RC/I

Universal Remote Control

UNIVERSAL

RC/I

VCR   ON·OFF   TV

DVD   DBS·SAT

AUDIO   CABLE

CH +

VOL   PRESET   VOL

CH -   AM·FM

MUTE   GO BACK

GUIDE   LEVEL +   INFO

DSP ON·OFF   OK   DSP MODE
SELECT

MENU·PROG   LEVEL -   CLEAR

1   2   3
CD   TAPE   7/UNLR

4   5   6
TV   VIDEO 1   VIDEO 2

7   8   9

ENTER   0   TV·VCR

FUNCTION
REVERSE   PLAY   FORWARD
DELAY   ON   DELAY

RECORD   STOP   PAUSE
ON·OFF · SURR · MODE
PIP   SWAP   INPUT   SLEEP

FRONT   CENTER   REAR   TEST

SYSTEMLINK 6 A·V

Thank you for choosing an RCA Universal Remote Control. You have selected a fine product designed to provide years of performance. Before attempting to use your Remote Control, please remove all parts from the box and read the installation and use instructions carefully.

Thank you for purchasing this RCA Universal Remote Control. This product is designed to provide years of service operating a wide variety of video and audio components.

Please retain this guide for future reference.

Table of Contents

This Universal Remote Control is already programmed for most RCA, GE and ProScan TVs, VCRs, DBS Systems, DVD Players, and Audio Video Receivers.

Note: For users of RCA, GE and ProScan DBS Products, older DBS models require that the INFO Button on this remote be used to make program selections. Use the SELECT button for making program selections on newer RCA, GE and ProScan DBS models.

This RCA Universal Remote Is Compatible With Most Models Of The Following Brands (Of Infrared Remote Controlled Components manufactured after 1990):

Battery Installation

Your Universal Remote requires 2 new AAA alkaline batteries.

To install the batteries:

1. Turn the remote over and push down on the cover and slide it off.

2. Insert the batteries, matching the batteries to the (+) and (-) marks inside the battery case.

3. Slide the battery cover back into place.

Note: Reprogramming may be required after batteries are removed.

INDICATOR LIGHT
The Indicator Light flashes to show that the remote is working.

ON•OFF
The ON•OFF button operates the same as your original remote
Note: Some RCA, GE and ProScan models require you to press the device button to turn the device on and the ON•OFF button to turn the device off.

TV, VCR, DVD, DBS•SAT, AUDIO, CABLE
The TV, VCR, DVD, DBS•SAT, AUDIO, and CABLE buttons are used to select the device you want to control.

VOL & CH
The VOL (Volume) and CH (Channel) buttons increase or decrease the channel numbers or volume.

MUTE
Mutes volume on the TV.

GO BACK
The GO BACK button allows you to go to the previous channel you selected. Operates the same as Last Channel, Previous Channel, or Recall button on your original remote.

CODE SEARCH
Used to program the remote or to search through codes.

GUIDE
Brings up the on-screen TV program guide if your TV has that feature.

INFO
Shows the date and the time if your TV or VCR has that feature. Functions the same as a Display button.

NAVIGATION BUTTONS & SELECT
Used to move through on screen menuing and guides. With some DBS models the INFO button should be used to select the hig lighted item. Use the navigation buttons to move the highlighted choice up, down, left, or right.

MENU•PROG
Brings up the Main Menu. If you are already in the menu system, press SELECT to select a highlighted choice. Use the arrow buttons to move through the Menu Selections.

CLEAR
Removes the on screen display to return to normal viewing.

0-9
The number buttons operate the same as on your original remote, and are used for entering device codes.

ENTER
The ENTER button is used to complete channel selection for some brands of TV. It is also used to complete the code entry process.

TV•VCR
In VCR mode, the TV•VCR button operates the TV•VCR function of your VCR.

REVERSE, PLAY, FORWARD, RECORD, STOP, PAUSE
These buttons operate the same as on your original VCR or DVD remote. **You must press the REC button twice to begin recording.**

PIP, SWAP, & INPUT
PIP (Picture-in-Picture) and SWAP operate your Television's Picture in-Picture features. INPUT selects the video inputs of your TV if equipped with this feature.

SLEEP
The SLEEP button allows you to set a time for you to turn off your TV automatically.

AUDIO OPERATION (Rose Colored Graphics)
Press AUDIO button to enable the AUDIO mode

LEVEL+/LEVEL-
Sets the level of the speakers during test tone mode.

DSP ON•OFF
Enables the receiver's Digital Signal Processing mode.

DSP MODE
When the DSP mode is enabled, pressing this button allows the user to cycle through the various DSP modes.

CD, TAPE, TUNER, TV, VIDEO 1, VIDEO 2
For new RCA brands, these buttons will turn the selected device on.

AM•FM
The AM•FM button allows you to select the AM•FM band on you audio receiver.

FUNCTION
Selects the different audio input devices. The number buttons also select the function labeled below the buttons when in *AUDIO* mode.

