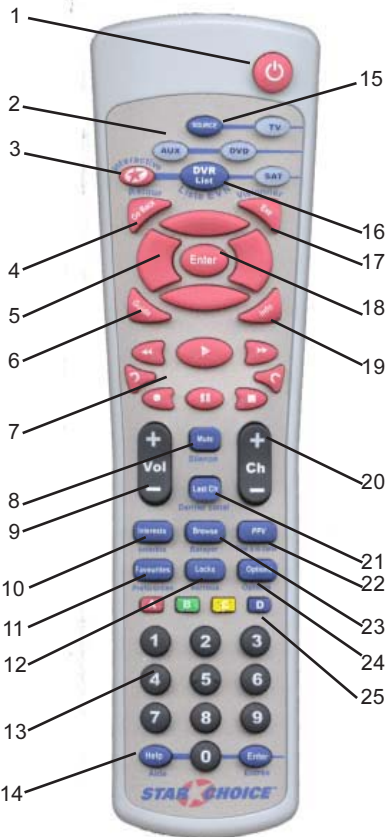


Remote Control

★ These buttons will support possible upgrades to DVR530 functionality. They are not functional at present.



The remote control provided with your DVR may be used to operate and access all features of your DVR. Additionally, the remote control may also be used to operate your TV, DVD, VCR, A/V receiver, and other home theater components.

The remote control utilizes two AA batteries which were provided with your equipment packaging. To add batteries to the remote control, remove the cover on the center back of the remote control by pressing down the latch and pulling outward. Position each battery in the compartment so that the flat base of the battery (-) is against the spring and the raised contact of the battery (+) is against the flat terminal. Make sure the batteries are securely seated and replace the panel.

The remote control will operate the DVR while in the SAT mode. TV, DVD, and other modes may need to be programmed (see page 20) before the remote control will operate your specific home theater components.

1. **Power.**
2. **Mode keys (SAT, TV, VCR, AUX).** Press once to set the mode of the remote control functions. Press and hold to program the mode for specific component models.
- ★ 3. **Interactive.** Displays Interactive menus.
4. **Go Back.** To return to the previous menu.
5. **Navigation Keys.** To navigate within menus or change channel up and down.
6. **Guide.** To display the Interactive Program Guide.
7. **DVR/DVD/VCR Keys.** Press to rewind, play, fast-forward, skip back, skip ahead, record, pause or stop your DVR, DVD or VCR functions.
8. **Mute.** To mute the TV sound.
9. **Vol (+ and -).** To raise or lower the volume level.
10. **Interests.** To display the Interests menu.
11. **Favourites.** Changes the channel using only your favourite (pre-selected) channels.
12. **Locks.** Displays the parental controls menu.
13. **Number Keys.** Enter the three-digit channel number, or the number followed by "Enter" for channels below 100.
14. **Help.** To display the main help screen menu.
15. **Source.** To control the input source to your components.
16. **DVR List.** To view a list of recorded programs.
17. **Exit.** To exit all menus or to view the current channel, program title, and time.
18. **Enter.** Press ENTER to select a highlighted menu option, or press ENTER to tune in the channel whose numbers you have already pressed.
19. **Info.** To display detailed information about the current program or a highlighted program in the Guide.
20. **Ch (+ and -).** To channel up or down. These keys also function as page (screen) up and down when you are viewing the guide.
21. **Last Ch.** To return to the last channel viewed.
22. **PPV.** To display the current Pay-Per-View programs.
23. **Browse.** To display the current program title at the bottom of the screen, and activate the browser to preview program title on other channels or at a later time.
24. **Options.** To display the Main Menu.
- ★ 25. **Interactive.** Press to make Interactive selections.

Programming

Your DVR remote control can be programmed to operate your TV and auxiliary components. Follow these instructions to program the remote control.

