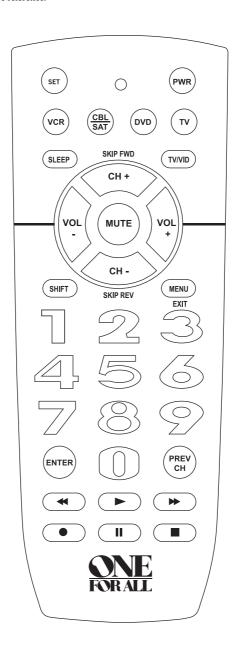
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INTRODUCTION

The One For All 4 Devices Universal Remote Control is designed to operate four home entertainment devices, depending on the model purchased (see *Key Charts, Mode Keys* on the right).

The remote control requires two fresh AAA alkaline batteries (not included) and easy programming to control your devices. For best results, please read and perform all instructions listed here. Also, keep these instructions for future reference.



FEATURES AND FUNCTIONS

Use the *Key Charts* to learn how to use the universal functions of the One For All 4 Devices Universal Remote Control.

Key Charts

0	The LED (red light) blinks to show that the remote control is working and is sending signals.
SET	Use SET for all programming sequences.
PWR	Press POWER once to turn on or off the selected device.
	Device Keys for 4 Devices:
	Press VCR, DVD, TV, or CBL/SAT once to select a home entertainment device to control.
SLEEP	Press SLEEP to activate your device's sleep timer (not available for all devices).
TV/MD	Use TV/VID to switch the TV's input to view TV or video program.
123 456 789	Use the keypad (0 \sim 9) to directly select channels (for example, 09 or 31).
ENTER	Press ENTER once after entering channel numbers on some TV models.
PREV	Press PREV CH once to recall the last-viewed channel and to page back one screen on the main menu.
MUTE	Press MUTE once to turn sound off or on.
MENU EXIT	Use MENU (or EXIT) to choose options (or exit) from your selected device's menu or guide.
SKIP FWD CH + CH - SKIP REY	Use CH+ (or CH-) to select the next higher(or lower) channel.
VOL VOL	Use VOL+ (or VOL-) to raise (or lower) the sound volume.
SKIP FWD CH + CH - SKIP REV	When controlling a DVD player, use SKIP FORWARD to next DVD chapter., use SKIP REVERSE to the last DVD chapter.
MUTE	Press SHIFT and use the Up/Down/Left/ Right cursor keys to move the cursor in the program guide and menu screens.
SHIFT	Press SHIFT and MUTE to select a menu item.
	Use the transport keys to control your VCR, CD or DVD player, or VOD. To record a program, press the record key (REC) twice.

INSTALLING BATTERIES

- On the remote control's back, push the tab and lift off the battery cover.
- Obtain two (2) new AAA alkaline batteries. Match the + and marks on the batteries to the + and - marks in the battery case, then insert the new batteries.
- Press the battery cover back into place. The tab should click when the cover is locked.
- 4. Test the unit by pressing **POWER** and any mode key (e.g., **TV**). If the batteries are inserted correctly, the LED will blink once.

NOTE: When batteries need replacement, the remote control will stop operating. Remove the old batteries and insert new ones within 30 minutes to ensure all of your programming information is restored.

Battery Precautions: Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickelcadmium)batteries. Always remove old, weak or worn-out batteries promptly and recycle ordispose of them in accordance with Local and National Regulations.

SETTING UP YOUR COMPONENTS

The One For All 4 Devices remote control is preprogrammed at the factory to operate an RCA TV and VCR, a Motorola (GI) cable box, and a Toshiba DVD player. To control devices other than the default brands, perform the following steps; otherwise skip this section:

NOTE: For TV/VCR Combo control, see the next section.

- 1. Turn on a device (e.g., VCR) and, if applicable, insert media, (e.g., cassette or disc).
 - NOTE: Please read steps 2-4 completely before proceeding. Highlight or write down the codes and device you wish to program before moving on to step 2.
- On the remote control, press a device key once (i.e., VCR, DVD, TV, or CBL/SAT). Press and hold SET until the LED blinks twice, then release SET.
- Use the Manufacturer's Codes (starting on page 12) to locate the type of device and brand name and then enter the first four-digit code for your component. If performed correctly, the LED will blink twice.