DELAY-, ON, DELAY+
Increases or decreases the delay between the surround and main speakers when the receiver is in the surround sound mode.

ON•OFF, SURR, MODE
ON•OFF SURR toggles the surround modes on and off. SURR MODE cycles through the receiver's various surround sound mode settings.

FRONT, CENTER, REAR, TEST
Adjust the levels of the front, center, and rear speakers respectively used with Level + / Level - . The test tone must be enabled first by pressing the TEST button.

PRESET
Used to operate preset channels while in Audio Mode.

Programming For TV

Most RCA, GE and ProScan TVs will not require programming. Check to see if your TV responds to the remote before you begin programming.

1. Manually turn on the TV.

   Find the three digit code for your TV in the code list below.

2. Press and hold the **CODE SEARCH** button until the **INDICATOR LIGHT** lights, then release the **CODE SEARCH** button.
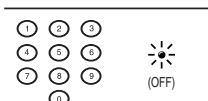
   INDICATOR LIGHT

3. Press and release the **TV** button (The **INDICATOR LIGHT** will blink then remain lit).

   TV   (BLINK)

4. Enter the code using the Number Buttons.

   After your code is entered, the **INDICATOR LIGHT** will turn off. If the code is not valid, the **INDICATOR LIGHT** will blink. Check the code list and repeat process.

   (OFF)

5. Aim the remote at your TV and press the **ON•OFF** button. Your TV should turn off.
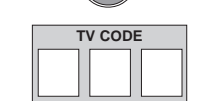
   ON•OFF

   Note: If your TV does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, try the Code Search method on page 16.

6. With your TV on, press **CH+** (CHANNEL UP) If the TV responds, no further programming is required.

   CH +

7. Enter your code here for easy reference.

   TV CODE

TV Code List

Abex 172	Curtis Mathes 000, 004, 006
Admiral 001, 173, 211	..........015, 105, 162, 171, 196, 212
Adventura 174	CXC...038
Aiko 016	Daewoo ..004, 005, 006, 016, 017
Akai 002	..................127, 171, 190, 196, 202
Alleron 046	Daytron 004, 006, 171, 196
Amtron 038	Dimensia 000
Anam National 003, 038, 192	Dumont 004, 151
....193, 194	Electroband 002
AOC 004, 005, 006, 007, 195, 196	Electrohome ..003, 004, 006, 019
Audiovox 038	..............................020, 022, 196
Belcor 004	Emerson 004, 006, 012, 023
Bell & Howell 001, 083, 162	..........024, 025, 026, 027, 028, 029
Bradford 038	..........030, 031, 032, 033, 034, 035
Brokwood...............................004	..........036, 037, 038, 039, 041, 042
Candle 004, 006, 008, 174, 196	..........043, 044, 046, 047, 123, 124
Celebrity................................002	162, 171, 177, 179, 191, 196, 208
Citizen 004, 006, 008, 016, 038	Envision 004, 006, 196
..................105, 171, 174, 177, 196	Fisher 048, 049, 051, 162, 180
Colortyme004, 006, 010, 196, 200	Fujitsu 046
Concerto.................004, 006, 196	Funai................................038, 046
Contec/Cony..........012, 013, 038	Futuretec 038
Craig.......................................038	GE 000, 054, 003, 004, 006
Crown.............................038, 171	..................022, 052, 055, 087, 164