- Turn on the TV or component you wish to program.
- Use the table in this section to find the brand of the desired component. After the manufacturer's brand name is one or more four-digit codes.
- Press and hold the TV, DVD or AUX key on the remote control until the mode keys on the remote flash. (Note: the DVD key is labeled DVD for convenience. It may be programmed with any usable component code such as VCR.).
- While the mode keys are flashing, key in the first of the four-digit codes listed in the table for your brand.
- If it is a usable code the mode key will flash rapidly to indicate that it has accepted the code. Press the POWER key on the remote control to make sure the remote control is able to turn your TV or component off and back on.
- If it is not a usable code use the next four-digit code from the list until the remote control is programmed correctly.

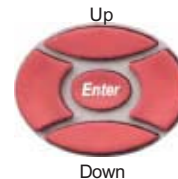
Components may respond to more than one code. If your component does not respond to the remote as it should then an alternate code may be more functional or you can try scanning for an alternate code by using the

following procedure.

If Your Four-Digit Code is not in the Tables (Scan)

If you try to program your remote control using the four-digit codes, and the remote control does not work correctly, you may be able to find a code that works by using the "scan" process.

- Turn on the TV.
- Press and hold the TV mode key on the remote control until the mode keys on the remote begin to flash.
- While pointing the remote control at your TV, press the UP navigation key to scan upward to the next code. (Use the DOWN key to return to the previous code.)
- If a transmitted code is the correct one, your TV will turn off, responding as if its POWER key were pressed. The mode key will remain lighted. Press ENTER and the mode key will blink rapidly indicating acceptance.
- If your TV does not respond, press the UP navigation key to try the next code. When your component turns off you will know that you have found the correct code. Press ENTER to confirm.
- The DVD and AUX keys may be programmed to operate a variety of components but you must first program the selected mode with a valid code or program it using the following starting points: press "1000" if scanning TV codes; "2000" if scanning VCR codes; "3000" if scanning CD or DVD codes; "4000" if scanning audio receiver codes; "5000" if scanning TV/VCR combinations or "6000" if scanning for cable boxes. The mode key will flash rapidly indicating acceptance. Then press and hold the AUX or VCR key until all the mode keys flash. Press the UP navigation key until your component turns off. Press ENTER and the mode key will flash to indicate acceptance.



Remote Control

Verifying Your Component Codes

To verify the accepted programming codes follow these steps.

- Press the SAT, TV, DVD or AUX key for at least three seconds or until the LED blinks.
- Press the "INFO" key. The LED will blink, indicating the code of your component in the following sequence. For example, if your TV code is for a Tandy brand TV (code 1005) the blink pattern will be:

Pause>long blink "1;" Pause>short blink "0;" Pause>short blink "0;"
Pause>long blink, long blink, long blink, long blink, long blink "5."

A zero in the code will always be represented by a short blink.

Programming the Master Power Feature

You can control the power on/off function of your satellite receiver and all connected equipment with a single press of the POWER key on your remote control. Enable the remote control's Master Power feature by following these steps:

- Press the SAT key on the remote control for at least three seconds or until the light on the key blinks.
- Press the POWER key on the remote. The light will remain on steady. Press the power key a second time, and the light on the remote will blink on and off briefly, which indicates that the remote has accepted the Master Power command.

To cancel the Master Power feature, just repeat the steps above.

Volume Control Crossover

Your remote control is programmed from the factory to control the volume of your television set when you re using the remote control in the TV mode. You can choose to have the SAT mode control the volume of your television directly, instead. The AUX mode can also be programmed to control the audio. To program your remote control for this feature:

- Press the SAT for at least three seconds or until the LED blinks then press the TV or AUX key to allow the TV or AUX device to control the volume.
- If another device (TV or AUX) is currently controlling the volume and you wish to transfer it to the satellite receiver press the device mode key until the mode keys blink then press the SAT mode key again.

If You Have More Than One Satellite Receiver

If you have more than one satellite receiver, you may want to prevent the remote controls from affecting the other receivers. To prevent this interference, you must "pair" each remote control and receiver and assign a new "address" to each pair. If you have multiple receivers, see page 16 for the procedure to assign addresses.

If you have programmed the receiver for volume control crossover and change the address, volume control crossover must be reprogrammed.

