

Introduction

Congratulations on your purchase of this UniversalRemote Control

This Universal Remote allows you to replace a broken or lost remote or to combine more than one remote into one.

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. For example, menu operations, some function of your particular equipment 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 this Universal Remote.

After you are familiar with your remote the first thing you need to do is to add batteries and program your remote to your particular product and brand. See table of contents above.

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

Battery Installation

Your Universal Remote requires two new AAA alkaline batteries. To install the batteries:

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 the batteries.
3. Press the battery cover back into place.



Battery Saver

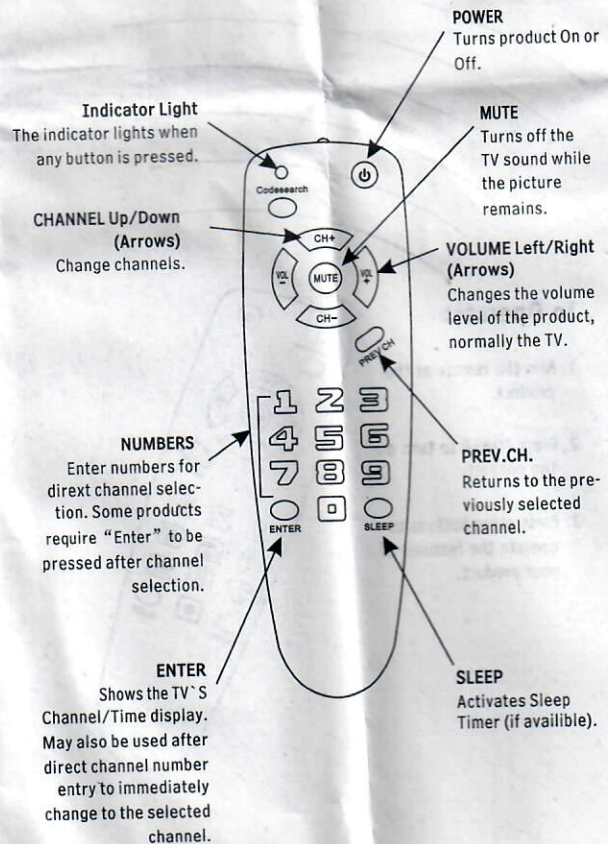
Your this remote will automatically "time-out" if the keys are depressed more than two minutes. This will save your batteries should your remote get stuck in a place where the keys remain depressed (e.g., between the sofa cushions).

Code Saver (Important)


You will have no more than 90 seconds to change the batteries in your remote without losing codes you have programmed. However, do **not** press any buttons until batteries are secured in the remote. If buttons are pressed without batteries in the remote, **all codes will be lost.**

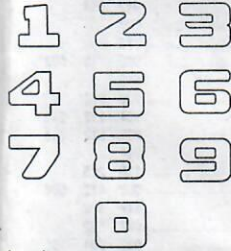
Button Functions

Some buttons on the remote control might have functions that are referred to by different names on your product. For example, "Prev. Ch." may be called "FLASHBACK" 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. For example, your product must be equipped with "Prev. Ch." ability for the "Prev. Ch." button to operate this feature.



Programming Your TV

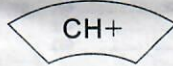
1. Manually turn on the TV.
2. Press and hold the CODE SEARCH button until the Indicator Light lights, then release the CODE SEARCH button.  Codesearch
3. Find the three digit code for your TV in the code list starting below and enter it using the Number Buttons. After your code is entered, the Indicator will turn off.



Note: If the LED blinked rapidly when you entered the code you may have entered a invalid code. Recheck the code list and try again.

4. With your TV on, press CHANNEL Up. If the TV responds, no further programming is required.

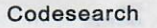



Note: If some buttons do not operate your equipment, try one of the other codes for your brand.



5. Enter your code here for easy reference.


Programming with Code Search

If your code for your TV, VCR, or Cable Box is not listed, try the following procedure to find the code for your device.

