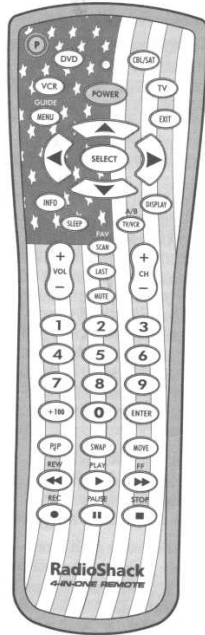


RadioShack 4-in-ONE REMOTE



OWNER'S MANUAL

INTRODUCTION

The RadioShack 4-in-One Remote allows you to control your TV, VCR, cable/SAT/DSS converter, and DVD player with one easy-to-use remote control.

- **Code Search and Verification** - help you quickly set up the remote control to operate your devices.
- **Searchable Code Library** - contains remote control codes for virtually every current brand and make.
- **Channel Scan and Favorite Channel Scan** - let you "channel surf" all available and favorite channels.
- **Mode Reassignment** - lets you add control of another TV, VCR, or DVD player or other auxiliary device.

After installing four new AAA alkaline batteries (not included), you can immediately use the remote to control an RCA TV, VCR, and satellite receiver, and a Pioneer DVD player.

To control other brands, follow the instructions in *Programming A Device* and *Programming A TV/VCR Combo*.

INSTALLING BATTERIES

Your remote requires four AAA batteries (not supplied) for power. For the best performance and longest life, we recommend RadioShack alkaline batteries.

Cautions:

- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.

To Install Batteries:

1. Press the tab on the battery compartment cover (located on the back of the remote) and lift off the cover.
2. Place the batteries in the compartment as indicated by the polarity symbols (+ and -) marked inside.
3. Replace the cover.
4. Test the unit by pressing **POWER** then any device key (e.g., **TV**). If batteries are inserted correctly, the red LED blinks once after each key press.

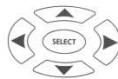
When the remote stops operating properly, replace the batteries within 10 minutes (to protect the programming information).

WARNING: Dispose of old batteries promptly and properly. Do not burn or bury them.

CAUTION: If you do not plan to use the remote for an extended period, remove the batteries. Batteries can leak chemicals that can destroy electronic parts.

A QUICK LOOK AT THE CONTROLS

- P** Use **P** for all programming sequences.
- LED** The red LED blinks to show that the remote control is sending signals.
- DVD** **VCR** **TV** **CBL/SAT** Press **DVD**, **VCR**, **TV**, or **CBL/SAT** once to select a device to control.
- POWER** Press **POWER** once to turn on or off the selected device.
- GUIDE** **MENU** Press **MENU (GUIDE)** to display the menu (or program guide).
- EXIT** Press **EXIT** to exit the selected device's menu or guide.



Use the cursor keys to move the cursor in the program guide and menu screens.

Use **SELECT** to choose options from your selected device's menu or guide.

INFO Use **INFO** to display current channel and program information.

SLEEP Press **SLEEP** to activate your device's sleep timer (if one is available for the device).

A/B **TV** **VCR** Use **TV/VCR (A/B)** to switch the TV's input to view TV or VCR programs, or act as your cable box's A/B switch.

DISPLAY Press **DISPLAY** to turn the display off or on.

VOL + **VOL -** Use **VOL +** (or **VOL -**) to raise (or lower) the sound volume.

FAV **SCAN** Use **SCAN (FAV)** to scan all channels (and/or favorite channels). See *Programming Favorite Channel Scan* and *Using Channel Scan*.

LAST Press **LAST** to recall the last channel or to page back one screen in a menu or program guide.

MUTE Press **MUTE** to turn sound off or on.

CH + **CH -** Use **CH +** (or **CH -**) to select the next higher (or lower) channel.

1 **2** **3** **4** **5** **6** **7** **8** **9** Use the keypad (**0 ~ 9**) to directly enter channels (e.g., **09** or **31**).