TV Codes

AOC	1005, 1006, 1019, 1020, 1023	Curtis Mathes	1006, 1016, 1018, 1023	Infinity	1010, 1066, 1151	Memorex	1018, 1032, 1034, 1072, 1090	
.....	1024, 1120, 1140, 1163, 1173	.....	1026, 1041, 1059, 1090, 1125, 1131	JBL	1010, 1066, 1151	.....	1149, 1172
Admiral	1003, 1018, 1034, 1041	.....	1151, 1163, 1172, 1192, 1194, 1224	JC Penney	1003, 1005, 1006, 1014, 1016	Midland	1001, 1003, 1165
.....	1069, 1090, 1125, 1129, 1176	Daewoo	1005, 1023, 1024, 1026, 1029	.....	1026, 1043, 1044, 1096, 1125, 1131, 1134	Mitsubishi .	1004, 1005, 1023, 1034, 1070, 1071
Aiko	1024	.....	1030, 1032, 1130, 1146, 1170-1172, 1224	JVC	1149, 1163, 1165, 1172, 1194, 1207, 1224	.....	1072, 1122, 1123, 1129
Aiwa	1090	Daytron	1024, 1026, 1192, 1194, 1224	.....	1057-1061, 1185	.....	1149, 1172, 1173, 1188, 1192, 1194
Akai	1000, 1032, 1070, 1074, 1075, 1077	Dimensia	1125	Jensen	1056	Multitech	1041	
.....	1081-1085, 1094-1116, 1133-1140, 1163, 1172	Dixi	1120, 1146	KEC	1041	NAD	1002, 1117, 1131, 1166, 1172	
Alaron	1034	Dumont	1001	KMC	1224, 1225	NEC	1005-1009, 1023, 1028, 1036, 1090	
Amark	1120, 1224, 1225	Electrohome	1026, 1149, 1224	KTV .	1026, 1039, 1041, 1163, 1172, 1224, 1225	.....	1141, 1149, 1163, 1172, 1173, 1191-1195
Amstrad	1033, 1132	Emerson ..	1017, 1023, 1026, 1028, 1033, 1034	Kenwood	1006, 1163	National	1008, 1011, 1151, 1190, 1196, 1211	
Anam .	1005, 1009, 1021, 1041, 1120, 1121, 1211	..	035, 1037, 1038, 1039, 1041, 1090, 1122, 1132	Kloss	1022, 1110, 1175	Nikkai	1113, 1118, 1146	
Apex	1159	..	1141, 1143, 1163, 1172, 1176, 1181, 1203, 1222	LXI	1003, 1010, 1066, 1090, 1117, 1125, 1129	Onwa	1041	
Archer	1120	.....	1224, 1225, 1227	.....	1131, 1132, 1134, 1151, 1172, 1173, 1194	Optimus	1012, 1090, 1166
Audiovox	1024, 1041, 1120, 1170	Envision	1163	Lloytron	1224	Optonica	1129, 1141	
Bell & Howell	1018, 1034, 1090, 1129	Fishe	, 1042, 1090, 1099	Lodgenet	1018	Orion	1037, 1146, 1176, 1212	