TV Code List Continued

................165, 166, 167, 168, 181	ProScan...........................000, 181
....196, 213	Proton......004, 006, 012, 093, 196
Gibralter 004, 151	Pulsar 004, 151
..................012, 019, 056, 057, 058	Quasar 003, 054, 070, 214
....155, 171, 196	Radio Shack / Realistic 000
Grundy...................038, 046, 171	........................004, 006, 012, 038
Hallmark 004, 006, 196	..................049, 095, 162, 171, 196
Harvard 038	RCA 000, 100, 005, 003, 004
Hitachi 004, 006, 012, 013	..................006, 007, 019, 096, 098
059, 060, 061, 135, 136, 137, 138	..................099, 101, 102, 103, 129
139, 140, 141, 142, 143, 144, 145	..................179, 181, 188, 190, 196
146, 148, 150, 179, 196, 198, 199	........................202, 203, 215, 233
IMA 038	Runco 151
Infinity 062	Sampo 004, 006, 171, 172, 196
Janeil 174	Samsung 004, 005, 006, 012, 015
JBL..062	..................017, 019, 104, 105, 106
JCB 002	..................171, 172, 196, 201, 204
JC Penney 000, 004, 005, 006	Sansui 191, 208
..........008, 022, 052, 054, 058, 063	Sanyo 004, 048, 049, 080
..........064, 072, 087, 105, 171, 172	........................107, 162, 169, 180
........................181, 196, 201, 207	Scotch 006, 196
Jensen 004, 006, 196	Scott 004, 006, 012, 024
JVC ..013, 012, 054, 060, 065, 066	..................035, 038, 046, 196
..........067, 123, 157, 158, 159, 182	Sears 000, 004, 006, 013, 019, 046
Kawasho 002, 004, 006, 196	048, 049, 051, 066, 071, 072, 109
Kenwood 004, 006, 019, 196	..110, 162, 180, 181, 189, 196, 207
Kloss Novabeam............068, 069	Sharp 173, 095, 171, 004, 006
....174, 183	..012, 029, 111, 112, 113, 122, 196
KTV 038, 070, 171, 177	Shogun 004
LG (Goldstar) 004, 005, 006	Signature 001, 083
....156, 172	Simpson 008
Loewe 062	Sony 002, 205, 216, 218
Logik.......................................083	Soundesign 004, 006, 008
Luxman 004, 006, 196	..................................038, 046 196
LXI 000, 006, 049, 062, 071	Squareview 189
..........072, 073, 162, 181, 196, 207	SSS...............................004, 038
Magnavox 004, 006, 008, 019	Starlite................................038
..........062, 068, 069, 075, 076, 077	Supre-Macy 174
..........088, 130, 131, 132, 133, 134	Supreme 002
........................183, 196, 219, 235	Sylvania 004, 006, 008, 019
Majestic 083	..................062, 068, 069, 075, 076
Marantz ..004, 006, 062, 078, 196	..........077, 088, 116, 161, 183, 196
Megatron 006, 059, 196	Symphonic 033, 038, 189
Memorex 001, 006, 082	Tandy 173
................................083, 162, 196	Tatung......................................003
MGA........004, 005, 006, 019, 022	Technics 054
..................051, 079, 080, 082, 196	Techwood 004, 006, 054, 196
Midland 054, 151, 171, 172, 181	Teknika....004, 005, 006, 008, 012
Minutz 052	..................013, 016, 038, 046, 076
Mitsubishi 004, 005, 006, 019	..........082, 083, 105, 170, 171, 214
........................022, 051, 079, 080	Telecaption 117
........................081, 082, 125, 196	Tera 004, 012, 093
Montgomery Ward 083	TMK 004, 006, 196
Motorola.........................003, 173	Toshiba....049, 071, 072, 105, 109
MTC 004, 005, 006, 105, 196	..........117, 118, 160, 162, 201, 207
Multitech 038	Totevision................................171
Multivision 084	Universal 052, 087
NAD006, 071, 072, 185, 196, 207	Victor 066, 182
NEC 003, 004, 005	Vidtech 004, 005, 006, 196
..............................006, 196, 200	Viking 174
Nikko 006, 016, 196	Wards 000, 001, 004, 005, 006
NTC 016	..................019, 024, 033, 046, 052
Onwa 038	..........062, 068, 069, 075, 076, 083
Optimus 185	..........087, 088, 095, 119, 120, 196
Optonica.........................095, 173	Yamaha ..004, 005, 006, 019, 196
Orion 035, 191, 208	Zenith 004, 051, 083, 152
Panasonic003, 054, 062, 170, 214	........................153, 154, 210, 217
Philco 003, 004, 005, 006, 008	
..................012, 019, 062, 068, 069	
........................075, 077, 183, 196	
Philips 003, 004, 008, 012, 019	
..................062, 068, 069, 075, 076	
........................086, 087, 088	
Pilot................................004, 171	
Pioneer 004, 006, 090, 091	
........................092, 179, 185, 196	
Portland 004, 005, 006	
........................016, 171, 196	
Price Club 105	
Prism.......................................054	

Programming For VCR

Most RCA, GE and ProScan VCRs will not require programming. Check to see if your VCR responds to the remote before you begin programming.

1. Manually turn on the VCR.

   Find the three digit code for your VCR in the code list starting below.

2. Press and hold the **CODE SEARCH** button until the **INDICATOR LIGHT** lights, then release the **CODE SEARCH** button.
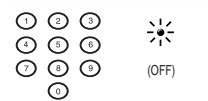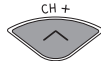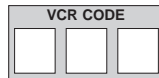
INDICATOR LIGHT

3. Press and release the **VCR** button (The **INDICATOR LIGHT** will blink then remain lit).

VCR   (BLINK)

4. Enter the code using the Number Buttons.

   After your code is entered the **INDICATOR LIGHT** will turn off. If the code is not valid, the **INDICATOR LIGHT** will blink. Check the code list and repeat process.

(OFF)

5. Aim the remote at your VCR and press the **ON•OFF** button. Your VCR should turn off.

ON•OFF

   Note: If your VCR does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, try the Code Search method on page 16.