NOTE: If the LED did not blink twice, then repeat steps 2 through 3 and try entering the same code again.

4. Aim the remote control at the device and press POWER once. The device should turn off. If it does not respond, repeat steps 2-3, trying each code for your brand until you find one that works. If it still does not work, try Searching For Your Code.

NOTE: If the device does not have a **POWER** key, press the (**PLAY**) key.

5. Repeat steps 1 through 4 for each device you want to control.

PROGRAMMING TV/VCR COMBO CONTROL

Perform the following instructions to control a TV/VCR Combo:

- 1. Turn on the TV/VCR Combo and insert a video cassette.
 - NOTE: Please read steps 2-4 completely before proceeding. Highlight or write down the codes and device you wish to program before moving on to step 2.
- On the remote control, press VCR. Press and hold SET until the LED blinks twice, then release SET.
- Use the Setup Codes For TV/VCR Combos (on page 13) to locate the brand name and then enter the first four-digit code for your device. If performed correctly, the LED will blink twice.
 - NOTE: If the LED did not blink twice, then repeat steps 2 through 3 and try entering the same code again.
- 4. Aim the remote control at the device and press POWER once. It should turn off. If the device does not respond, repeat steps 2-3, trying each code for your brand until you find one that works. If it still does not work, try Searching For Your Code.

NOTE: If the device does not have a **POWER** key, press the (**PLAY**) key.

PROGRAMMING TV/DVD COMBO CONTROL

Perform the following instructions to control a TV/DVD Combo:

- Turn on your TV/DVD and insert a disc.
- On the remote control, press DVD. Press and hold SET until the LED blinks twice, then release SET.
- Use the Setup Codes For TV/DVD Combos (on page 15) to locate the brand name and then enter the first four-digit code for your device. If performed correctly, the LED will blink twice.
- 4. Aim the remote control at your TV/DVD and press POWER. Your TV/DVD should turn off. If your original TV/DVD remote control did not have a POWER key, press PLAY. Your TV/DVD should start to play. If your TV/DVD does not respond, repeat steps 2-4, trying each code listed for your brand until you find the one that operates your TV/DVD.
- 5. Your One For All 4 Devices is now programmed to operate your TV/DVD. Write your TV/DVD code for future reference.

Remember, if you want to use your One For All 4 Devices to operate your TV/DVD, press the DVD key first.

SEARCHING FOR YOUR CODE

If your device does not respond to the remote control after trying all codes listed for your brand, or if your brand is not listed at all, try searching for your code. For example, to search for a code for your TV:

- 1. On the remote control, press **TV** once.
- Press and hold SET until the LED blinks twice, then release SET.
- 3. Enter 9 9 1. The LED will blink twice.
- Aim the remote control at the TV and slowly alternate between pressing POWER and TV. Stop when the TV turns off.

NOTE: In the search mode, the remote control will send IR codes from its library to the selected device, starting with the most popular code first.

- To lock in the code, press and hold SET until the LED blinks twice, then release SET.
- 6. To search for the codes of your other devices, repeat steps 1 through 5, but substitute the appropriate device key for the device you are searching for.

CHECKING THE CODES

If you have set up the remote control using the *Searching For Your Code* procedure, you may need to find out which four-digit code is operating your equipment:

For example, to find out which code is operating your TV:

- 1. On the remote control, press **TV** once.
- Press and hold SET until the LED blinks twice, then release SET.
- 3. Enter **9 9 0**. The LED will blink twice.
- 4. To view the code for the first digit, press 1 once. Wait 3 seconds, count the LED blinks (e.g., 3 blinks = 3) and write down the number.

NOTE: If a code digit is "0", the LED will not blink.

- 5. Repeat step 4 three more times for remaining digits. Use 2 for the second digit, 3 for the third digit, and 4 for the fourth digit.
- 6. To check for codes of other devices, repeat steps 1 through 5, but substitute the appropriate device key for each device you are checking.