Broksonic	1005, 1010, 1172, 1173	Fujitsu	1034	Loewe	1146, 1186	Osume	1091	
.....	1174, 1176	Funai	1024, 1034, 1041, 1132	Logik	1018	Panasonic	1008-1012, 1040, 1066, 1147	
CXC	1041	Futuretech	1041	Luxman	1023	.....	1151, 1153, 1165, 1196-1198, 1211
Candle	1005, 1006, 1022, 1023, 1025, 1163	General Electric ..	1003, 1008, 1009, 1023, 1043	MGA	1004, 1005, 1006, 1023, 1034, 1071	Philco	1005, 1006, 1009, 1010, 1024	
Capehart	1019	.....	1044, 1125, 1130, 1134, 1143, 1163	.....	1072, 1149, 1163, 1172, 1192, 1194	.....	1025, 1067, 1068, 1110, 1149, 1169
Carver	1151	.....	1165, 1170, 1172, 1182, 1207, 1211	MTC .	1005, 1006, 1010, 1016, 1023, 1024, 1163	.....	1151, 1163, 1172, 1175, 1176, 1224, 1225
Centurion	1028, 1192, 1194	Goldstar ...	1005, 1023, 1026, 1028, 1045, 1046	Magnasonic	1024, 1034, 1129, 1131, 1151	Philips	1005, 1010, 1025, 1027, 1066, 1068	
Citizen 1005, 1006, 1010, 1016, 1018, 1022-1026	.....	.....	1088, 1120, 1146, 1163, 1168, 1172, 1173	Magnavox ..	1000, 1006, 1008, 1010, 1017, 1020	.....	1088, 1146-1151, 1161-1165, 1220, 1225
.....	1163, 1172, 1224	1194, 1224, 1225	1024, 1025, 1027, 1028, 1034, 1066-1068	Pioneer 1008, 1031, 1048-1051, 1076, 1131, 1204	1005, 1024-1026, 1172, 1224, 1225
Concerto	1005, 1010, 1023	Gradiente	1060	.....	1110, 1132, 1151, 1163, 1164, 1167, 1172, 1173	Portland	1005, 1024-1026, 1172, 1224, 1225
Contec	1041, 1054, 1091, 1181, 1227	Granada	1146	.....	1175, 1187, 1192, 1194, 1200, 1224, 1225	Proscan	1125, 1152, 1172
Coronado	1224, 1225	Hallmark	1023, 1172	Majestic	1018	Proton	1006, 1013, 1019, 1023, 1026	
Craig	1021, 1041, 1203	Hinari	1034, 1146	Marantz	1006, 1010, 1066, 1068, 1072, 1088	.....	1120, 1172, 1224
Crown,	1026, 1041	Hitachi 1005, 1018, 1023-1026, 1044, 1048-1055	.....	.....	1146, 1149, 1151, 1163, 1172	Pulsar	1001, 1024
		..	1126, 1169, 1172, 1183, 1194, 1210, 1224, 1225	Matsui	1032, 1109, 1146	Quasar	1008, 1009, 1012, 1165, 1211	

