When the indicator light blinks off the number you pressed is the first digit for the code you are searching for.
 5. To find the second digit, repeat step 4, this time when the indicator light blinks off this is the second digit.
 6. Repeat step 4 again to find the third digit.
- The Sleep feature enables the remote to turn off the TV after a period of 1 to 99 minutes. Remote is to be in TV mode to set a Sleep Timer. This feature works even if your TV does not have this feature.



Sleep Timer

1. Press and release the TV Mode key.
2. Press and hold the Sleep button until LED remains on (occurring after approx. 2-3 seconds).
3. Release Sleep button.
4. Press and release the numeric keys (01-99) for the time required. The LED will blink off to indicate keypress acceptance and remain off after second keypress.
5. TV Sleep Timer now set.
6. **Leave the Remote pointing towards the TV with an unobstructed path.**

To cancel the Sleep Timer, press and hold the Sleep key until the LED blinks or press and release the Power key in TV Mode.

Code Learning

Tips On Learning

1. Use fresh batteries for both the Learning Remote and the Original Remote.
2. Perform a Master clear (see page 15) before learning.
3. Place the original remote end-to-end with the Learning Remote so the IR transmitters on both remotes are directly in line with each other. Keep the two remotes approximately one inch away from each other.
4. Experiment by learning 2 or 3 commands initially (to ensure compatibility and familiarity) and then carry out a Master Clear before completely learning your original remote's commands.
5. Do not try to learn directly under an incandescent or low-energy light as these can cause interference with learning. Keep at least three feet away from any such light sources.

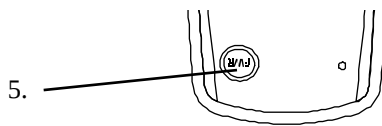


Code Learning, cont.

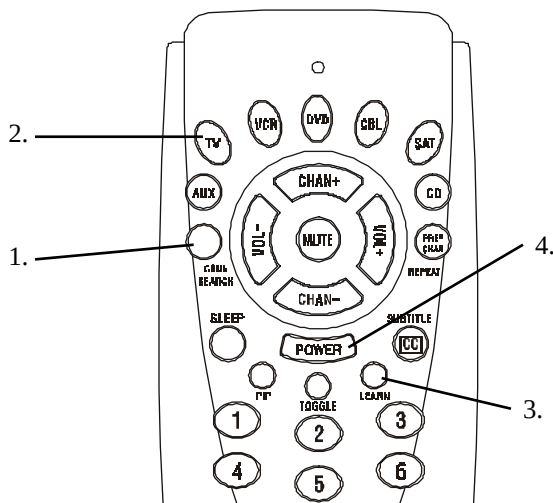
Learning Commands

1. Press and hold the Code Search button until the red indicator stays on. Release the Code Search button.
2. Press the mode button for the type of device you want to learn (TV, VCR, Cable, etc.). The indicator lights blink off once.
3. Press the Learn button.
4. Press the button on the Learning Remote that you want to teach, e.g. Power.
5. Point both remotes at each other (see tips on page 11). Press and hold the Original Remote button that you want to learn, e.g. Power, until the indicator light turns off. If there is a problem with learning, the indicator light blinks for three seconds but the remote remains in the Learning mode. If this happens, repeat from Step 4.
6. Repeat Steps 4 and 5 for other buttons you want to learn.
7. Press and release the Code Search button when all desired original remote commands are learned. Code Learning is now complete.

Note :- No functions may be stored under the Code Search button, any mode button, AUX button, or the Learn button.



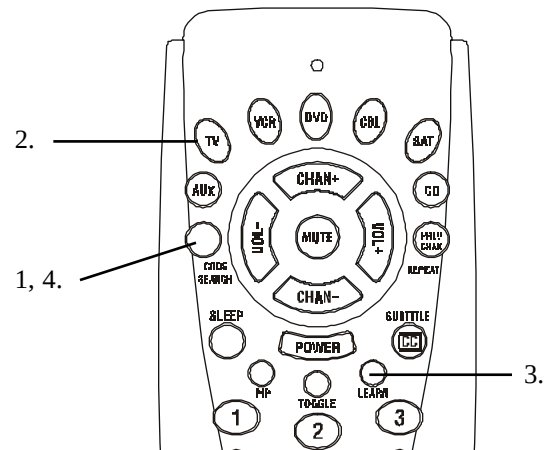
Approx. 1 inch apart



Code Learning, cont.