6. With your VCR on, press **CH+** (CHANNEL UP). If the VCR responds, no further programming is required.

CH +

7. Enter your code here for easy reference.

VCR CODE

VCR Code List

Brand	Codes
Admiral	001
Adventura	026
Aiko	027
Aiwa	026
Akai	003, 005, 007, 008, 111, 112, 113
American High	021
Asha	013
Audio Dynamics	009, 010
Audiovox	014
Bell & Howell	011
Beaumark	013
Broksonic	012, 025, 031
Calix	014
Candle	013, 014, 015, 016, 017, 018, 019
Canon	021, 022
Capehart	020, 110
Carver	062
CCE	027, 061
Citizen	013, 014, 015, 016, 017, 018, 019, 027
Colortyme	009
Colt	061
Craig	013, 014, 023, 061
Curtis-Mathes	000, 009, 013, 016, 018, 021, 022, 024, 115
Cybernex	013
Daewoo	015, 017, 019, 025, 026, 027, 028, 110
Daytron	110
DBX	009, 010
Dimensia	000
Dynatech	026
Electrohome	014, 029
Electrophonic	014
Emerson	012, 014, 015, 021, 024, 025, 026, 029, 030, 031, 032, 033, 034, 036, 037, 038, 039, 040, 041, 042, 044, 045, 046, 047, 065, 105, 113, 116, 117, 130
Fisher	011, 023, 052, 048, 049, 050, 051, 118
Fuji	021, 119
Funai	026
Garrard	026

VCR Code List Continued

| Brand	Codes
GE	000, 013, 021, 022, 053, 115, 120
Grandiente	026
Harley Davidson	026
Harman Kardon	009
Harwood	061
Headquarter	011
Hitachi	055, 056, 057, 107, 111, 120
HI-Q	023
Instant Replay	021
JCL	021
JC Penney	009, 010, 011, 013, 014, 021, 022, 060, 107, 118
Jensen	055, 056, 111
JVC	009, 010, 011, 018, 111, 123
Kenwood	009, 010, 011, 016, 018, 111, 123
KLH	061
Kodak	014, 021
LG (Goldstar)	009, 014, 018, 054
Lloyd	026
Logik	061
LXI	014
Magnavox	021, 022, 062, 063, 104, 108, 124
Magnin	013
Marantz	062, 011, 010, 016, 009, 018, 021, 022, 064
Marta	014
Matsushita	021
MEI	021
Memorex	001, 011, 013, 014, 021, 022, 023, 026, 104
MGA	029, 065, 113
MGN Tech.	013
Midland	053
Minolta	055, 056, 107
Mitsubishi	029, 055, 056, 065, 066, 067, 068, 069, 070, 071, 073, 072, 074, 106, 113, 123
Montgomery Ward	001, 075
Motorola	001, 021
MTC	013, 026
Multitech	013, 016, 026, 053, 061
NEC	009, 010, 011, 018, 064, 076, 078, 079, 111, 123
Nikko	014
Noblex	013
Olympus	021
Optimus	001, 014
Optonica	096
Orion	031
Panasonic	021, 022, 109, 125, 126, 127
Pentax	016, 055, 056, 107, 120
Pentax Research	018
Philco	021, 022, 062, 063
Philips	021, 022, 062, 096, 124
Pilot	014
Pioneer	010, 055, 080, 081, 123
Portland	016, 017, 019, 110
ProScan	000
Protec	061
Pulsar	104
Quarter	011
Quartz	011
Quasar	021, 022, 125
RCA	000, 003, 013, 021, 022, 055, 056, 082, 083, 084, 085, 086, 087, 088, 089, 090, 091, 107, 115, 120, 125
Radio Shack / Realistic	001, 011, 013, 014, 021, 022, 023, 026, 029, 049, 050, 096
Radix	014
Randex	014
Ricoh	128
Runco	104
Samsung	013, 015, 053, 055, 033, 112
Sanky	001, 104
Sansui	010, 092, 111, 123
Sanyo	011, 013, 023
Scott	012, 015, 025, 032, 038, 065, 116
Sears	011, 014, 021, 023, 028, 048, 049, 050, 051, 055, 056, 107, 118
Sharp	001, 017, 029, 094, 095, 096, 097
Shintom	056, 061, 098
Shogun	013
Signature	001
Singer	021, 061, 128
Sony	098, 099, 119
STS	021, 107
Sylvania	021, 022, 026, 062, 063, 065, 124
Symphonic	026
Tandy	011
Tashiko	014
Tatung	111
Teac	026, 085, 111
Technics	021, 109
Teknika	014, 021, 022, 026, 100, 129
Toshiba	015, 049, 051, 055, 065, 116
Totevision	013, 014
TMK	013, 024, 047
Unitech	013
Vector Research	009, 010, 015, 016
Victor	010
Video Concepts	009, 010, 015, 016, 113
Videosonic	013
Wards	001, 013, 014, 015, 021, 022, 023, 026, 029, 055, 056, 061, 096, 101, 102, 103, 107, 116
XR-1000	021, 026, 061
Yamaha	009, 010, 011, 018, 111
Zenith	098, 104, 119, 128

Programming For DVD

Most RCA, GE and ProScan DVD systems will not require programming. Check to see if your DVD System responds to the remote before you begin programming.