Remote Control

RCA	1003, 1005, 1008, 1009, 1014, 1028, 1048	1110, 1112, 1132, 1151, 1163, 1172
.....	1078, 1079, 1080, 1082, 1084, 1086, 1087	1173, 1175, 1192, 1194
..	1125, 1130, 1134, 1149, 1168, 1172, 1182, 1210	
Radio Shack	1003, 1026, 1041, 1072, 1090	
.....	1112, 1141, 1172, 1173, 1194, 1224	
Realistic	1035, 1041, 1090, 1112, 1141	
.....	1163, 1172, 1194, 1222, 1224	
Runco	1001, 1163	
SSS	1005, 1041	
Saba	1051	
Saisho	1032, 1033, 1109	
Sampo	1006, 1019, 1156, 1163, 1192, 1194	
Samsung	1005, 1006, 1016, 1023, 1026, 1032	
.....	1088, 1112, 1146, 1155, 1157, 1158, 1163	
..	1167, 1172, 1173, 1192, 1194, 1205, 1224, 1225	
Sansui	1176	
Sanyo	1041, 1042, 1089, 1090, 1091, 1092	
.....	1109, 1184, 1194	
Scott	1026, 1034, 1037, 1041, 1093	
.....	1172, 1173, 1192, 1194, 1224	
Sears	1003, 1010, 1016, 1023, 1034, 1042, 1090	
..	1096, 1098, 1099, 1102, 1104, 1117, 1125, 1131	
..	1132, 1134, 1151, 1172, 1184, 1194, 1224, 1225	
Sharp	1026, 1091, 1129, 1141, 1200, 1224, 1225	
Signature	1018, 1129, 1151	
Sony	1000, 1189	
Soundesign	1023, 1025, 1034, 1041, 1172	
Spectricon	1120	
Starlite	1041	
Supra	1022, 1023	
Sylvania	1006, 1010, 1024, 1025, 1066, 1068	
.....		1041, 1132, 1179
Symphonic	1041, 1132, 1179	
TMK	1005, 1023, 1172	
Tandy	1112, 1113, 1129	
Tatung	1009, 1146, 1211	
Technics	1008, 1012, 1165	
Techwood	1023, 1165	
Teknika	1004, 1005, 1016, 1018, 1022	
.....	1023, 1024, 1025, 1026, 1034, 1041, 1072	
.....	1114, 1149, 1151, 1224, 1225	
Telerent	1018, 1224	
Teletech	1032	
Thomson	1051	
Toshiba	1016, 1017, 1090, 1096, 1117	
.....	1118, 1129, 1131, 1180, 1201, 1206	
Totelevision	1026, 1224	
Universal	1043, 1044, 1207	
Vector Research	1006, 1163	
Victor	1057, 1060	
Video Concepts	1070	
Vidtech	1005, 1023, 1172, 1169, 1173	
Viking	1022	
Wards	1005, 1006, 1008, 1018, 1023, 1034, 1043	
.....	1044, 1067, 1068, 1119, 1125, 1141, 1151, 1163	
.....	1170-1173, 1182, 1192, 1194, 1207, 1224	
Westinghouse	1037, 1041, 1090, 1130, 1176	
Yamaha	1005, 1006, 1163	
Yorx	1192, 1194	
Zenith	1001, 1018, 1024, 1169, 1178	
Zonda	1120	