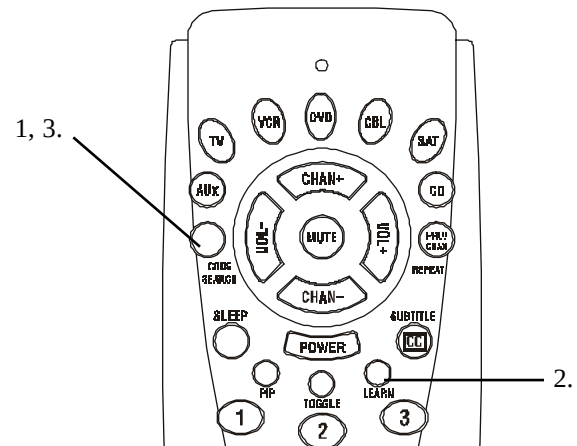
To Clear all Learned Commands under a mode

1. Press and hold the Code Search button until the indicator light turns on. Release the Code Search button.
2. Press and release the button for the mode you want to clear (TV, VCR, etc.). The indicator blinks off.
3. Press and release the Learn button TWICE. The indicator blinks off.
4. Press and release Code Search. The indicator blinks off. All learned Commands under that mode are now cleared.



Master Clear - To Clear all Learned Commands, i.e. return to factory defaults

1. Press and hold the Code Search button until the indicator light turns on. Release the Code Search button.
2. Press and release the Learn button TWICE. The indicator blinks off.
3. Press and release Code Search. The indicator blinks off. All Learned commands in the remote are now cleared.





Code List

TV

ABEX	120	FUJITSU	206
ADMIRAL	701 918	FUNAI	206 805 906
ADVENTURA	019	FUTURETEC	805 906
AIKO	407	GE	002 006 007 018 107
ALLERON	206		114 310 312 502 601 704
AMARK	603		719 803 806 810 901 911
AMTRON	906	GIBRALTER	002 713
AKAI	801	GOLDSTAR	002 102 117 207
AMSTRAD	520		217 307 502 818 914
ANAM NATIONAL	104 805	GRUNDY	206 906
.....	901 906 920	HALLMARK	002 502
AOC	002 003 102 119	HARVARD	906
.....	217 302 502 814	HITACHI	002 016 116 216
ARCHER	603		315 502 507 515 519 607
AUDIOVOX	906		615 701 707 715 815 902 915
BANG & OLUFSEN	620	IMA	906
BELCOR	002	INFINITY	807
BELL & HOWELL	506	INTEQ	713
.....	601 701	JANEIL	019
BRADFORD	906	JBL	807
BROKSONIC	215 316	JCB	801
BROKWOOD	002	JC PENNY ...	002 007 102 107 112
CANDLE	002 019 402 502		310 312 402 502 512 601
CAPEHART	119		704 719 803 806 818 907
CELEBRITY	801	JENSEN	002 502
CENTURION	502	JVC	007 107 108 308 510 607 902
CETRONIC	805	KAWASHO	002 502 801
CITIZEN	002 112 402 407	KAYPANI	119
.....	502 512 701 805 906 319	KEC	805
CLAIRTONE	003	KENWOOD	002 502 914
CLASSIC	805	KLOSS NOVABEAM	019
CLP	016		408 508
CLP CLASSIC	013 012 001	KONKA	203 208 219 306 317 417
COLORTYME	002 502 602	KTV	003 213 319
CONCERTO	002 502		608 703 805 906
CONCIERGE	713	LODGENET	601 701
CONTEC/CONY	003 802	LOEWE	807
.....	805 902 906	LOGIK	601 701
CRAIG	805 906	LUXMAN	002 502
CROWN	805 906	LXI	002 312 502 506
CURTIS MATHES	002 103		512 601 704 719 807
.....	112 502 506 512 601 701 704	MAGNAVOX	002 009 109
CXC	805 906		118 209 309 402 408
DAEWOO	002 102 110 214		502 508 510 807 914 917
.....	303 311 314 403 407	MAJESTIC	601 701
.....	502 503 611 805 809 909	MARANTZ	002 502 807
DAYTRON	002 502	MATSUI	807
DIMENSIA	601 704	MEGATRON	002 502 507
DUMONT	002 713	MEI	003
DYNASTY	805	MEMOREX	002 115 206 502
ELEKTRA	701		506 601 701 706
ELECTROBAND	003 801	MGA	002 102 206
ELECTROHOME	002 502		502 619 803 914
.....	803 901 914	MIDLAND	007 107 312
EMERSON ...	002 003 004 005 104		713 719 818
.....	105 106 115 204 205 206 213	MINUTZ	806
.....	304 305 316 319 405 502 505	MITSUBISHI	002 102
.....	506 519 604 605 705 804		206 502 510 619
.....	805 903 904 905 906		709 803 814 914
ENVISION	002 502	MONTGOMERY WARD	601
FISHER	506 606 619 902		701