1. Manually turn on the DVD System.

   Find the three digit code for your DVD System in the code list below.

2. Press and hold the **CODE SEARCH** button until the **INDICATOR LIGHT** lights, then release the **CODE SEARCH** button.
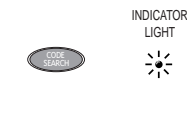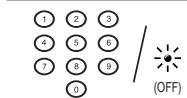
3. Press and release the **DVD** button (The **INDICATOR LIGHT** will blink then remain lit).

4. Enter the code using the Number Buttons.

   After your code is entered, the **INDICATOR LIGHT** will turn off. If the code is not valid, the **INDICATOR LIGHT** will blink. Check the code list and repeat process.

5. Aim the remote at your DVD System and press the **ON•OFF** button. Your DVD System should turn off.

6. If the DVD System responds, no further programming is required.

   Note: If your DVD does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, try the Code Search method on page 16.

7. Enter your code here for easy reference.
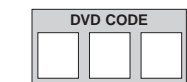
   DVD CODE

DVD Codes

Aiwa 350
Hitachi......................................351
JVC....................................161, 352
Konka 353, 354
Magnavox 162, 356, 357
Mitsubishi 163
Panasonic 355
Philips 162, 356, 357
Pioneer.....................................165
ProScan 160
RCA 160
Sanyo 359
Sony 166, 360, 361
Toshiba 167, 362, 363
Zenith 364

Programming For DBS System

Most RCA, GE and ProScan Satellite systems will not require programming. Check to see if your DBS Satellite System responds to the remote before you begin programming.

1. Manually turn on DBS System.

   Find the three digit code for your DBS System in the code list below.

2. Press and hold the **CODE SEARCH** button until the **INDICATOR LIGHT** lights, then release the **CODE SEARCH** button.

3. Press and release the **DBS•SAT** button (The **INDICATOR LIGHT** will blink then remain lit).

4. Enter the code using the Number Buttons.

   After your code is entered, the **INDICATOR LIGHT** will turn off. If the code is not valid, the **INDICATOR LIGHT** will blink. Check the code list and repeat process.
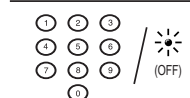
5. Aim the remote at your DBS System and press the **ON•OFF** button. Your DBS System should turn off.
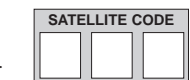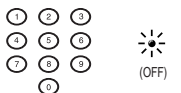
   Note: If your DBS System does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, try the Code Search method on page 16.

6. With your DBS System on, press **CH+** (CHANNEL UP). If the satellite system responds, no further programming is required.

7. Enter your code here for easy reference.

   SATELLITE CODE

Satellite Codes

Alphastar.................................079	Panasonic 075
Echostar (Dish System) 089	Philips 085
Echosphere (Dish Net) 079	Primestar 076
GE............................071, 080, 081	Proscan 071, 080, 081
Hitachi SYS I...........................084	RCA 071, 080, 081
Hitachi SYS II 083	Sony 072
Hughes 077, 090	Toshiba....................................073
Magnavox 085	Uniden 086
JVC 082	

Programming For Cable

1. Manually turn on the Cable Box.

   Find the three digit code for your Cable Box in the code list below

2. Press and hold the **CODE SEARCH** button until the **INDICATOR LIGHT** lights, then release the **CODE SEARCH** button.

   INDICATOR LIGHT

3. Press and release the **CABLE** button (The **INDICATOR LIGHT** will blink then remain lit)

   CABLE   (BLINK)

4. Enter the code using the Number Buttons.

   (OFF)

   After your code is entered, the **INDICATOR LIGHT** will turn off. If the code is not valid, the **INDICATOR LIGHT** will blink. Check the code list and repeat process.

5. Aim the remote at your Cable Box and press the **ON•OFF** button. Your Cable Box should turn off.

   ON•OFF

   Note: If your Cable Box does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, try the Code Search method on page 16.

6. With your Cable Box on, press **CH+** (CHANNEL UP). If the Cable Box responds, no further programming is required.

   CH +
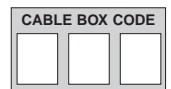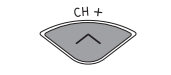
   CABLE BOX CODE