RE-ASSIGNING DEVICE KEYS

The One For All 4 Devices can be set to control a second TV, VCR, or DVD player.

For example, to control two TVs, a VCR, and a cable box, you will need to re-assign the unused **DVD** key to operate the second TV as follows:

- On the remote control, press and hold SET until the LED blinks twice, then release SET.
- 2. Enter 9 9 2. The LED will blink twice.
- 3. Press TV once, then press DVD once.

 The DVD key is now ready to be programmed for your second TV. (See Setting up your components.)

To re-assign other device keys, repeat steps 1 through 4 by substituting the key sequence from the below chart for the most popular components:

To Re-Assign Key	Sequence Perform
VCR as 2nd TV key:	SET - 9 - 9 - 2 - TV - VCR
VCR as 2nd CBL key:	SET - 9 - 9 - 2 - CBL/SAT - VCR
VCR as 2nd SAT key:	SET - 9 - 9 - 2 - CBL/SAT - VCR
VCR as 2nd DVD key:	SET - 9 - 9 - 2 - DVD - VCR
VCR back to VCR:	SET - 9 - 9 - 2 - VCR - VCR
DVD as 2nd TV key:	SET - 9 - 9 - 2 - TV - DVD
DVD as 2nd CBL key:	SET - 9 - 9 - 2 - CBL/SAT - DVD
DVD as 2nd SAT key:	SET - 9 - 9 - 2 - CBL/SAT - DVD
DVD as 2nd VCR key:	SET - 9 - 9 - 2 - VCR - DVD
DVD back to DVD:	SET - 9 - 9 - 2 - DVD - DVD

When a re-assignment is done, the LED will blink twice to confirm your choice. At that time, you will need to program the remote control for the new device (see *Setting up your components*).

CHANGING VOLUME LOCK

The One For All 4 Devices is set to control the volume of your TV in the TV, VCR, CBL/SAT, and DVD modes. If you want the volume to be controlled by a mode other than TV (e.g., CBL/SAT), change the Volume Lock as follows:

To Change Volume Lock To Another Mode:

- On the remote control, press and hold SET until the LED blinks twice, then release SET.
- Enter 9 9 3 and then press any mode key once (except TV). The LED will blink twice.
- Now, whenever you press VOL+, VOL-, or MUTE, volume will be controlled by your mode choice.

Unlocking Volume Control:

NOTE: Perform these instructions when you want independent volume control for each

programmed device (e.g., TV volume control in TV mode, CBL/SAT volume control in CBL/SAT mode, etc.)

- On the remote control, press and hold SET until the LED blinks twice, then release SET.
- Enter 9 9 3 and then press VOL+. The LED will blink four times.
- 3. Volume will again be controlled according to its default states.

TROUBLESHOOTING

PROBLEM:	If you own a satellite that uses code 0775 (Express Vu and Echostar) and your exit key does not work, perform the following sequence to activate this feature/function.
SOLUTION:	1. Press the CBL/SAT key
	2. Press and hold the SET key until the red LED blinks twice
	3. Press 9-9-4 , the red LED will blink twice
	4. Press SET and release (one blink on LED)5. Press 3-3-6
	6. Press the EXIT key, the red LED will blink twice.
	The Exit key will now correctly perform the exit feature/function on your satellite.
PROBLEM:	LED does not blink when you press a key.
SOLUTION:	Replace batteries with four new AAA alkaline batteries.
PROBLEM:	LED blinks when you press a key, but home entertainment component does not respond.
SOLUTION:	Make sure the remote control is aimed at your home entertainment device and is not farther than 15 feet away.
PROBLEM:	The unit does not control home entertainment devices or commands are not working properly.
SOLUTION:	Try all listed codes for the component brands being set up. Make sure they can be operated with an infrared remote control.
PROBLEM:	TV/VCR combo does not respond properly.
SOLUTION:	Use the VCR codes for your brand. Some combo units may require both a TV code and a VCR code for full operation.
PROBLEM:	Changing channels does not work properly.
SOLUTION:	If original remote control required pressing ENTER to change channels, press ENTER on the remote control after entering the channel number.
PROBLEM:	Tried "Search Method" and still could not find a working code.
SOLUTION:	Clear the device key as follows: Press and hold SET until the LED blinks twice, then release. Next enter 9 - 9 - 2 . Then press the device key to be cleared twice. Now repeat the "Search Method."
PROBLEM:	CH + and CH - do not work for your RCA TV.
SOLUTION:	Due to RCA design (1983-1987), only the original remote control will operate these functions.
PROBLEM:	Remote control does not turn on Sony or Sharp TV/VCR Combo.
SOLUTION:	For power on, these products require programming TV codes. For Sony, use TV code 0000 and VCR code 0032. For Sharp, use TV code 0093 and VCR code 0048.
PROBLEM:	Need additional information.
SOLUTION:	• Please visit : www.oneforall.com