VCR Codes

ASA	2065, 2134	Dynatech	2034, 2088, 2161
Admiral	2085, 2178	Electrohome	2056, 2068
Aiwa	2056, 2088, 2202	Emerson	2005, 2006, 2008, 2009, 2010, 2011
Akai	2008, 2013, 2014, 2015, 2016, 2018	.....	2012, 2034, 2056, 2059, 2068, 2070, 2088
.....	2019, 2020, 2068, 2086	2090	2132, 2148, 2150, 2169, 2176, 2190, 2192
Alba	2046	Finlandia	2049
American High	2054, 2158	Finlux	2049, 2065, 2088, 2134
Amstrad	2088	Fisher	2048, 2049, 2081, 2082, 2084, 2175
Audio Dynamics	2013, 2030, 2046, 2086	Fuji	2054, 2158
Audiovox	2056	Funai	2088
Bell & Howell	2049, 2175, 2177	General Electric	2025, 2033, 2050, 2051, 2052
Broksonic	2005, 2008, 2059, 2148	.....	2054, 2091, 2105, 2133, 2139
Bush	2089	.....	2149, 2154, 2158, 2167, 2174, 2178, 2194
CCE	2176	Go Video	2057, 2058, 2091, 2164, 2165, 2186
Candle	2042, 2046, 2056, 2080, 2092, 2149	Goldstar	2030, 2033, 2056, 2092, 2102
Canon	2042, 2054, 2154, 2158	Goodmans	2085, 2089, 2161
Capehart	2046	Gradiente	2061, 2062, 2088
Carver	2065, 2136	Granada	2049, 2081
Cineral	2176	Grundig	2065, 2134
Citizen	2034, 2046, 2056, 2091, 2092	HQ	2034
Craig	2044, 2056, 2082, 2091	Harman Kardon	2030, 2065, 2069, 2136
Curtis Mathes	2034, 2051, 2054, 2088, 2092	Hinari	2089
.....	2105, 2114, 2139, 2149, 2154, 2158	Hitachi	2013, 2037, 2038, 2040, 2086, 2088
DBX	2013, 2030, 2046, 2086	.....	2094, 2095, 2139, 2173
Daewoo	2034, 2046, 2049, 2150, 2176	ITT	2018, 2086
Daytron	2046	JC Penney	2030, 2046, 2050, 2052, 2054
Denon	2173	.....	2056, 2080, 2081, 2091, 2092, 2094
Dimensia	2105	.....	2114, 2139, 2149, 2154, 2158, 2173, 2175
Dual	2086	JVC	2030, 2046, 2061, 2062, 2063, 2064
Dumont	2049	.....	2081, 2086, 2092, 2123, 2158, 2168
.....		Jensen	2013, 2086