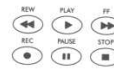
+100 **0** Use **+100** to enter channels over 100 (e.g., **+100 - 3 - 1 = 131**).

ENTER Press **ENTER** after entering channel numbers on some TV models.

PIP Use **PIP** to switch the Picture-In-Picture feature on or off (if available on your TV).

MOVE Use **MOVE** to move the window picture (if available) to different positions in the main picture.

SWAP Use **SWAP** to switch images and sound between the main and window pictures (if available).



Use the transport keys to control your VCR, DVD player, or Video On Demand (VOD) if available on your cable/satellite service. To record a VCR program, press **REC** twice.

PROGRAMMING A DEVICE

The remote comes preprogrammed to operate an RCA TV, VCR, and satellite receiver, and a Pioneer DVD player. To control devices other than the default brands, follow these steps; otherwise, skip this section.

Before proceeding, find the codes for the devices you want to program in *Manufacturer's Codes* and write them down or highlight them.

NOTE: To control a TV/VCR combo, see the next section.

1. Turn on the device (e.g., VCR or DVD player) and, if necessary, load media (e.g., cassette or disc).
2. On the remote control, press a device key (i.e., **DVD**, **VCR**, **TV**, or **CBL/SAT**).

3. Press and hold **P** until the red LED blinks twice, then release **P**.
4. Enter the first four-digit code for your device. If the code is correct, the LED blinks twice.

NOTE: If the LED does not blink twice, repeat steps 2 through 4 and try entering the code again.

5. Aim the remote control at the device and press **POWER** (or **PLAY**, if the device does not have a **POWER** key). The device should turn off. If it does not respond, repeat steps 2 through 5, trying each code for your brand until you find one that works. If you cannot find a code that works, see *Searching For Your Code*.

6. Repeat steps 1 through 5 for each device you want to control. For future reference, write down each working device code in the boxes below:

DVD Code:

VCR Code:

TV Code:

CBL/SAT Code:

PROGRAMMING A TV/VCR COMBO

Before proceeding, find the codes for the devices you want to program in *Setup Codes for TV/VCR Combos* and write them down or highlight them.

1. Turn on the TV/VCR Combo and insert a videocassette.
2. On the remote control, press **VCR**.
3. Press and hold **P** until the red LED blinks twice, then release **P**.
4. Enter the first four-digit code for your device. If the code is correct, the LED blinks twice.

NOTE: If the LED does not blink twice, repeat steps 2 through 4 and try entering the code again.

5. Aim the remote control at the device and press **POWER** (or **PLAY**, if the device does not have a POWER key). The device should turn off. If it does not respond, repeat steps 2 through 5, trying each code for your brand until you find one that works. If you cannot find a code that works, see *Searching For Your Code*.

NOTE: If you locate a setup code that works, but requires a separate TV code, you must program the TV code into the remote separately to control the volume. For VCR/TV combos that use separate TV codes, TV volume is controlled by pressing VCR first, then TV. After that, use **VOL+** (or **VOL-**) to raise (or lower) the TV volume. See "Changing Volume Lock" for other volume control options.

6. For future reference, write down the working TV/VCR combo code in the boxes below:

TV/VCR Code:

□	□	□	□
---	---	---	---

TV Code (if used):

□	□	□	□
---	---	---	---

SEARCHING FOR YOUR CODE

If your device does not respond to the remote 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 **P** until the red LED blinks twice, then release **P**.
3. Enter **9 9 1**. The LED blinks twice.
4. Aim the remote at the TV and slowly alternate between pressing **POWER** and **TV**. The remote sends IR codes from its library to the selected device, starting with the most popular code first. Stop when the TV turns off.

5. To lock in the code, press and hold **P** until the LED blinks twice, then release **P**.
6. To search for other device codes, repeat steps 1 through 5, substituting the appropriate key for the device you are searching for.