INSTRUCTIONS TO THE USER

This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide a reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- · Increase separation between equipment and receiver.
- Connect equipment into an outlet or a circuit different from that to which the receiver is connected.
- · Consult dealer or experienced radio/TV technician for help.

LIMITED LIFETIME WARRANTY

Audiovox Electronics Corporation (the "Company") warrants to you the original retail purchaser of this product that should it, under normal use and conditions, be proven defective in material or workmanship during its lifetime while you own it, such defect(s) will be repaired or replaced (at the Company's option) without charge for parts and repair labor. To obtain repairor replacement within the terms of this Warranty, the product is to be delivered with proof of warranty coverage (e.g. dated bill of sale), specification of defect(s), transportation prepaid, to the Company at the address shown below. This Warranty does not cover product purchased, serviced or used outside the United States or Canada. This Warranty is not transferable and does not extend to costs incurred for installation, removal or reinstallation of the product. This Warranty does not apply if in the Company's opinion, the product has been damaged through alteration, improper installation, mishandling, misuse, neglect, accident, or the simultaneous use of different battery types (e.g. alkaline, standard or rechargeable).

THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

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ADDITIONAL INFORMATION

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One For All® 4 Devices is compatibile for use in North America excluding Mexico.

URC-4110 07/08

MANUFACTURER'S CODES

Setup Codes for Cable Boxes

ABC	0003,0008
Americast	0899
Bell South	0899
Digeo	1187
General Instrument	0003,0276
Jerrold	0003,0276
Memorex	0000
Motorola	0276, 1187, 1376
Pace	0008, 1877
Panasonic	0000
Paragon	0000

Pioneer	0533, 1877	
Pulsar	0000	
Quasar	0000	
Runco	0000	
Scientific Atlanta	0008, 1877	
Starcom	0003	
Supercable	0276	
Torx	0003	
Toshiba	0000	
Zenith	0000,0899	

Setup Codes for Cable Box/PVR (or DVR) Combos

Americast	0899	
Digeo	1187	
Motorola	1376, 1187	
Pace	1877	

Pioneer	1877
Scientific Atlanta	1877
Zenith	0899

Setup Codes for Satellite Receivers

DirecTV	1377,0099,0247,0392,0566, 0639,0724,0749,0819,1076,
	1108, 1142,1392, 1442, 1609, 1639, 1640, 1749, 1856
Dish Network	0775
Dish Network System	0775, 1005, 1505, 1775
Dishpro	0775, 1005, 1505, 1775
Echostar	0775, 1005, 1505, 1775
Expressvu	0775, 1775
GE	0392, 0566
General Instrument	0869
GOI	0775, 1775
Hisense	1535
Hitachi	0819
HTS	0775, 1775
Hughes	0749, 1442, 1749
Hughes Network	
Systems	0749, 1142, 1442, 1749
iLo	1535
Jerrold	0869
JVC	0775, 1775
Magnavox	0724
Memorex	0724
Mitsubishi	0749
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Motorola	0856, 0869
Next Level	0869
Panasonic	0247,0701
Paysat	0724
Philips	0099, 0724, 0749, 0819, 1076,
	1142, 1442, 1749
Pioneer	442
Proscan	0392,0566
Proton	1535
RadioShack	0869
RCA	0392, 0566, 0855, 1392
Samsung	1108, 1142, 1276, 1377, 1442,
	1609
Sony	0639, 1639, 1640
Star Choice	0869
Tivo	1142, 1442
Toshiba	0749, 0790, 0819, 1285, 1749
UltimateTV	1392, 1640
Uniden	0724
US Digital	1535
USDTV	1535
Voom	0869
Zenith	1856