7. Enter your code here for easy reference.

Cable Box Code List

ABC ..001, 003, 004, 005, 006, 007	Pioneer............................034, 033
Antronix 008, 009	RCA 000, 047, 049
Archer 008, 009, 010, 011	Realistic 009
Cabletenna 008	Regal 022, 035
Cableview 008	Regency 017
Century 011	Rembrandt 003
Citizen 011	Samsung 034
Colour Voice 012, 013	Scientific Atlanta 006, 036, 037
Comtronics 015	038
Contec 016	Signal 018
Eastern....................................017	Signature 003
Garrard 011	Sprucer 000
GC Electronics 009	Standard Components 039
Gemini.............................018, 019	Starcom 001, 007, 018
General Instru. 003	Stargate 018
Hamlin 020, 021, 022, 035	Starquest 018
Hitachi....................................003	Tocom 004, 023
Jasco 011	Tusa 018
Jerrold 001, 003, 005, 007, 018	TV86..027
...............................023, 024, 046	Unika 008, 009, 011
Magnavox 025	United Cable...........................001
Movie Time.....................027, 028	Universal..........008, 009, 010, 011
NSC 027, 028	Video Way................................044
OAK.................................029, 016	View Star..........015, 016, 025, 027
Panasonic 000, 048	Zenith 050, 051
Philips 011, 012, 013, 019, 025	
...............................030, 031, 032	

Programming For Audio

This remote control will operate many features found in audio/video receivers and mini-systems. The remote control is already programmed to operate most RCA and ProScan brand A/V receivers. Other brands of receivers and mini-systems need to be set up under the **AUDIO** button prior to using the device. See page 13 for the list of **AUDIO** codes.
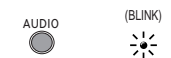
1. Manually turn on the device you wish to control.

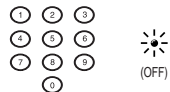   Find the three digit code for your AUDIO system in the code list on the next page.

2. Press and hold the **CODE SEARCH** button until the **INDICATOR LIGHT** lights, then release the **CODE SEARCH** button.

   INDICATOR LIGHT

3. Press and release the **AUDIO** button (The **INDICATOR LIGHT** will blink then remain lit).

   AUDIO   (BLINK)

4. Enter the code using the Number Buttons.

   (OFF)

   After your code is entered, the **INDICATOR LIGHT** will turn off. If the code is not valid, the **INDICATOR LIGHT** will blink. Check the code list and repeat process.

5. Aim the remote at the device you wish to control and press the **ON•OFF** button. The device should turn off.
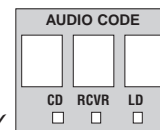
   ON•OFF

   Note: If your device does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, try the Code Search method on page 16.

6. With your device on, press **VOL+** (VOLUME UP). If it responds, no further programming is required.

   VOL

7. Enter your code and the type of device you programmed here for easy reference.

   AUDIO CODE

   CD   RCVR   LD

   Note: The CD codes need to be programmed using the DVD key.

   ✓

Audio Component Code List

CD

Aiwa	175, 203
ADC	200
ADO	201
Akai	205
Denon	208
Dynatech	177
Emerson	178
Fisher	179, 212, 213
GE	216
Hitachi	180
Inkel	220
JVC	181, 221
Kenwood	183, 222, 224
Luxman	225
NEC	184
Marantz	185, 226
MCS	228
Mitsubishi	229, 230
Nakamichi	232, 233
Onkyo	186, 234, 235
Optimus	237, 238, 239
Panasonic	188
Pioneer	189, 240
RCA	190, 211
Sanyo	250
Sears	207
Sherwood	243
Sony	195, 209, 244
Teac	245, 246, 247
Technics	197
Toshiba	231
Yamaha	198, 199, 248

AUDIO RECEIVER

Aiwa	250, 251, 252, 253
	254, 255, 256, 257
JVC	258
Kenwood	258
RCA	259
Sony	260, 261, 262
Yamaha	263

LASER DISC

RCA	133

Operating Audio Functions

Note: Not all functions work for all brands. See page 13 for the Audio code list to operate your brand of equipment.

TURNING ON THE RECEIVER OR MINI-SYSTEM
Point the remote control at the receiver and press the **AUDIO** button. The receiver should turn on. In some cases, it may require pressing the **AUDIO** button and then the **ON•OFF** button to turn the system on.

SELECTING A DEVICE INPUT
Device inputs such as CD Player or Tape Deck may be selected depending on the features of your receiver or mini-system. Input selection may be made either by pressing the labeled digit button, or by pressing the **FUNCTION** button to toggle through the inputs available on your system.

Note: You may need to experiment with your system since manufacturers products do not all work the same way.

USING THE NUMBER BUTTONS TO CHANGE AUDIO INPUTS
To select a device, press the number button (1-6) that corresponds with the device you want to operate (CD, TAPE, TUNER, TV, VIDEO 1, & VIDEO 2).

USING THE FUNCTION BUTTON TO CHANGE AUDIO DEVICES
To select a device, press the **FUNCTION** button until the input you want to operate appears on your system.

OPERATING A CD PLAYER OR TAPE DECK
Use the Play, Forward, Reverse, Record, Stop, and Pause buttons for CD players and tape decks. In some cases, the Preset buttons (CH+/CH-) may work in changing tracks on CD players.

OPERATING THE AM/FM TUNER
1. Press the **AUDIO** button
2. Press the **TUNER (3)** button
3. Press the **AM/FM** button to toggle between AM and FM
4. Use the **Preset (CH+/CH-)** buttons to move up and down channel presets.