CHECKING THE CODES

If you have set up the remote control using the procedure in *Searching For Your Code*, 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 **P** until the red LED blinks twice, then release **P**.
3. Enter **9 9 0**. The LED blinks twice.
4. To view the code for the first digit, press **1**. Wait three seconds, count the LED blinks (e.g., three blinks = 3), and write down the number.
5. Repeat step 4 for the three remaining digits, using **2** for the second digit, **3** for the third digit, and **4** for the fourth digit.

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

6. To check for other device codes, repeat steps 1 through 5, substituting the appropriate key for each device you are checking.

REASSIGNING DEVICE KEYS

The remote can be set to control a second DVD, VCR, TV, or cable/satellite receiver. For example, if you want to control a TV, a cable converter, and two VCRs, follow these steps to reassign the unused DVD key to operate the second VCR.

1. On the remote control, press and hold **P** until the red LED blinks twice, then release **P**.
2. Enter **9 9 2**. The LED blinks twice.
3. Press **VCR** then **DVD**. The **DVD** key is now ready to be programmed as your second VCR. Follow the instructions in *Programming A Device*.

To reassign other device keys to the **DVD** key, repeat steps 1 through 4 above, substituting **TV** or **CBL/SAT** for **VCR** in step 3. To reassign another unused device key, substitute the desired key for the **DVD** key in step 3.

PROGRAMMING FAVORITE CHANNEL SCAN

The remote allows you to store a list of up to 10 favorite channels, in any order, that will be immediately scanned when you press **SCAN (FAV)**.

NOTE: Only channels from one device can be stored for Favorite Channel Scan.

1. On the remote control, press the desired device key.
2. Press and hold **P** until the red LED blinks twice, then release **P**.
3. Enter **9 9 6**. The LED blinks twice.
4. Use the keypad to enter a favorite channel number (e.g., **031**), then press **P**.
5. Repeat step 4 for each favorite channel to be stored, up to a total of 10 channels.

NOTE: If you try entering more than 10 channels, the remote automatically exits programming.

6. To exit programming, press and hold **P** for three seconds. The LED blinks twice.

USING CHANNEL SCAN

Use **SCAN (FAV)** to start a three-second scan of all favorite channels (if programmed – see *Programming Favorite Channel Scan*) or all channels (if *Favorite Channel Scan* is not programmed).

1. If *Favorite Channel Scan* has been set up, skip to step 2. Otherwise, press the desired device key.
2. Press **SCAN** once.

- If *Favorite Channel Scan* has been set up, the device scans your favorite channels, then continues to scan all channels for the device.
- If *Favorite Channel Scan* has not been set up, scanning starts with the current channel.

3. To stop scanning channels at any time, press any key once.

CHANGING VOLUME LOCK

The remote comes preset to allow independent volume control of each selected device (*Global Volume Unlock*). However, you may change the Volume Lock setting to *Global Volume Lock* so that one device's volume will control volume in all other modes. After that, you can perform *Individual Volume Unlock* on a selected device to set its volume control for independent operation.

Locking Volume Control to One Mode (Global Volume Lock)

1. Press and hold **P** until the red LED blinks twice, then release **P**.
2. Enter **9 9 3**, then press the mode key for the device you want to control volume (e.g., **TV**). The LED blinks twice. When you press **VOL+**, **VOL-**, or **MUTE**, the selected device (e.g., **TV**) will control the volume regardless of the current mode.

Unlocking Volume Control for a Single Device (Individual Volume Unlock)

1. After performing *Global Volume Lock*, press the mode key for the device you want to have independent volume control (e.g., **DVD**).
2. Press and hold **P** again until the red LED blinks twice, then release **P**.
3. Enter **9 9 3** then press **VOL-**. The LED blinks four times.
4. Repeat steps 1 through 3 for any other device that you want to have independent volume control. When you select a device that has its volume unlocked, pressing **VOL+**, **VOL-**, or **MUTE**, controls the device's volume only in its own mode.