Setup Codes for Satellite Receiver/PVR (or DVR) Combos

1377, 0099, 0392, 0639,
1076, 1142, 1392, 1442,1640
0775, 1505
0775, 1505
0775, 1505
0775
1142, 1442

Motorola	0869	
Philips	1142, 1442	
Proscan	0392	
RCA	1392	
Samsung	1442	
Sony	0639, 1640	
Star Choice	0869	

MANUFACTURER'S CODES

Setup Codes for TVs

Seruh conez	TOT TVS
Admiral	0093, 0463
Advent	0761, 0783, 0815, 0817, 0842
Aiko	0092
Akai	0030, 0060, 0672, 0702, 0812
America Action	0180
Anam	0180
AOC	0030
Apex Digital	0156, 0748, 0765, 0767, 0879
Audiovox	0092, 0180, 0451
Aventura	0171
Bell & Howell	0154
Bradford	0180
Broksonic	
	0180, 0236, 0463
Candle	0030
Carnivale	0030
Carver	0054
Celebrity	0000
Celera	0765
Changhong	0765
Citizen	0030, 0060, 0092
Clarion	0180
Commercial Solutions	0047
Contec	0180
Craig	0180
Crosley	0054
Crown	0180
Curtis Mathes	0030, 0047, 0054, 0060, 0093,
	0145, 0154, 0166, 0451, 0702
CXC	0180
Daewoo	0092, 0451, 0672, 1661
Denon	0145
Diamond Vision	1996, 1997
Dumont	0017
Durabrand	0171, 0178, 0180, 0463, 1034
Dwin	0093
Electroband	0000
Electrograph	1755
Emerson	0154,0171,0178,0180,0236, 0451,0463,1944,1963
Envision	0030
ESA	0171,0812
Fisher	0154
Funai	0171,0180
Futuretech	0180
Gateway	1755, 1756
GE	0047, 0051, 0178, 0451
Gibralter	0017,0030
GoldStar	0030, 0178
Grunpy	0180
Haier	1034
Hallmark	0178
Harman/Kardon	0054
Harvard	0180
Havermy	0093
Hello Kitty	0451
Hisense	0748
Hitachi	0145
iLo	1286
Infinity	0054
	0021

Insignia	1204
Inteq	0017
JBL	0054
JCB	0000
Jensen	0761, 0815, 0817
JVC	0053
KEC	0180
Kenwood	0030
KLH	0765,0767
KTV	0030,0180
LG	
	0178, 1265
LXI	0047,0054,0154,0156,0178
Magnavox	0030, 0054, 1944, 1963
Marantz	0030,0054
Matsushita	0250
Maxent	1755
Megatron	0145,0178
Memorex	0150, 0154, 0178, 0463
MGA	0030, 0150, 0178
Midland	0017,0047,0051
Mitsubishi	0093, 0150, 0178, 1250
Motorola	0093
MTC	0030,0060
Multitech	0180
NAD	0156,0178
NEC	0030
NetTV	1755
Nikko	0030, 0092, 0178
Norcent	0748
Norwood Micro	1286
NTC	0092
Onwa	0180
Optimus	0154, 0166, 0250
Optonica	0093,0165
Orion	0236,0463
Panasonic	0051,0250
Penney	0030, 0047, 0051, 0060, 0156,
,	0178
Philco	0030,0054
Philips	0054,0690
Pilot	0030
Pioneer	0166,0679
Polaroid	0765
Portland	0092
Prima	0761, 0783, 0815, 0817
Prism	0051
Proscan	0047
Proton	0178
Pulsar	0017
Quasar	0051,0165,0250
RadioShack	0030,0047,0154,0165,0178,
AMIDOHIER	0180
RCA	0047, 0090, 0679
Realistic	0030, 0154, 0165, 0178, 0180
Runco	0017,0030
Sampo	0030, 1755
Samsung	0030, 0060, 0178, 0702, 0812
Sansui	0463
Sanyo	0154
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Scotch	0178
Scott	0178,0180,0236
Sears	0047, 0054, 0154, 0156, 0171, 0178
Sharp	0093,0165
Sheng Chia	0093
Sony	0000
Soundesign	0178,0180
Squareview	0171
SSS	0180
Starlite	0180
Superscan	0093
Supreme	0000
SVA	0748
Sylvania	0030, 0054, 0171, 1944, 1963
Symphonic	0171,0180
Tandy	0093
Tatung	1286, 1756
Technics	0051,0250
Techwood	0051