1. Manually turn on the device you wish to program.  Codesearch
2. Press and hold the CODE SEARCH button until the Indicator Light turns on, then release the CODE SEARCH button. 
3. Press the POWER button until the device shuts off, this may take up to 300 attempts. (If you skip over a code, press CHANNEL DOWN to back up) 
4. Press MUTE to complete setup. 
5. After you found your code through code search, identify your code number for future use



Code Identification

1. Press and hold CODE SEARCH until Indicator Light turns on. Release CODE SEARCH button.  Codesearch
2. Press and release the CODE SEARCH button. Indicator Light will blink off to indicate key-press acceptance.
3. To find the first digit, press the numeric keys from 0 to 9. When the Indicator Light blinks off, this is the first stored digit. repeat to find the second digit.
4. To find the third digit, repeat step four. this time the Indicator Light will remain off once the key corresponding to the third digit is pressed.

TV Code

ADMIRAL 701 918
 ADVENTURA 019
 AIKO 407
 ALLERON 206
 AMARK 603
 AMTRON 906
 AKAI 801
 AMSTRAD 520
 ANAM NATIONAL 104 805 901
 906 920
 AOC 002 003 102
 119 217 302
 502 814
 ARCHER 603
 AUDIOVOX 906
 BELCOR 002
 BELL & HOWELL 506 601 701
 BRADFORD 906
 BROKSONIC 215 316
 BROKWOOD 002
 CANDLE 002 019 402
 502
 CAPEHART 119
 CELEBRITY 801
 CENTURION 502
 CETRONIC 805
 CITIZEN 002 112 402
 407 502
 512 701
 805 906
 319
 CLAIRTONE 003
 CLASSIC 805
 CLP CLASSIC 013 004 000
 CLP 507
 COLORTYME 002 502 602
 CONCERTO 002 502
 CONTEC/CONY 003 802 805
 902 906
 CROWN 805 906
 CURTIS MATHES 002 103 112
 502 506 512
 601 701 704
 805 906
 CXC 002 102 110
 214 303 311
 314 403 407
 502 503 611
 805 809 909
 DAYTRON 002 502
 DIMENSIA 601 704
 DUMONT 002 713
 DYNASTY 805
 ELEKTRA 701
 ELECTROBAND 003 801
 ELECTROHOME 002 502 803
 901 914
 EMERSON 002 003 004
 005 104 105
 106 115 204
 205 206 213
 304 305 316
 319 405 502
 505 506 519
 604 605 705
 804 805 903
 904 905 906
 ENVISION 002 502
 FISHER 506 606 619
 902
 FUJITSO 206
 FUNAI 206 805 906
 FUTURETEC 805 906
 GE 002 006 007
 018 107 114
 310 312 502
 601 704 719
 803 806 810
 901 911
 GIBRALTER 002 713
 GOLDSTAR 002 102 117
 207 217 307
 502 818 914
 GRUNDY 206 906
 HALLMARK 002 502
 HARVARD 906
 HITACHI 002 016 116
 216 315 502
 507 515 519
 607 615 701
 707 715 815
 902 915