Unlocking All Volume Control (Restoring Global Unlock)

Follow these steps to restore independent volume control for all programmed devices (e.g., TV volume control in **TV** mode, VCR volume in **VCR** mode, etc.).

1. Press and hold **P** until the red LED blinks twice, then release **P**.
2. Enter **9 9 3** then press **VOL+**. The LED blinks four times. Volume will be independently controlled for all programmed devices.

TROUBLESHOOTING

PROBLEM:	LED does not blink when you press a key.
SOLUTION:	Replace batteries with four (4) fresh AAA alkaline batteries.
PROBLEM:	LED blinks when you press a key, but device does not respond.
SOLUTION:	Make sure the remote is aimed at your device and is not more than 15 feet away.
PROBLEM:	Remote control does not control devices or commands are not working properly.
SOLUTION:	Try all listed codes for the device. Make sure the device operates with an infrared remote control.
PROBLEM:	TV/VCR combo does not respond.
SOLUTION:	Use the VCR codes for your brand. Some units may require both a TV code and a VCR code for full operation.
PROBLEM:	CH+ , CH- , and LAST do not work for your RCA TV.
SOLUTION:	Due to RCA design from 1983 to 1987, only the original remote control will operate these functions.
PROBLEM:	No volume on a second TV.
SOLUTION:	Follow instructions in <i>Changing Volume Lock</i> .

continued on back...

TROUBLESHOOTING (cont'd)

PROBLEM:	Channels do not change properly.
SOLUTION:	If the original remote control required Enter to be pressed to change channels, press ENTER on the remote after entering the channel number.
PROBLEM:	Cannot find a working code using the instructions in <i>Searching for Your Code</i> .
SOLUTION:	Press and hold P until the LED blinks twice, then release. Enter 9 9 2 . Press and release the device key twice, then try searching again.
PROBLEM:	Remote control does not turn on a Sony or Sharp TV/VCR combo.
SOLUTION:	These models require TV codes to turn on power. For Sony, use TV code 0000 and VCR code 0032. For Sharp, use TV code 0093 and VCR code 0048.

MANUFACTURER'S CODES

Setup Codes for Cable Converters:

ABC	0003, 0008, 0017
Allegro	0153, 0315
Americast	0899
Antronix	0022, 0207
Archer	0022, 0153, 0207, 0797
Bell South	0899
Cabletenna	0022
Cableview	0022
Century	0153
Citizen	0153, 0315
Director	0476
Emerson	0797
Everquest	0015
GC Electronics	0207
Garrard	0153
Gemini	0015, 0797
General Instrument	0476, 0810
GoldStar	0144
Goodmind	0797
Hamlin	0009, 0273
Jasco	0015, 0153, 0315
Jerrold	0476, 0003, 0276, 0015, 0810
Memorex	0000
Motorola	0476, 1106, 0276, 0810
Pace	0237
Panasonic	0000, 0107
Paragon	0000
Philips	0305, 0317, 0153
Pioneer	0877, 0144, 0533, 1877
Pulsar	0000
Quasar	0000
Radio Shack	0015, 0303, 0315, 0797, 0883
Realistic	0207
Regal	0273, 0279
Runco	0000
Samsung	0144
Scientific Atlanta	0877, 0008, 0017, 0477, 1877
Signal	0015
Sony	1006
Starcom	0003, 0015
Stargate	0015, 0797
Starquest	0015
Supercable	0276
Tandy	0258
Torx	0003
Toshiba	0000
Tusa	0015
Unika	0022, 0153, 0207

Universal	0022, 0153, 0207
Viewmaster	0883
Viewstar	0258
Zenith	0000, 0525, 0899

Setup Codes for DVD Players (including PS2 and XBOX):

