

RCA

Universal Remote Control



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.



Limited 90 Day Warranty

RCU600RS

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.

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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.

Button Description For Video Operation

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 highlighted 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.

Button Description For Audio Operation

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 your 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.



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

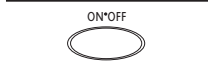


4. Enter the code using the Number Buttons.

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.

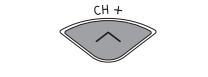


5. Aim the remote at your TV and press the **ON/OFF** button. Your TV should turn off.

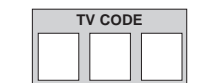


Note: If your TV does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, try the Code Search method on page 16.

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



7. Enter your code here for easy reference.



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
Colortyme 004, 006, 010, 196, 200		Fujitsu	046
Concerto	004, 006, 196	Funai	038, 046
Contec/Cony	012, 013, 038	Futurtec	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
Gibraltar	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
NAD 006, 071, 072, 185, 196, 207		Victor	066, 182
NEC	003, 004, 005	Vidtech	004, 005, 006, 196
Nikko	006, 196, 200	Viking	174
NTC	006, 016, 196	Wards	000, 001, 004, 005, 006
Onwa	038	.....019, 024, 033, 046, 052	
Optimus	185	.....062, 068, 069, 075, 076, 083	
Optonica	095, 173	.....087, 088, 095, 119, 120, 196	
Orion	035, 191, 208	Yamaha	004, 005, 006, 019, 196
Panasonic 003, 054, 062, 170, 214		Zenith	004, 051, 083, 152
Philco	003, 004, 005, 006, 008	.....153, 154, 210, 217	
.....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.

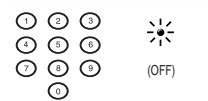


3. Press and release the **VCR** button (The **INDICATOR LIGHT** will blink then remain lit).



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.

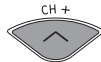


5. Aim the remote at your VCR and press the **ON-OFF** button. Your VCR should turn off.

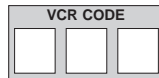


Note: If your VCR does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, try the Code Search method on page 16.

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



7. Enter your code here for easy reference.



VCR Code List

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

VCR Code List Continued

GE	000, 013, 021	Samsung.....	013, 015, 053
.....	022, 053, 115, 120	.....	055, 033, 112
Grandiente	026	Sanky	001, 104
Harley Davidson.....	026	Sansui	010, 092, 111, 123
Harman Kardon	009	Sanyo	011, 013, 023
Harwood	061	Scott	012, 015, 025, 032
Headquarter.....	011	.....	038, 065, 116
Hitachi	055, 056, 057, 107	Sears	011, 014, 021, 023, 028
.....	111, 120	.....	048, 049, 050, 051
Hi-Q	023	.....	055, 056, 107, 118
Instant Replay	021	Sharp	001, 017, 029, 094, 095
JCL	021	.....	096, 097
JC Penney.....	009, 010, 011, 013	Shintom	056, 061, 098
.....	014, 021, 022, 060, 107, 118	Shogun	013
Jensen	055, 056, 111	Signature	001
JVC	009, 010, 011, 018, 111, 123	Singer	021, 061, 128
Kenwood	009, 010, 011, 016	Sony	098, 099, 119
.....	018, 111, 123	STS	021, 107
KLH	061	Sylvania.....	021, 022, 026,
Kodak	014, 021	.....	062, 063, 065, 124
LG (Goldstar) 009, 014, 018, 054		Symphonic	026
Lloyd	026	Tandy	011
Logik	061	Tashiko	014
LXI	014	Tatung	111
Magnavox	021, 022, 062	Teac	026, 085, 111
.....	063, 104, 108, 124	Technics	021, 109
Magnin	013	Teknika ..	014, 021, 022, 026, 100
Marantz ..	062, 011, 010, 016, 009	.....	129
.....	018, 021, 022, 064	Toshiba ..	015, 049, 051, 055, 065
Marta	014	.....	116
Matsushita	021	Totevision.....	013, 014
MEI	021	TMK	013, 024, 047
Memorex	001, 011, 013, 014	Unitech	013
.....	021, 022, 023, 026, 104	Vector Research.....	009, 010, 015
MGA	029, 065, 113	.....	016
MGN Tech.....	013	Victor	010
Midland	053	Video Concepts.....	009, 010, 015
Minolta	055, 056, 107	.....	016, 113
Mitsubishi	029, 055, 056, 065	Videosonic	013
.....	066, 067, 068, 069, 070, 071	Wards	001, 013, 014, 015, 021
.....	073, 072, 074, 106, 113, 123	.....	022, 023, 026, 029, 055, 056, 061
Montgomery Ward.....	001, 075	.....	096, 101, 102, 103, 107, 116
Motorola	001, 021	XR-1000	021, 026, 061
MTC	013, 026	Yamaha	009, 010, 011, 018, 111
Multitech 013, 016, 026, 053, 061		Zenith	098, 104, 119, 128
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		
Protac	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		

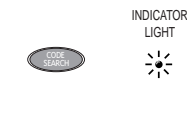
Programming For DVD

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.