Teknika	0054,0060,0092,0150,0180
Telefunken	0702
TMK	0178
TNCi	0017
Toshiba	0060, 0154, 0156, 1265
TVS	0463
US Logic	1286
Vector Research	0030
Victor	0053
Vidikron	0054
Vidtech	0178
Viewsonic	1755
Vizio	1756
Wards	0030, 0054, 0165, 0178
Waycon	0156
Westinghouse	0000,0451
White Westinghouse	0463
Yamaha	0030
Zenith	0017, 0092, 0178, 0463, 1265

Setup Codes For VCRs

ABS	1972
Admiral	0048, 0209
Adventura	0000
Aiwa	0000,0037
Alienware	1972
American High	0035
Asha	0240
Audiovox	0037
Beaumark	0240
Bell & Howell	0104
Broksonic	0121, 0184, 0209, 1479
Calix	0037
Canon	0035
Carver	0081
CCE	0072
Citizen	0037, 1278
Colt	0072
Craig	0037, 0047, 0072, 0240
Curtis Mathes	0035, 0060, 0162, 1035
Cybernex	0240
CyberPower	1972
Daewoo	0045, 1278
Dell	1972
Denon	0042
DirecTV	0739
Durabrand	0039
Dynatech	0000
Electrohome	0037,0043
Electrophonic	0037
Emerex	0032
Emerson	0000, 0037, 0043, 0121, 0184,
	0209, 0593, 1278, 1479, 1593
Fisher	0047, 0104
Fuji	0035
Funai	0000, 0593, 1593
Garrard	0000
Gateway	1972
GE	0035, 0060, 0240, 0807, 1035, 1060
Go Video	0240

GoldStar	0037, 1237
Gradiente	0000
Harley Davidson	0000
Harman/Kardon	0081
Harwood	0072
Hewlett Packard	1972
HI-Q	0047
Hitachi	0000,0042
Howard Computers	1972
HP	1972
Hughes Network	
Systems	0042,0739
Humax	0739
Hush	1972
iBUYPOWER	1972
JVC	0067
KEC	0037
Kenwood	0067
KLH	0072
Kodak	0035,0037
Linksys	1972
Lloyd's	0000
Logik	0072
LXI	0037
Magnasonic	0593, 1278
Magnavox	0000,0035,0039,0081,0593
Magnin	0240
Marantz	0035,0081
Marta	0037
Matsushita	0035,0162
Media Center PC	1972
MEI	0035
Memorex	0000, 0035, 0037, 0039, 0047, 0048, 0104, 0162, 0209, 0240, 1237
MGA	0043,0240
MGN Technology	0240
Microsoft	1972
Mind	1972
	continued on next page

Setup Codes for VCRs (continues)