Aiwa	0641
Apex	0672, 0755
Blue Parade	0571
Denon	0490, 0634
Emerson	0591
Enterprise	0591
Fisher	0670
GE	0522, 0717
Go Video	0715
Gradiente	0651
Greenhill	0717
Harman/Kardon	0582
Hitachi	0573, 0664
Hiteker	0672
InterAct	0697
JVC	0558, 0623
Kenwood	0534, 0682, 0737
Konka	0711, 0719, 0720, 0721
Magnavox	0503, 0675
Marantz	0539
Microsoft	0522
Mitsubishi	0521
Onkyo	0503, 0627
Oritron	0651
Panasonic	0490, 0632, 0677
Pelican Accessories	0731
Philips	0503, 0539
Pioneer	0525, 0571, 0632
Princeton	0674
Proscan	0522
RCA	0522, 0571, 0717
Saitek	0731
Samsung	0573
Sanyo	0670
Sharp	0630
Sony	0533, 0772
Technics	0490
Theta Digital	0571
Thrustmaster	0498
Toshiba	0503
Urban Concepts	0503
Yamaha	0490, 0545
Zenith	0503, 0591

Setup Codes for Satellite Receivers:

AlphaStar	0772
Chaparral	0216
Echostar	1005, 0775, 0218, 0269
Expressvu	0775
GE	0566
GOI	0775
General Instrument	0869
HTS	0775
Hitachi	0819
Hughes Net. Sys.	1142, 0749, 1749
JVC	0775
Legend	0269
Magnavox	0724, 0722
Memorex	0724, 0269
Mitsubishi	0749
Motorola	0869
Next Level	0869
Panasonic	0247, 0701
Paysat	0724
Philips	1142, 0749, 0724, 1076, 0722
Proscan	0392
RCA	0392, 0566, 0855, 0143
Radio Shack	0869
Realistic	0051, 0052
Samsung	1109
Sony	0639
Star Choice	0869
Toshiba	0749, 0790
Uniden	0724, 0722, 0052
Zenith	0856

Setup Codes for TVs:

A-Mark	0003
AOC	0030, 0019, 0003
Abex	0032
Admiral	0093, 0463
Adventura	0046
Aiko	0092
Aiwa	0701
Akai	0030
Alaron	0179
Ambassador	0177
America Action	0180
Ampro	0751
Anam	0180
Anam National	0055
Archer	0003
Audiovox	0451, 0180, 0003, 0092, 0623
Baysonic	0180
Belcor	0019
Bell & Howell	0154, 0016
Bradford	0180
Brockwood	0019
Broksonic	0236, 0463, 0003
CXC	0180
Candle	0030, 0056, 0046
Carnivale	0030
Carver	0054
Celebrity	0000
General	0451, 0092
Citizen	0060, 0030, 0056, 0039, 0046, 0092, 0280
Concerto	0056
Contec	0180
Craig	0180
Crosley	0054
Crown	0180, 0039
Curtis Mathes	0047, 0054, 0154, 0051, 0451, 0093, 0060, 0030, 0145, 0056, 0016, 0039, 0166, 0466, 0747, 1147, 1347
Daewoo	0451, 0019, 0039, 0092, 0623, 0624
Daytron	0019
Denon	0145
Dumont	0017, 0019
Dwin	0720, 0774
Electroband	0000
Electrohome	0409
Emerson	0154, 0236, 0463, 0180, 0282, 0178, 0019, 0179, 0039, 0177, 0280, 0623, 0624
Envision	0030
Fisher	0154
Fujitsu	0179, 0683
Funai	0180, 0179, 0171
Futuretech	0180
GE	0047, 0051, 0451, 0093, 0282, 0178, 0021, 0055, 0747, 1147, 1347
Gibraltar	0017, 0030, 0019
GoldStar	0030, 0178, 0019, 0056, 0032, 0409
Gradiente	0053, 0056
Grunpy	0180, 0179
Hallmark	0178
Harley Davidson	0179
Harman/Kardon	0054
Harvard	0180
Havermy	0093
Hitachi	0145, 0056, 0016, 0032, 0151, 0409
Infinity	0054
Inteq	0017
JBL	0054
JCB	0000
JVC	0053
Janeil	0046
KEC	0180
KTV	0180, 0030, 0039, 0280
Kenwood	0030, 0019
Kloss	0046
Konka	0628, 0632, 0638, 0703, 0707
LG	0056
LXI	0047, 0054, 0154, 0156, 0178, 0747
Logik	0016
Luxman	0056
MGA	0150, 0030, 0178, 0019
MTC	0060, 0030, 0019, 0056
Magnavox	0054, 0030, 0179, 0020, 0096, 0187, 1254
Majestic	0016