MULTITECH	906	SOUNDESIGN	002 206 402
MULTIVISION	010		502 805 906
NAD	002 120 502 512	SPECTRAVISION	921
NEC	002 102 110 111	SQUAREVIEW	520
.....	502 510 602 901	SSS	002 805 906
NIKEI	805	STARLITE	906
NIKKO	002 407 502	SUPREMACY	019
NTC	407	SUPREME	801
ONKING	805	SYLVANIA	002 009 109 209
ONWA	805 906		309 402 408 502
OPTIMUS	120 618		508 717 807 914 917
OPTONICA	111 918	SYMPHONIC	520 904 906
ORION	105 115 713	TANDY	918
PANASONIC	007 107 516	TATUNG	901
.....	608 618 718 807 901	TECHNICS	007 107
PHILCO	002 009 102 109	TECHWOOD	002 007
.....	309 402 408 502		107 502
.....	508 807 901 914	TEKNIKA	002 019 102 112
PHILIPS	002 009 109 202		206 209 402 407 502 512
.....	209 210 310 402 408		601 618 701 805 902 906
.....	508 510 807 901 914 917	TELECATION	313
PILOT	002	TELERENT	601 701
PIONEER	002 120	TERA	002 220
.....	502 519 610	TMK	002 502
PORTLAND	002 102 407 502	TOSHIBA	112 313 413 506
PRECISION	218		510 512 613 902
PRICE CLUB	112	UNIVERSAL	310 806
PRISM	107	VICTOR	607
PROSCAN	312 601 704 719	VIDTECH	002 102 502
PROTON	002 119	VIKING	019
.....	220 502 910	WARDS	002 004 009 102 109
PULSAR	713		111 206 209 310 408 502
PULSER	002		508 513 601 701 704 806 807 914
QUASAR	007 107 516 608	WHITE WESTINGHOUSE	311 611
.....	618 718 807 901		002 102 502 914
RADIO SHACK/REALISTIC	002	YUPITERU	805
.....	111 117 406 502 506 601	ZENITH	002 008 115 215
.....	618 704 705 805 818 906 914		405 407 601 701 713 903 916
RCA	002 011 102 211 302 312		
.....	318 320 406 409 411 420 502		
.....	511 514 519 601 702 711 719		
.....	809 811 901 909 911 912 914		
RHAPSODY	003		
RUNCO	713		
SAMPO	002 119 502 818		
SAMSUNG	002 012 102 103		
.....	112 212 502 512 818 914		
SAMSUX	502		
SANSUI	115 215		
SANYO	002 412 506 619 902		
SCOTCH	002 502		
SCOTT	002 004 105		
.....	206 502 805 906		
SEARS	002 112 206 312 502		
.....	506 512 520 601 612		
.....	619 704 719 902 914		
SHARP	002 013 014 111 502		
.....	712 812 813 913 918		
SHOGUN	002		
SIGNATURE	601 701 903		
SIMPSON	402		
SONIC	003		
SONY	202 708 801		