Minolta	0042
Mitsubishi	0043,0067,0807
Motorola	0035, 0048
MTC	0000, 0240
Multitech	0000,0072
NEC	0067,0104
Nikko	0037
Niveus Media	1972
Noblex	0240
Northgate	1972
Olympus	0035
Optimus	0037, 0048, 0104, 0162, 0593, 1062
Orion	0184, 0209, 1479
Panasonic	0035, 0162, 0616, 1035, 1062
Penney	0035, 0037, 0042, 0240, 1035, 1237
Pentax	0042
Philco	0035
Philips	0035, 0081, 0618, 0739
Pilot	0037
Pioneer	0067
Polk Audio	0081
Presidian	1593
Profitronic	0240
Proscan	0060, 1060
Protec	0072
Pulsar	0039
Quasar	0035, 0162, 1035
RadioShack	0000
Radix	0037
Randex	0037
RCA	0042, 0060, 0240, 0807, 0880, 1035, 1060
Realistic	0000, 0035, 0037, 0047, 0048, 0104
ReplayTV	0614,0616
Ricavision	1972
Runco	0039
Samsung	0045, 0240, 0739, 1014
Sanky	0039, 0048
Sansui	0000, 0067, 0209, 1479

Sanyo	0047,0104,0240
Scott	0043, 0045, 0121, 0184
Sears	0000, 0035, 0037, 0042, 0047
	0104, 1237
Sharp	0048,0807
Shintom	0072
Shogun	0240
Singer	0072
Sonic Blue	0614,0616
Sony	0000, 0032, 0035, 0636, 1232 1972
Stack 9	1972
STS	0042
Sylvania	0000, 0035, 0043, 0081, 0593
•	1593
Symphonic	0000, 0593, 1593
Systemax	1972
Tagar Systems	1972
Teac	0000
Technics	0035,0162
Teknika	0000,0035,0037
Thomas	0000
Tivo	0618, 0636, 0739
TMK	0240
Toshiba	0043, 0045, 0209, 0845, 1008
	1145, 1972, 1503
Totevision	0037,0240
Touch	1972
Unitech	0240
Vector	0045
Video Concepts	0045
Videomagic	0037
Videosonic	0240
Viewsonic	1972
Villain	0000
Voodoo	1972
Wards	0000, 0035, 0042, 0047, 0048, 0060, 0072, 0081, 0240
White Westinghouse	0072,0209
XR-1000	0000, 0035, 0072
Zenith	0000, 0039, 0209, 1479
ZT Group	1972

Setup Codes for PVRs (or DVRs)

ABS	1972
Alienware	1972
CyberPower	1972
Dell	1972
DirecTV	0739
Gateway	1972
Hewlett Packard	1972
Howard Computers	1972
HP	1972
Hughes Network	
Systems	0739
Humax	0739
Hush	1972
iBUYPOWER	1972
Linksys	1972
Media Center PC	1972

Microsoft	1972
Mind	1972
Niveus Media	1972
Northgate	1972
Panasonic	0616
Philips	0618,0739
RCA	0880
ReplayTV	0614,0616
Samsung	0739
Sonic Blue	0614,0616
Sony	0636, 1972
Stack 9	1972
Systemax	1972
Tagar Systems	1972
Tivo	0618, 0636, 0739

Toshiba	1008, 1972
Touch	1972
Viewsonic	1972

Voodoo	1972	
ZT Group	1972	

Setup Codes For TV/VCR Combos

Broksonic	1479
Citizen	1278
Colt	0072
Curtis Mathes	1035
Daewoo	1278
Emerson	0593, 1278, 1479
Funai	0000
GE	0240, 0807, 1035, 1060
GoldStar	1237
Harley Davidson	0000
Hitachi	0000
Lloyd's	0000
Magnasonic	0593, 1278
Magnavox	0000,0593
Magnin	0240
Memorex	0162, 1237
MGA	0240
Mitsubishi	0807

0162,0593
1479
0162, 1035
0240, 1035, 1237
0162, 1035
0000
0240, 0807, 1035, 1060
1014
0000, 1479
0240
0000, 1237
0000, 1232
0000,0593
0000
0845, 1145
0000, 1479