Marantz	0054, 0030
Matsushita	0250
Megatron	0178, 0145, 0003
Memorex	0154, 0250, 0463, 0150, 0178, 0179, 0056, 0016
Midland	0047, 0017, 0051, 0039, 0032, 0747
Minutz	0021
Mitsubishi	0093, 0150, 0178, 0019
Motorola	0093, 0055
Multitech	0180
NAD	0156, 0178, 0166, 0704
NEC	0030, 0019, 0056, 0497
NTC	0092
Nikko	0030, 0178, 0092
Noshi	0018
Onwa	0180
Optimus	0154, 0250, 0166
Optonica	0093, 0165
Orion	0236, 0463, 0179
Panasonic	0250, 0051, 0055
Penney	0047, 0156, 0051, 0060, 0030, 0178, 0021, 0019, 0018, 0056, 0039, 0003, 0032, 0747, 1347
Philco	0054, 0463, 0030, 0145, 0019, 0020, 0096
Philips	0054
Pilot	0030, 0019, 0039
Pioneer	0166, 0679
Portland	0019, 0039, 0092
Princeton	0717
Prism	0051
Proscan	0047, 0747
Proton	0178, 0003, 0466
Pulsar	0017, 0019
Quasar	0250, 0051, 0165, 0055
RCA	0047, 0051, 0093, 0019, 0018, 0090, 0679, 0747, 1047, 1147, 1247, 1347, 1447
Radio Shack	0047, 0154, 0165, 0180, 0030, 0178, 0019, 0056, 0039, 0032, 0409, 0747
Realistic	0154, 0165, 0180, 0030, 0178, 0019, 0056, 0039, 0032
Runco	0017, 0030, 0497, 0603
SSS	0180, 0019
Sampo	0030, 0039, 0032
Samsung	0060, 0030, 0178, 0019, 0056, 0032
Samsux	0039
Sansei	0451
Sansui	0463
Sanyo	0154
Scimitsu	0019
Scotch	0178
Scott	0236, 0180, 0178, 0019, 0179
Sears	0047, 0054, 0154, 0156, 0178, 0179, 0056, 0171, 0747
Semivox	0180
Semp	0156
Sharp	0093, 0165, 0039, 0688, 0689
Shogun	0019
Signature	0016
Simpson	0187
Sony	0000
Soundesign	0180, 0178, 0179
Spectricon	0003
Squareview	0171
Starlite	0180
Supre-Macy	0046
Supreme	0000
Sylvania	0054, 0030, 0020, 0096
Symphonic	0180, 0171
TMK	0178, 0056, 0177
TNCI	0017
Tandy	0093
Tatung	0055, 0003
Technics	0250, 0051
Technol Ace	0179
Technwood	0051, 0056, 0003
Teknika	0054, 0180, 0150, 0060, 0019, 0179, 0056, 0016, 0039, 0092
Telefunken	0056
Toshiba	0154, 0156, 0060, 1256
Television	0039
Vector Research	0030
Victor	0053
Vidikron	0054
Vidtech	0178, 0019
Viking	0046