VCR

ADMIRAL	224
ADVENTURA	726
AIKO	826
AIWA	126 324 528 726
AKAI	027 235 335 424
.....	524 624 724 924
ALLEGRO	326 534 925
AMERICAN HIGH	130 226
ASHA	425
AUDIO DYNAMICS	025 436
AUDIOVOX	525
BELL & HOWELL	428
BEAUMARK	425
BROKSONIC	227 325
.....	530 626 632
CALIX	525
CANDLE	025 026 425
.....	525 625 725 825
CANNON	130 226 535 635
CAPEHART	135 534
CARVER	330



CCE	230 826	MGN TECHNOLOGY	425
CITIZEN	025 026 425 525	MIDLAND	429
.....	625 725 825 826	MINOLTA	629 834
COLORTYME	025	MITSUBISHI	027 031 131
COLT	230		229 231 329 431 436
CRAIG	230 425 426 525		531 629 630 730 930
CURTIS-MATHES	025 124	MONTGOMERY WARD	224
.....	130 226 324 425 526 635 725		631
CYBERNEX	425	MOTOROLA	130 224 226
DAEWOO	026 135 625 626	MTC	324 425 726
.....	726 825 826 926	MULTITECH	324 425
DAYTRON	135		726 429 230
DBX	025 436	NEC	025 235 428 526 530
DIMENSIA	124		725 731 831 931 436
DYNATECH	324 726	NIKKO	525
ELECTROHOME	027 525	NOBLEX	425
ELECTROPHONIC	525	OLYMPUS	130 226
EMERSON	027 028 127 128	OPTIMUS	035 224 525
.....	130 226 227 228 324 325 327		537 737 837 937
.....	427 428 525 526 527 528 625	OPTONICA	537 631
.....	626 627 628 630 634 724 726	ORION	227
.....	727 735 827 828 927	PANASONIC	035 039 130
FISHER	025 029 129 328		226 635 636 937 938
.....	330 426 428 928	PENTAX	136 629 725 834
FUJI	130 226 524	PENTEX RESEARCH	025
FUNAI	324 726 924	PHILCO	130 226 330 635
GARRARD	726	PHILIPS	130 226 330
GE	124 130 136 226		536 631 734 738
.....	425 429 635 835	PILOT	525
GOLDSTAR	025 236 525	PIONEER	132 232 436 629
GRADIENTE	726	PORTLAND	026 135 725 825
GO-VIDEO	438 537	PROSCAN	124
HARLEY DAVIDSON	726	PROTEC	230
HARMAN KARDON	025 930	PULSAR	534
HARWOOD	230	QUARTER	428
HEADQUARTER	428	QUARTZ	428
HITACHI	136 235 324 336	QUASAR	130 226 635 636
.....	538 629 638 829 834	RCA	033 124 130 133 136
HI-Q	426		226 233 332 424 425 432
INSTANT REPLAY	130		532 629 636 732 832 834 932
.....	226 924	RADIOSHACK/REALISTIC	
INTEQ	525		027 029 035 124 129 130 224
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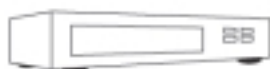


Product Operation

After the batteries are installed and you have programmed the remote for the codes that operate your products, you can use your remote to operate a TV, VCR, Cable Box, CD Player, or Satellite System, etc.