Setup Codes for DVD Players

0695, 0899

Akai

rixai	0075,0077	
Alco	0790	
Apex Digital	0672, 0717, 0755, 0794, 0796,	
-	0830, 1020, 1056, 1061	
Aspire Digital	1168	
Audiovox	0790	
Blaupunkt	0717	
Blue Parade	0571	
Broksonic	0695	
California Audio Labs	0490	
Citizen	1277	
CyberHome	1129	
Daewoo	1169, 1172	
Denon	0490	
Diamond Vision	1316, 1609, 1610	
Disney	0675, 1270	
Durabrand	1127	
DVD2000	0521	
Emerson	0675, 0821, 1268	
Funai	0675, 1268, 1334	
Gateway	1073, 1158	
GE	0522,0717	
Go Video	0741, 0744, 1044, 1075, 1158,	
	1304, 1730	
GoldStar	0741	
Gradiente	0490	
Greenhill	0717	
Grundig	0539	
Hitachi	0573, 1247	
Hiteker	0672	
iLo	1348, 1472	
Initial	0717, 1472	
Insignia	1830	
Integra	0571,0627	
JVC	0558, 0623, 0867, 1164	
Kawasaki	0790	
Kenwood	0490	
KLH	0717, 0790, 1020, 1149	

Lecson	1533	
Lenoxx	1127, 1938	
LG	0741	
LiteOn	1158, 1416, 1440	
Magnavox	0503, 0539, 0646, 0675, 0821,	
Mughavox	1268	
Marantz	0539	
McIntosh	1533	
Memorex	0695, 1270	
Microsoft	0522	
Mintek	0717, 1472	
Mitsubishi	0521, 1521	
NAD	0741	
Nesa	0717	
NexxTech	1402, 1830	
Norcent	1830	
Onkyo	0503,0627	
Panasonic	0490, 0503, 0703, 1362, 1462,	
	1490, 1762	
Philips	0503, 0539, 0646, 0675, 1260,	
D'	1267, 1354	
Pioneer	0525,0571	
Polaroid	1020, 1061, 1316	
Polk Audio	0539	
Presidian	0675	
Proceed	0672	
Proscan	0522	
RCA	0522, 0571, 0717, 0790, 0822,	
Pagant	1022,1132 1938	
Regent Rotel	0623	
Samsung	0490, 0573, 0744, 0820, 0899, 1044, 1075	
Sansui	0695	
Sanyo	0695	
Sensory Science	1158	
Sharp	0630, 0675, 1256	
	continued on next page	
	commen on near puge	

MANUFACTURER'S CODES

Setup Codes for DVD Players (continues)

Shinsonic	0533
Sony	0533, 0864, 1033, 1431, 1533
Superscan	0821
Sylvania	0675, 0821, 1268
Symphonic	0675, 1268
Teac	0790
Technics	0490,0703

Theta Digital	0571
Toshiba	0503, 0695, 1045, 1154
Urban Concepts	0503
Venturer	0790
Xbox	0522
Yamaha	0490,0539
Zenith	0503,0741

Setup Codes For DVD Player/VCR Combos

Apex Digital	1061
Broksonic	0695
Emerson	0675
Funai	0675
Go Video	0741, 0744, 1044, 1075
GoldStar	0741
JVC	0867, 1164
LG	0741
Memorex	0695
Panasonic	1762
Philips	0675, 1267

Polaroid	1061
Presidian	0675
RCA	0522,0822
Samsung	0820, 1044, 1075
Sansui	0695
Sharp	0630
Sony	0864, 1033, 1431
Sylvania	0675
Symphonic	0675
Toshiba	0503
Zenith	0741

Setup Codes For TV/DVD Player Combos

Akai	0695	
Apex Digital	0830	
Broksonic	0695	
Diamond Vision	1610	
Emerson	0675, 1268	
Hitachi	1247	
iLo	1472	
Initial	1472	
Magnavox	1268	

Mintek	1472	
Panasonic	1490	
Philips	1260	
RCA	1022	
Samsung	0899	
Sansui	0695	
Sylvania	0675, 1268	
Toshiba	0695	

Setup Codes For TV/VCR/DVD Player Combos

Akai	0899
Diamond Vision	1609
Emerson	0821
Funai	1334
Magnavox	0821
Panasonic	1362, 1462

RCA	1132	
Sharp	0630	
Superscan	0821	
Sylvania	0821	
Toshiba	1045	