OPERATING A HOME THEATER SURROUND SOUND SYSTEM
With RCA receivers, a second press of the TV button should turn the receiver on.
1. Turn the TV on.
2. Press the **AUDIO** button.
3. Select the Audio input either by using the labeled number buttons or the **FUNCTION** button
4. Press the **VOL+** or **VOL-** buttons to control volume

Note: The Volume buttons may operate both TV and receiver volume at the same time. If this presents a problem, it may be resolved by disabling the TV speakers by going into the TV menu.

CONTROLLING THE SURROUND SOUND FEATURE
The Surround Sound feature may be turned ON/OFF by pressing the **SURR ON•OFF** button.
1. Press the **SURR MODE** button until the desired mode is found.
2. Press **DELAY+** or **DELAY-** to achieve the desired delay effect.
3. Press the **DSP ON•OFF** button to turn DSP (Digital Signal Processor) ON or OFF.
4. Press the **DSP** button until the desired effect is achieved.
5. Press the **TEST** button to listen to speaker levels.
6. Press **FRONT**, **CENTER**, or **REAR** buttons to select speakers.
7. Press the **LEVEL+** or **LEVEL-** buttons to adjust speaker levels.

Sleep Function

The Sleep Function will turn off your TV automatically after the user programs the time interval from one (1) to ninety-nine (99) minutes.

1. Press and hold the **SLEEP** button. The **INDICATOR LIGHT** will stay lit. Release the **SLEEP** button.

   INDICATOR LIGHT

2. Enter time in minutes using the numerical key pad. Indicator light will go off.
   (Min: 1 minute/keypad entry   0-1)
   (Max: 99 minutes/keypad entry   9-9)

3. Leave remote aimed at television.
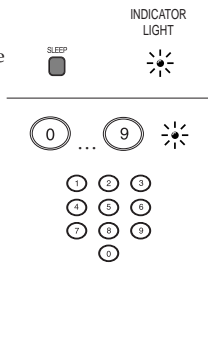
   IMPORTANT: Sleep Feature will not work unless remote is left aimed at television.

To Turn Off The Sleep Timer:

1. Sleep timer program will be cancelled and reset to zero by either of the following:

   Press and hold **SLEEP** button until **INDICATOR LIGHT** blinks or press **ON•OFF** button, turning TV OFF.

   SLEEP (BLINK)   ON•OFF

Menu Function

The Menu Function is used to make changes in the selected settings such as setting color, channels, timer, etc. The MENU button invokes TV, DVD and DBS•SAT Modes. Each menu will vary from brand to brand.

Entering the Menu Mode:

1. Push the device button on the remote for the desired menu screen.

   (BLINK)   TV   DBS•SAT   DVD

2. Push the Menu button. This allows you to view the menu of the device chosen. The menu should now be visible on your television.

   MENU•PROG
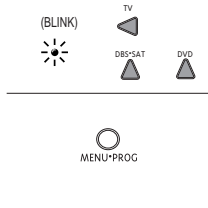
3. While in Menu Mode these buttons will function as follows:

   Navigation Left/Right buttons will operate as cursor right and left.
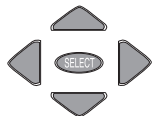
   Navigation UP/DOWN buttons will operate as cursor up and down.

   SELECT

   MENU button applies the highlighted menu item.

   MENU•PROG

   SELECT button may also be used to select the menu item, especially in DVD.

   SELECT

   Not all functions in competitive models and brands of televisions may be fully supported.

   EXITING THE MENU MODE
   Push the **CLEAR** key to return to normal operation.

   CLEAR

Programming With Code Search

If your TV, VCR, DBS Satellite System, DVD Player, Cable Box or Audio System does not respond after you have tried all the codes for your brand, or if your brand is not listed, try searching for your code by following the steps below.

1. Manually turn on the device you wish to program.

2. Press and hold **CODE SEARCH** until the **INDICATOR LIGHT** lights, then release **CODE SEARCH.**

   INDICATOR LIGHT

3. Press and release the device button for the device you are programming. The **INDICATOR LIGHT** will blink once, then remain lit.

   VCR   (BLINK)   TV
   DVD   DBS•SAT
   AUDIO   CABLE

4. Press and release **ON•OFF** until your device turns off.

   Important: You may have to press ON•OFF up to 200 times.

   ON•OFF

5. When your device turns off, press **ENTER**, the **INDICATOR LIGHT** will turn off.

   ENTER   (OFF)
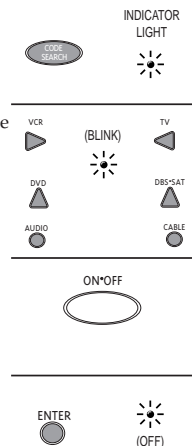
Identifying Codes From Your Universal Remote

If you need to find the three-digit code for your TV, VCR, DBS System, Cable Box or Audio System after your device is set-up use this procedure.