Kenwood	2046, 2062, 2081, 2086, 2088, 2092	.....	2114, 2154, 2178	Sansui	2013, 2032, 2046, 2062, 2086, 2088	Victor	2062
Kodak	2056, 2158	Optonica	2085, 2130, 2161	Sanyo	2044, 2048, 2049, 2081, 2082	Video Concepts	2030, 2034, 2046, 2068
LXI	2034, 2056, 2088, 2173, 2175	Orion	2005, 2006, 2021	.....	2083, 2084, 2175, 2176, 2177	.....	2088, 2092
Lloyd	2088	Panasonic	2023, 2034, 2054, 2078, 2098	Schneider	2089	Videosonic	2091
Logik	2089	.....	2114, 2129, 2137, 2138, 2139	Scott	2008, 2009, 2034, 2059	Wards	2027, 2033, 2054, 2065, 2068, 2080
LMGA	2067, 2068, 2070, 2169	.....	2149, 2154, 2158, 2170, 2171	.....	2067, 2070, 2090, 2169, 2174	.....	2082, 2085, 2088, 2089, 2090, 2091, 2130
MTC	2080, 2088, 2091	Pentax	2037, 2092, 2094, 2173	Sears 2034, 2048, 2049, 2054, 2056, 2081, 2082	2084	2088, 2094, 2158, 2173, 2175	2136, 2158, 2161, 2173, 2178
Magnavox ..	2027, 2033, 2034, 2050, 2054, 2065	Philco	2054, 2076, 2088, 2111, 2134, 2137	.....	2088, 2094, 2158, 2173, 2175	XR-1000	2158
.....	2076, 2085, 2088, 2111, 2130, 2134, 2136	.....	2138, 2139, 2154, 2158, 2176	Semp	2034, 2080	Yamaha	2013, 2030, 2046, 2081
.....	2137, 2138, 2139, 2158, 2159	Philips	2034, 2054, 2065, 2085, 2088, 2134	Sentra	2046	.....	2086, 2088, 2092, 2175
Magnin	2091	.....	2136, 2138, 2139, 2154, 2155, 2158, 2161	Sharp	2068, 2085, 2130, 2161, 2178	Zenith	2033, 2062, 2088
Marantz	2030, 2046, 2054, 2065, 2081, 2085	Pioneer	2046, 2062, 2073 - 2076, 2111	Signature	2085, 2088	Cable	
.....	2092, 2102, 2134, 2136, 2139, 2158, 2159	Portland	2046	Sony	2000, 2001, 2002, 2054, 2158	AT&T	6238
Marta	2056	Proscan ...	2034, 2065, 2105, 2136, 2154, 2173	Soundesign	2088	Americast	6128
Matsui	2088	Pulsar	2033, 2088, 2154	Sylvania	2050, 2054, 2065, 2067, 2070, 2076	Cablevision	6103, 6104
Matsushita	2054, 2114, 2137, 2138	Quartz	2081	.....	2088, 2111, 2134, 2136, 2137, 2139	Eastern	6007, 6015, 6017
.....	2139, 2154, 2158	Quasar	2054, 2078, 2114, 2129	.....	2154, 2158, 2159, 2169	General Instrument	6235, 6236-6243
Memorex	2033, 2049, 2054, 2056, 2066, 2081	.....	2137, 2139, 2149, 2158, 2170	Symphonic	2088	Hamlin	6088, 6089, 6090
2082, 2085, 2088, 2091, 2114, 2158, 2161, 2178		RCA .	2003, 2025-2028, 2034, 2037, 2051, 2054	TMK	2006, 2091, 2190	Hyundai	6127
Minolta	2094, 2173	.....	2065, 2088, 2091, 2094, 2105, 2136, 2138	Tandy	2049, 2068, 2081-2088, 2161	Jerrold	6000, 6163, 6235 - 6237, 6241-6243
Mitsubishi .	2062, 2067, 2068, 2069, 2070, 2071	.....	2139, 2147, 2154, 2158, 2173, 2178, 2194	Tashiko	2088	Lodgenet	6200
.....	2124, 2125, 2140, 2169, 2178	Radio Shack	2054, 2056, 2068, 2081, 2082, 2084	Tatung	2013, 2086	Macom	6044
Motorola	2054, 2158, 2178	2085, 2088, 2091, 2114, 2130, 2154, 2161, 2172	Realistic ...	Teac	2013, 2086, 2088	Oak	6056-6059
Multitech	2088, 2089, 2091, 2154, 2174	.....	2049, 2054, 2056, 2080, 2081, 2082	Technics	2054, 2114, 2138, 2154, 2158	Orion	6018
NAD	2073, 2153	.....	2084, 2085, 2088, 2091, 2130, 2139, 2149	Teknika	2054, 2056, 2087, 2088, 2158	Panasonic	6014, 6099, 6249, 6250
NEC	2013, 2030, 2031, 2032, 2046, 2049	.....	2154, 2158, 2161, 2175, 2178	Toshiba	2034, 2035, 2067, 2070, 2084	Philips	6004
.....	2062, 2081, 2086, 2092, 2102, 2128, 2158, 2160	Saisho	2006, 2009	.....	2086, 2090, 2169	Pioneer	6064, 6108, 6244, 6245, 6246
National	2054	Salora	2067, 2081	Totevision	2056, 2080, 2091	Radio Shack	6023, 6131
Nokia	2176	Samsung	2015, 2034, 2079, 2080	Unitech	2080, 2091	Samsung	6006, 6056
Olympus	2054, 2158	.....	2088, 2091, 2165, 2174, 2186	Vector	2034	Scientific Atlanta	6066-6070, 6239, 6240
Optimus	2049, 2056, 2088, 2091	Sanky	2178	Vector Research	2030, 2046, 2067, 2092	Sprucer	6014, 6249