Wards	0054, 0165, 0030, 0178, 0021, 0019, 0179, 0056, 0016, 0020, 0096
Waycon	0156
White Westinghouse	0463, 0623, 0624
Yamaha	0030, 0019
Zenith	0017, 0463, 0016, 0092, 0624
Zonda	0003

Setup Codes for TV/VCR Combos:

Broksonic	0002, 0479 (for TV use 0463)
Citizen	0278
Colt	0072
Curtis Mathes	0035 (for TV use 0051)
Daewoo	0278 (for TV use 0624)
Emerson	0002, 0278 (for TV use 0624), 0479 (for TV use 0463)
Funai	0000
GE	0035 (for TV use 0051), 0048 (for TV use 0093), 0060 (for TV use 0047), 0240
GoldStar	0037 (for TV use 0056)
Harley Davidson	0000
Hitachi	0000
Lloyd's	0000
Magnasonic	0278, 0593
Magnavox	0000, 0081 (for TV use 0054)
Magnin	0240
Memorex	0037, 0162 (for TV use 0250), 0454, 1037, 1162, 1262
MGA	0240
Mitsubishi	0048 (for TV use 0093)
Optimus	0162 (for TV use 0250), 0454, 0593, 1162, 1262
Orion	0002, 0479 (for TV use 0463)
Panasonic	0035 (for TV use 0051), 0162 (for TV use 0250), 1162, 1262, 1362
Penney	0035 (for TV use 0051), 0037 (for TV use 0056), 0240
Quasar	0035 (for TV use 0051), 0162 (for TV use 0250)
Radio Shack	1037
RCA	0035 (for TV use 0051), 0048 (for TV use 0093), 0060 (for TV use 0047), 0240
Sansui	0000, 0479 (for TV use 0463)
Sanyo	0240
Sears	0000, 0037 (for TV use 0056)
Sharp	0048 (for TV use 0093)
Sony	0000, 0032 (for TV use 0000)
Sylvania	0081 (for TV use 0054)
Symphonic	0000, 0593
Thomas	0000
White Westinghouse	0278 (for TV use 0624)
Zenith	0000, 0479 (for TV use 0463)

Setup Codes for VCRs:

Admiral	0048, 0209
Adventura	0000
Aiko	0278
Aiwa	0037, 0000, 0307
Akai	0041
America Action	0278
American High	0035
Asha	0240
Audiovox	0037
Beaumont	0240
Bell & Howell	0104
Broksonic	0184, 0121, 0209, 0002, 0479
CCE	0072, 0278
Calix	0037
Canon	0035
Carver	0081
Cineral	0278
Citizen	0037, 0278
Colt	0072
Craig	0037, 0047, 0240, 0072
Curtis Mathes	0060, 0035, 0162, 0041, 0760
Cybernex	0240
Daewoo	0045, 0278
Denon	0042
Dynatech	0000

