

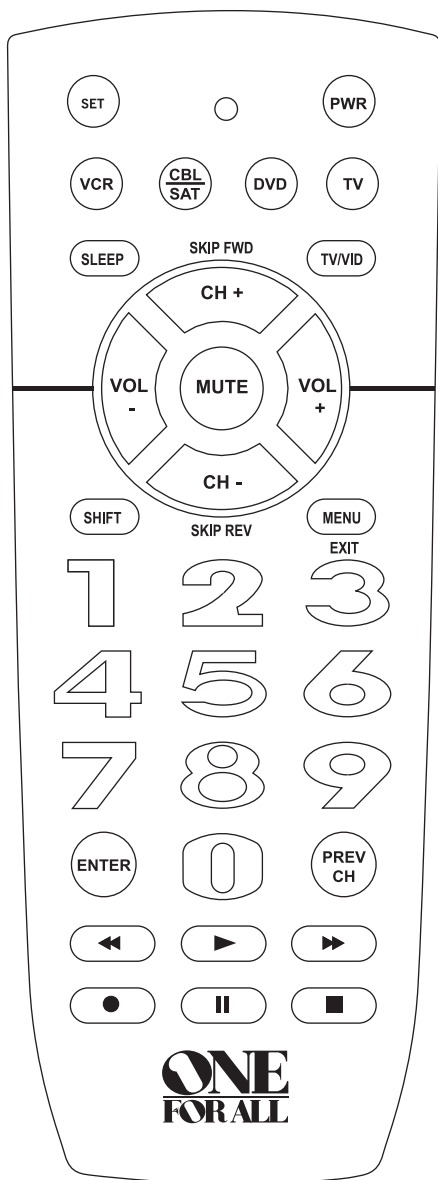
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INTRODUCTION

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).







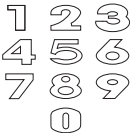






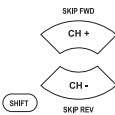
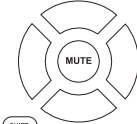


The remote control requires two fresh AAA alkaline batteries (not included) and easy programming to control your devices. For best results, please read and perform all instructions listed here. Also, keep these instructions for future reference.



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

-  The **LED** (red light) blinks to show that the remote control is working and is sending signals.
-
-  Use **SET** for all programming sequences.
-
-  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.
-
-  Press **SLEEP** to activate your device's sleep timer (not available for all devices).
-
-  Use **TV/VID** to switch the TV's input to view TV or video program.
-
-  Use the keypad (**0 ~ 9**) to directly select channels (for example, 09 or 31).
-
-  Press **ENTER** once after entering channel numbers on some TV models.
-
-  Press **PREV CH** once to recall the last-viewed channel and to page back one screen on the main menu.
-
-  Press **MUTE** once to turn sound off or on.
-
-  Use **MENU** (or **EXIT**) to choose options (or exit) from your selected device's menu or guide.
-
-  Use **CH +** (or **CH -**) to select the next higher (or lower) channel.
-
-  Use **VOL+** (or **VOL-**) to raise (or lower) the sound volume.
-
-  When controlling a DVD player, use **SKIP FORWARD** to next DVD chapter., use **SKIP REVERSE** to the last DVD chapter.
-
-  Press **SHIFT** and use the Up/Down/Left/ Right cursor keys to move the cursor in the program guide and menu screens.
-
-  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

1. On the remote control's back, push the tab and lift off the battery cover.
2. 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.
3. 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 or dispose 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.

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**.
3. 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.

2. On the remote control, press **VCR**. Press and hold **SET** until the LED blinks twice, then release **SET**.

3. 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:

1. Turn on your TV/DVD and insert a disc.

2. On the remote control, press **DVD**. Press and hold **SET** until the LED blinks twice, then release **SET**.

3. 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.
2. Press and hold **SET** until the LED blinks twice, then release **SET**.
3. Enter **9 - 9 - 1**. The LED will blink twice.
4. 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.
5. 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.
2. 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:

1. 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.
- 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:	<ol style="list-style-type: none">1. Press the CBL/SAT key2. Press and hold the SET key until the red LED blinks twice3. Press 9-9-4, the red LED will blink twice4. Press SET and release (one blink on LED)5. Press 3-3-66. Press the EXIT key, the red LED will blink twice. <p>The Exit key will now correctly perform the exit feature/function on your satellite.</p>
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 repair or 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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One For All® 4 Devices is compatible 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

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

DirecTV	1377, 0099, 0392, 0639, 1076, 1142, 1392, 1442, 1640
Dish Network System	0775, 1505
Dishpro	0775, 1505
Echostar	0775, 1505
Expressvu	0775
Hughes Network Systems	1142, 1442

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

continued on next page...