TV (Press **TV** First)



VCR
(Press **VCR** First)



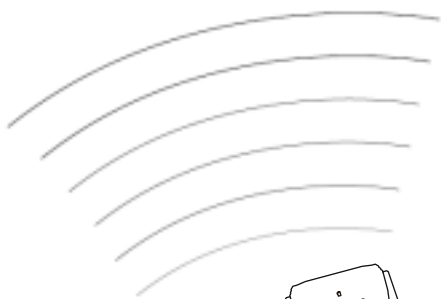
DVD Player
(Press **DVD** first)



Satellite System
(Press **SAT** first)

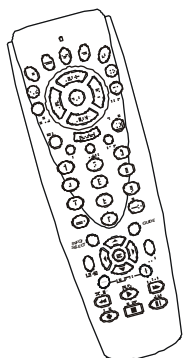


CD Player
(Press **CD** first)



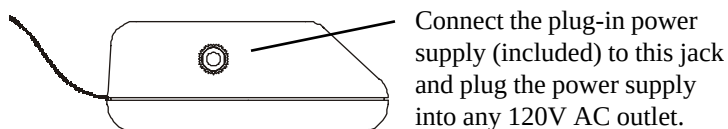
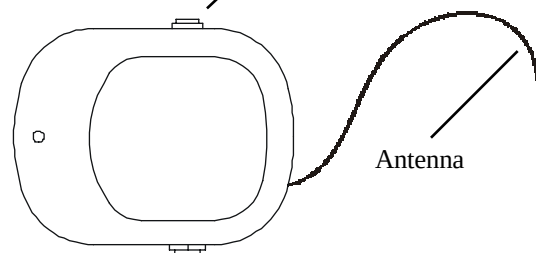
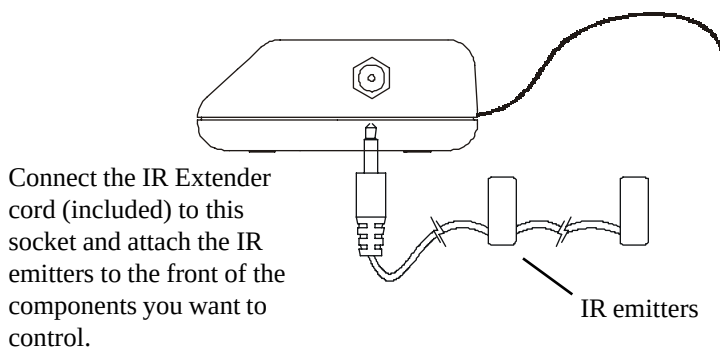
To Operate:

1. Press the TV, VCR, CBL, SAT, etc. button (depending on which product you want to operate).
2. Aim the remote at the product.
3. Press POWER to turn on the product.
4. Press other buttons to operate the features of your product.



Wireless Receiver

The remote transmits wireless radio Frequency (RF) commands. The wireless receiver (included) receives these commands and converts them to regular Infrared (IR) commands. These IR commands are then emitted from the IR Extender (also included) to control your A/V components. This lets you control your A/V components from ANY room in your home - you don't need to aim the remote at your component!



Troubleshooting

Remote does not operate your product.

- Press the mode button of the product you want to control.
- Program the remote with a new code.
- Install new batteries. (You might have to reprogram your remote after installing new batteries.)
- Remote may not be compatible with your product.

Remote does not operate some features of your product.

- Program remote with a new code.
- Remote may not be able to operate all features of your product or button names might be different than your product.

Indicator light blinks after you program a product code.

- Remote did not accept the code.
- Try to program the code again or try a different code.



90 Day Warranty

This product is manufactured to ZENITH specifications and is free from defects in material, workmanship and assembly. This warranty extends only to the original purchaser and is nontransferable. Should a defect occur under normal operating conditions within 90 days from the date of purchase, ZENITH will provide a comparable replacement free of charge within the warranty period, to the original purchaser. Defective product must be returned, with the dated proof of purchase, to the place of purchase for replacement. This warranty does not extend to the product if it has been damaged or rendered defective as a result of accident, misuse, abuse, tampering with or modification. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL ZENITH BE LIABLE FOR SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, WHETHER IN CONTRACT, TORT OR NEGLIGENCE. Some States do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Some States do not allow exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific rights and you may also have other rights, which vary from State to State.

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