Electrohome	0037
Electrohome	0037
Emerex	0032
Emerson	0037, 0184, 0000, 0121, 0043, 0209, 0002, 0278, 0479
Fisher	0047, 0104, 0066
Fuji	0035, 0033
Funai	0000
GE	0060, 0035, 0048, 0240, 0202, 0760
Garrard	0000
Go Video	0432
GoldStar	0037, 0038, 0480
Gradiente	0000
HI-Q	0047
Harley Davidson	0000
Harmann/Kardon	0081, 0038
Harwood	0072
Headquarter	0046
Hitachi	0000, 0042, 0041
Hughes Net. Sys.	0042
JVC	0067, 0041
Jensen	0041
KEC	0037, 0278
KLH	0072
Kenwood	0067, 0041, 0038
Kodak	0035, 0037
LXI	0037
Lloyd's	0000
Logik	0072
MEI	0035
MGA	0240, 0043
MGN Technology	0240
MTC	0240, 0000
Magnasonic	0278, 0593
Magnavox	0035, 0039, 0081, 0000, 0149, 0563
Magnin	0240
Marantz	0035, 0081
Marta	0037
Matsushita	0035, 0162
Memorex	0035, 0162, 0037, 0048, 0039, 0047, 0240, 0000, 0104, 0209, 0046, 0268, 0299, 0307, 0479, 1037, 1162, 1262
Minolta	0042
Mitsubishi	0048, 0067, 0043
Motorola	0035, 0048
Multitech	0000, 0072
NAD	0058
NEC	0104, 0067, 0041, 0038
Nikko	0037
Noblex	0240
Olympus	0035
Optimus	1062, 0162, 0037, 0048, 0104, 0058, 0432, 0568, 0593, 0619, 1048, 1162, 1262
Optonica	0062
Orion	0184, 0209, 0002, 0479
Panasonic	1062, 0035, 0162, 0225, 0616, 1162, 1262, 1362
Penney	0035, 0037, 0240, 0042, 0038
Pentax	0042
Philco	0035, 0209, 0479
Philips	0035, 0081, 0062, 0618, 1081, 1181
Pilot	0037
Pioneer	0067, 0058
Polk Audio	0081
Profitronic	0240
Proscan	0060, 0202, 0760
Protex	0072
Pulsar	0039
Quarter	0046
Quartz	0046
Quasar	0035, 0162, 1162
RCA	0060, 0035, 0048, 0240, 0042, 0149, 0058, 0202, 0619, 0760
Radio Shack	0000, 1037
Radix	0037
Randex	0037
Realistic	0035, 0037, 0048, 0047, 0000, 0104, 0062, 0046, 0066
ReplayTV	0614, 0616
Runco	0039
STS	0042
Samsung	0240, 0045
Sanky	0048, 0039
Sansui	0000, 0067, 0209, 0041, 0479
Sanyo	0047, 0240, 0104, 0046, 0268
Scott	0184, 0045, 0121, 0043

Sears	0035, 0037, 0047, 0000, 0042, 0104, 0046, 0066
Semp	0045
Sharp	0048, 0062
Shintom	0072
Shogun	0240
Singer	0072
Sony	0035, 0032, 0000, 0033, 0636, 1032
Sylvania	0035, 0081, 0000, 0043
Symphonic	0000, 0593
TMK	0240
Tatung	0041
Teac	0000, 0041
Technics	0035, 0162
Teknika	0035, 0037, 0000
Thomas	0000
Tivo	0618, 0636
Toshiba	0045, 0043, 0066
Totevision	0037, 0240
Unitech	0240
Vector	0045
Vector Research	0038
Video Concepts	0045
Videomagic	0037
Videosonic	0240
Villain	0000
Wards	0060, 0035, 0048, 0047, 0081, 0240, 0000, 0042, 0072, 0149, 0062, 0760
White Westinghouse	0209, 0072, 0278
XR-1000	0035, 0000, 0072
Yamaha	0038
Zenith	0039, 0000, 0209, 0033, 0479

LIMITED 90-DAY WARRANTY

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers.

EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RadioShack Customer Relations,
200 Taylor Street, 6th Floor,
Fort Worth, TX 76102

Cat. No. 15-2126

04/02

RadioShack
Fort Worth, Texas 76102

CARE

- Keep the remote control dry. If it gets wet, wipe it dry immediately.
- Use and store the unit only in normal temperature environments.
- Handle the remote control gently and carefully. Don't drop it.
- Keep the remote control away from dust and dirt.
- Wipe the remote control with a damp cloth to keep it looking new.

Modifying or tampering with internal parts can cause damage and invalidate the warranty. If your remote control is not performing as it should, please contact us at:

www.radioshack.com

or visit your local RadioShack store for help.

SPECIFICATIONS

Power (4) AAA Batteries

Dimensions (H x W x D) . . . 7.3 x 2.3 x 1.2 in.
(185 x 58 x 30 mm)

Weight (w/o Batteries) 4 oz (113.4 g)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

FCC STATEMENT

This device complies with part 15 of FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.