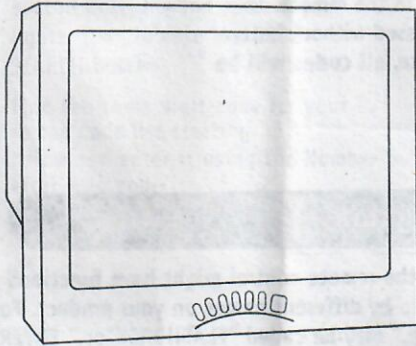
IMA 906
 INFINITY 807
 INTEQ 713
 JANEIL 019
 JBL 807
 JCB 801
 JC PENNY 002 007 102
 107 112 310
 312 402 502
 512 601 704
 719 803 806
 818 907
 JENSEN 002 502
 JVC 007 107 108
 308 510 607
 902
 KAWASHO 002 502 801
 KAYPANI 119
 KEC 805
 KENWOOD 002 502 914
 KLOSS NOVABEAM 019 408 508
 KTV 003 213 319
 608 703 805
 906
 LODGENET 601 701
 LOEWE 807
 LOGIK 601 701
 LUXMAN 002 502
 LXI 002 312 502
 506 512 601
 704 719 807
 MEGATRON 502 507
 MAGNAVOX 002 009 109
 118 209 309
 402 408 502
 508 510 807
 914 701
 MAJESTIC 601 502 807
 MARANTZ 002
 MEGATRON 002
 MEI 003
 MEMOREX 002 115 206
 502 506 601
 701 706
 MGA 002 102 206
 502 619 803
 914
 MIDLAND 007 107 312
 713 719 818
 806
 MINUTZ 002 102 206
 502 510 619
 709 803 814
 914
 MONTGOMERY WARD 601 701
 MOTOROLA 901 918
 MTC 002 003 102
 112 502 512
 MULTITECH 906
 MULTIVISION 010
 NAD 002 120 502
 512
 NEC 002 102 110
 111 502 510
 602 901
 NIKEI 805
 NIKKO 002 407 502
 NTC 407
 ONKING 805
 ONWA 805 906
 OPTIMUS 120 618
 OPTONICA 111 918
 ORION 105 115 713
 PANASONIC 007 107 516
 618 718 807
 901
 PHILCO 002 009 102
 109 309 402
 408 502 508
 807 901 914
 PHILIPS 002 009 109
 202 209 210
 310 402 408
 508 510 807
 901 914
 PILOT 002
 PIONEER 002 120 502
 519 610
 PORTLAND 002 102 407
 502
 PRICE CLUB 112
 PRISM 107

PROSCAN 312 601 704
 719
 PROTON 002 119 220
 502 910
 PULSAR 713
 PULSER 002
 QUASAR 007 107 608
 901
 RADIO SHACK/REALISTIC 002 111 117
 406 502 506
 601 618 704
 705 805 818
 906
 RCA 002 102 211
 302 312 320
 406 409 411
 420 502 511
 514 519 601
 702 704 711
 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
 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 002 013 111
 502 712 812
 813 913 918
 SHOGUN 002
 SIGNATURE 601 701 903
 SIMPSON 402
 SONIC 003

SONY 202 801
 SOUNDESIGN 002 206 402
 502 805 906
 SQUAREVIEW 520
 SSS 002 805 906
 STARLITE 906
 SUPRE-MACY 019
 SUPREME 801
 SYLVANIA 002 009 109
 209 309 402
 408 502 508
 717 807 914
 520 904 906
 SYMPHONIC 918
 TANDY 901
 TATUNG 901
 TECHNICS 007 107
 TECHWOOD 002 007 107
 502
 TEKNIKA 002 019 102
 112 206 209
 402 407 502
 512 601 618
 701 805 902
 906
 TELECAPTION 313
 TELERENT 601 701
 TERA 002 220
 TMK 002 502
 TOSHIBA 112 313 413
 506 510 512
 902
 UNIVERSAL 310 806
 VICTOR 607
 VIDEOTECH 002 102 502
 VIKING 019
 WARDS 002 004 009
 102 109 111
 206 209 310
 408 502 508
 513 601 701
 704 806 807
 904 914
 WHITE WESTINGHOUSE 311 611
 YAMAHA 002 102 502
 914
 YUPITERU 805
 ZENITH 002 008 115
 215 405 407
 601 701 713
 903 916

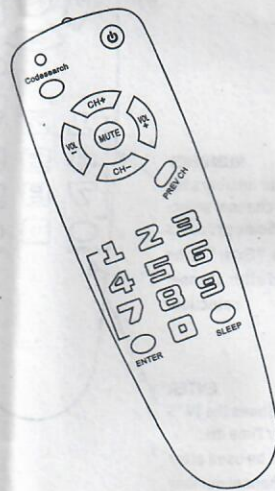
Product Operation

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.



To Operate:

1. Aim the remote at the product.
2. Press **POWER** to turn on the product.
3. Press other buttons to operate the features of your product.



Troubleshooting

Problem

Possible Solutions

Remote does not operate your product.

- Press the button of the product you want to control.
- Program remote with a new code.
- Install 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.

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.