MANUFACTURER'S CODES

Setup Codes for 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
Gibraltar	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

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, 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

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

Setup Codes For VCRs

ABS	1972
Admiral	0048, 0209
Adventura	0000
Aiwa	0000, 0037
Alienware	1972
American High	0035
Asha	0240
Audiovox	0037
Beaumarck	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
Electroponic	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

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

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

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MANUFACTURER'S CODES

Setup Codes for VCRs (continues)

Minolta	0042	Sanyo	0047, 0104, 0240
Mitsubishi	0043, 0067, 0807	Scott	0043, 0045, 0121, 0184
Motorola	0035, 0048	Sears	0000, 0035, 0037, 0042, 0047, 0104, 1237
MTC	0000, 0240	Sharp	0048, 0807
Multitech	0000, 0072	Shintom	0072
NEC	0067, 0104	Shogun	0240
Nikko	0037	Singer	0072
Niveus Media	1972	Sonic Blue	0614, 0616
Noblex	0240	Sony	0000, 0032, 0035, 0636, 1232, 1972
Northgate	1972	Stack 9	1972
Olympus	0035	STS	0042
Optimus	0037, 0048, 0104, 0162, 0593, 1062	Sylvania	0000, 0035, 0043, 0081, 0593, 1593
Orion	0184, 0209, 1479	Symphonic	0000, 0593, 1593
Panasonic	0035, 0162, 0616, 1035, 1062	Systemax	1972
Penney	0035, 0037, 0042, 0240, 1035, 1237	Tagar Systems	1972
Pentax	0042	Teac	0000
Philco	0035	Technics	0035, 0162
Philips	0035, 0081, 0618, 0739	Teknika	0000, 0035, 0037
Pilot	0037	Thomas	0000
Pioneer	0067	Tivo	0618, 0636, 0739
Polk Audio	0081	TMK	0240
Presidian	1593	Toshiba	0043, 0045, 0209, 0845, 1008, 1145, 1972, 1503
Profitronic	0240	Totevision	0037, 0240
Proscan	0060, 1060	Touch	1972
Protec	0072	Unitech	0240
Pulsar	0039	Vector	0045
Quasar	0035, 0162, 1035	Video Concepts	0045
RadioShack	0000	Videomagic	0037
Radix	0037	Videosonic	0240
Randex	0037	Viewsonic	1972
RCA	0042, 0060, 0240, 0807, 0880, 1035, 1060	Villain	0000
Realistic	0000, 0035, 0037, 0047, 0048, 0104	Voodoo	1972
ReplayTV	0614, 0616	Wards	0000, 0035, 0042, 0047, 0048, 0060, 0072, 0081, 0240
Ricavision	1972	White Westinghouse	0072, 0209
Runco	0039	XR-1000	0000, 0035, 0072
Samsung	0045, 0240, 0739, 1014	Zenith	0000, 0039, 0209, 1479
Sanky	0039, 0048	ZT Group	1972
Sansui	0000, 0067, 0209, 1479		

Setup Codes for PVRs (or DVRs)

ABS	1972	Microsoft	1972
Alienware	1972	Mind	1972
CyberPower	1972	Niveus Media	1972
Dell	1972	Northgate	1972
DirecTV	0739	Panasonic	0616
Gateway	1972	Philips	0618, 0739
Hewlett Packard	1972	RCA	0880
Howard Computers	1972	ReplayTV	0614, 0616
HP	1972	Samsung	0739
Hughes Network Systems	0739	Sonic Blue	0614, 0616
Humax	0739	Sony	0636, 1972
Hush	1972	Stack 9	1972
iBUYPOWER	1972	Systemax	1972
Linksys	1972	Tagar Systems	1972
Media Center PC	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

Optimus	0162, 0593
Orion	1479
Panasonic	0162, 1035
Penney	0240, 1035, 1237
Quasar	0162, 1035
RadioShack	0000
RCA	0240, 0807, 1035, 1060
Samsung	1014
Sansui	0000, 1479
Sanyo	0240
Sears	0000, 1237
Sony	0000, 1232
Symphonic	0000, 0593
Thomas	0000
Toshiba	0845, 1145
Zenith	0000, 1479

Setup Codes for DVD Players

Akai	0695, 0899
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, 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, 1267, 1354
Pioneer	0525, 0571
Polaroid	1020, 1061, 1316
Polk Audio	0539
Presidian	0675
Proceed	0672
Proscan	0522
RCA	0522, 0571, 0717, 0790, 0822, 1022, 1132
Regent	1938
Rotel	0623
Samsung	0490, 0573, 0744, 0820, 0899, 1044, 1075
Sansui	0695
Sanyo	0695
Sensory Science	1158
Sharp	0630, 0675, 1256

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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