1. Press and hold **CODE SEARCH** until the **INDICATOR LIGHT** lights, then release **CODE SEARCH.**

   INDICATOR LIGHT

2. Press and release the device button for the code you are retrieving. The Indicator Light will blink once.

   VCR   (BLINK)   TV
   DVD   DBS•SAT
   AUDIO   CABLE

3. Press and release **CODE SEARCH**. The **INDICATOR LIGHT** will turn off.

   CODE SEARCH   (OFF)

4. Starting with **0** on the keypad, press the number buttons in order (**0-9**) until the **INDICATOR LIGHT** blinks.

   0 … 9

5. The number which causes the indicator light to blink is the first digit of your code.

6. Repeat step 4 until you have retrieved all three numbers in the code.
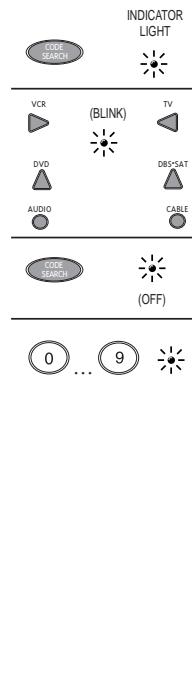
Trouble Shooting

PROBLEM	SOLUTION
Red light not blinking when you press any key	A) Replace the batteries with 2 new AAA alkaline batteries. B) Check if batteries are properly installed.
The remote does not operate your video devices	A) Try all the codes listed for your brand. B) Try the Code Search method on page 16.
Not performing commands properly	Start Code Search over again to locate the proper code for full compatibility.
Problems programming a TV/VCR Combo Unit	Try the VCR code for your brand. Some combo units, however, may require both a TV and a VCR code for full operation.
VCR not recording	As a safety feature on your remote, you must press the **REC** button twice.
Problems changing channels	If your original remote required **ENTER** after a channel, press **ENTER** after you select a channel.
No response after pressing a key	A) Make sure you have new batteries and you are aiming your remote at your devices. B) Check that batteries are properly installed. See page 2.
SELECT button not responding	Try using the **MENU or INFO** button to make the selection while in the Program Guide.
Flashing Indicator Light	Invalid Code for the device. Check the Code list and reprogram the Remote Control.

Note: Reprogramming may be required after batteries are removed.

For Customer Service, contact the RCA Help Center at: www.rca.com

Limited 90 Day Warranty

Thomson multimedia Inc. warrants that for 90 days from date of purchase, it will replace this product if found to be defective in materials or workmanship. Return it postage prepaid to the Product Exchange Center address for prompt, no charge replacement with a current equivalent. This replacement is Thomson multimedia Inc.'s sole obligation under this warranty. Thomson multimedia Inc. will not be responsible for any incidental or consequential damages or for any loss arising in connection with the use or inability to use this product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty excludes defects or damage due to misuse, abuse, or neglect. This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

RC/I

Thomson multimdedia Inc.
2000 Clements Bridge Road
Deptford, NJ 08096-2011

Attn: Remote Control
Purchase Registration

RCU600RS Product Registration Card

Please complete and return this Purchase Registration Card right away. This information will help us get to know and service our customers better.

1. ❏ Mr. ❏ Mrs. ❏ Ms. Name:_____
   Address:_____
   _____

2. Model: **RCU600RS**

3. Date of Purchase/Receipt as Gift:_____ 4. Price: $ _____

5. Age of Purchaser/Gift Recipient:

   ❏ 16-25   ❏ 26-35   ❏ 36-45   ❏ 46-55   ❏ 56+

6. What specific need did the Universal Remote help you resolve?

   ❏ *A.* Replacing A Lost Remote   ❏ *B.* Replacing A Broken Remote
   ❏ *C.* Consolidating Remotes   ❏ *D.* Adding an Extra Remote

7. Where will this remote primarily be used?
   and with what brand?   TV: _____
   VCR: _____Cable Box: _____
   Satellite Receiver: _____ Audio System: _____
   ❏ *A.* Kitchen   ❏ *B.* Bedroom _____
   ❏ *C.* Family Room/Living Room   ❏ *D.* Other_____

8. How did you become aware of this remote?
   ❏ *A.* Advertisement   ❏ *B.* Salesperson   ❏ *C.* Store Display
   ❏ *D.* Received as a Gift ❏ *E.* Friend or Relative _____
   ❏ *F.* Other _____

9. What other brands did you consider buying?

   ❏ *A.* None
   ❏ *B.* GE   ❏ *C.* One For All   ❏ *D.* Zenith
   ❏ *E.* Gemini   ❏ *F.* Sony   ❏ *G.* Other_____

10. What factors most influenced this purchase? (Check up to 3)

    ❏ *A.* Brand   ❏ *B.* Features   ❏ *C.* Recommendation
    ❏ *D.* Price   ❏ *E.* Received as a Gift ❏ *F.* Other _____