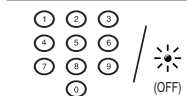


3. Press and release the **DVD** button (The **INDICATOR LIGHT** will blink then remain lit).



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.



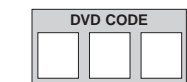
5. Aim the remote at your DVD System and press the **ON•OFF** button. Your DVD System should turn off.



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 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.

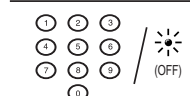


3. Press and release the **DBS•SAT** button (The **INDICATOR LIGHT** will blink then remain lit).



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.

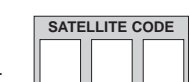


Note: If your DBS System does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, try the Code Search method on page 16.

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 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

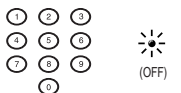
2. Press and hold the **CODE SEARCH** button until the **INDICATOR LIGHT** lights, then release the **CODE SEARCH** button.



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



4. Enter the code using the Number Buttons.



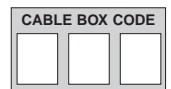
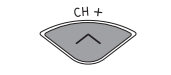
After your code is entered, the **INDICATOR LIGHT** will turn off. If the code is not valid, the **INDICATOR LIGHT** will blink. Check the code list and repeat process.

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



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.

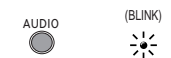
1. Manually turn on the device you wish to control.

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

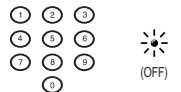
2. Press and hold the **CODE SEARCH** button until the **INDICATOR LIGHT** lights, then release the **CODE SEARCH** button.



3. Press and release the **AUDIO** 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 the device you wish to control and press the **ON•OFF** button. The device should turn off.

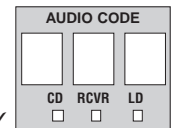


Note: If your device does not respond, try all the codes for your brand. If the codes do not work, or your brand is not listed, try the Code Search method on page 16.

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



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



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

Audio Component Code List

CD		AUDIO RECEIVER	
Aiwa	175, 203	Aiwa	250, 251, 252, 253
ADC	200	.....	254, 255, 256, 257
ADO	201	JVC	258
Akai	205	Kenwood	258
Denon	208	RCA	259
Dynatech	177	Sony	260, 261, 262
Emerson	178	Yamaha	263
Fisher	179, 212, 213		
GE	216	LASER DISC	
Hitachi	180	RCA	133
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		

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.

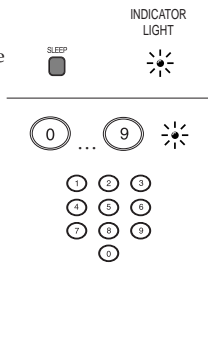
1. Press the **SURR MODE** button until the desired mode is found.
2. Press **DELAY+** or **DELAY-** to achieve the desired delay effect.
3. Press the **DSP ON•OFF** button to turn DSP (Digital Signal Processor) ON or OFF.
4. Press the **DSP** button until the desired effect is achieved.
5. Press the **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.
2. Enter time in minutes using the numerical keypad. 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:



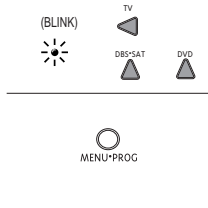
Press and hold **SLEEP** button until **INDICATOR LIGHT** blinks or press **ON•OFF** button, turning TV OFF.

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.

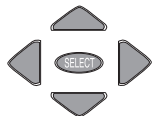
Entering the Menu Mode:

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



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.

MENU button applies the highlighted menu item.



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



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

EXITING THE MENU MODE

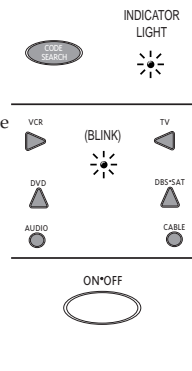
Push the **CLEAR** key to return to normal operation.



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**.
3. Press and release the device button for the device you are programming. The **INDICATOR LIGHT** will blink once, then remain lit.
4. Press and release **ON•OFF** until your device turns off.



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

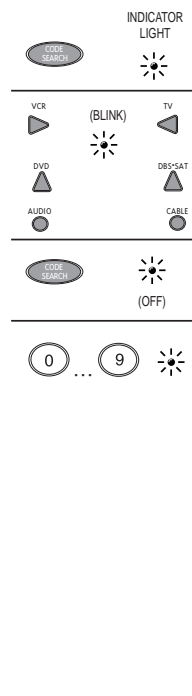
5. When your device turns off, press **ENTER**, the **INDICATOR LIGHT** will turn off.



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**.
2. Press and release the device button for the code you are retrieving. The Indicator Light will blink once.
3. Press and release **CODE SEARCH**. The **INDICATOR LIGHT** will turn off.
4. Starting with **0** on the keypad, press the number buttons in order (**0-9**) until the **INDICATOR LIGHT** blinks.
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.

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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 _____

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