Remote Control

Starcom	6235	Proscan	3019, 3205	B&K	4026	Luxman	4069, 4127, 4166, 4167, 4168
Stargate	6007, 6022, 6065, 6163	Quasar	3058, 3236	Bose	4020, 4211	LXI	4021, 4067, 4169
Tocom	6241, 6242, 6243	RCA	3059, 3105, 3205, 3245	Capetronic	4253	Magnavox	4028, 4119, 4170, 4210
Zenith	6247, 6248	Radio Shack	3225	Carver	4025, 4083, 4091, 4093, 4094, 4147	Marantz	4015, 4074, 4081, 4086, 4091
DVD		Runco	3207	Casio	4021, 4170	.....	4093, 4094, 4099, 4120, 4171
Aiwa	3026, 3027, 3179	Saba	3205	Cinema Sound	4036	McIntosh	4122, 4172
Akai	3163	Samsung	3020, 3106, 3208, 3209, 3230	Citation	4052, 4212	MCS	4021
Apex Digital	3001, 3099	Sanyo	3189	Clarion	4059	Memorex	4151
CineVision	3100	Sharp	3021, 3062, 3197, 3253	Curtis Mathes	4021	Meridian	4025, 4095
Denon	3006, 3222-3224, 3239, 3032, 3241	Sherwood	3246	Daewoo	4105	Mitsubishi	4045, 4082
Emerson	3002	Sony	3000, 3063, 3215, 3216, 3217, 3220	Denon	4036, 4106, 4107, 4108, 4109, 4110	Modulaire	4170
Ferguson	3205	Sylvania	3002	Emerson	4163	Mondial	4029, 4065, 4144
Fisher	3034, 3189, 3236	Technics	3235, 3236, 3240, 3241	Fisher	4083, 4087, 4147, 4158	NAD	4099
Funai	3225	Theta Digital	3229	Fujitsu	4066, 4250	Nakamichi	4074, 4084, 4157, 4217
General Electric	3205	Thomson	3022, 3201, 3205	Garrard	4075, 4163	NEC	4076
Goldstar	3221, 3233, 3247	Toshiba	3023, 3228, 3230, 3253	General Electric	4067, 4159	Onkyo	4050, 4061, 4070, 4071
Harman Kardon	3004, 3038-3040	Yamaha 3067-3069, 3214, 3239-3241, 3254-3255		Goldstar	4112	.....	4085, 4096, 4124, 4218, 4219
Hitachi	3181, 3226	Zenith	3203, 3221, 3230, 3233, 3247	Harman Kardon	4039, 4052, 4113, 4160, 4212	Optimus	4037, 4059, 4075, 4175, 4176
JVC	3042-3043, 3102, 3117, 3250	Audio		Hitachi	4077, 4110	Panasonic	4038, 4080, 4126, 4177, 4220
KLH	3187	ADC	4252	Inkel	4193	Parasound	4035, 4178
Kenwood	3044-3046, 3227, 3253	Adcom	4024, 4032, 4042	JBL	4078, 4161	Philco	4179
Magnavox	3002, 3048, 3228-3231	Admiral	4101, 4185	JC Penney	4021, 4148, 4170	Philips	4015, 4086, 4093, 4181
Marantz	3009, 3231	Aiwa	4020, 4033, 4102, 4103, 4104	Jensen	4114, 4206	Pioneer	4023, 4062, 4088, 4187-4188, 4221
Mitsubishi	3228, 3230, 3232, 3234	.....	4149, 4150, 4151, 4152, 4173	JVC	4034, 4041, 4043, 4044, 4068, 4079, 4190	Proscan	4010, 4092
NAD	3005, 3012, 3228	Akai	4075, 4119, 4153, 4207	Kenwood	4058, 4059, 4083, 4087	Proton	4182, 4183
Nordmende	3205	AMC	4040, 4208	.....	4135, 4162, 4214	Quasar	4011
Onkyo	3003, 3014, 3051, 3052, 3230	Anam	4065	Koss	4148, 4163, 4164	RCA	4053, 4063, 4089, 4119, 4129
Panasonic	3015-3016, 3054-3056, 3235-3241	Audio Alchemy	4154	Krell	4017, 4254	.....	4130, 4131, 4158, 4184, 4222
Philips	3019-3017, 3229, 3230, 3231	Audio Design	4054	Lexicon	4165	Realistic	4018, 4067, 4072, 4170, 4185
Pioneer	3188, 3228, 3244	Audio Matrix	4209	Linn	4008, 4255	Rotel	4019, 4233, 4234
Proceed	3007	Audio Source	4155	Lloyds	4170	Samsung	4189

Sansui 4015, 4016, 4063, 4074, 4133, 4223, 4224
 Sanyo 4083, 4147
 Schneider 4134
 Scott 4031, 4191, 4192
 Sears 4021
 Sharp 4059, 4106, 4135, 4239
 Sherwood 4051, 4073, 4136, 4138
 4193, 4194, 4195, 4196,
 Sontec 4197
 Sony 4000, 4001, 4002, 4003
 4004, 4005, 4006, 4007
 Sound Stream 4027, 4030
 Soundesign 4049, 4140
 SSI 4249
 Sunfire 4012, 4013, 4014, 4046
 Teac 4058, 4074, 4075, 4090, 4223, 4225, 4226
 Technics 4056, 4057, 4076, 4080
 4126, 4177, 4199, 4200
 Thorens 4047
 Topline 4201
 Toshiba 4100
 Vector Research 4171, 4202
 Venturer 4190, 4251
 Victor 4009
 Wards 4083
 Yamaha 4053, 4059, 4060, 4145
 4180, 4203, 4204, 4227
 Yox 4170
 Zenith 4205, 4206, 4228

Satellite:

Motorola 0000-0007

TV/VCR Combo

Aiwa 5251
 Apex 5011
 Audio Dynamics 5234
 Broksonic 5219, 5226, 5228
 Curtis Mathes 5231, 5251
 DBX 5234
 Daewoo 5233, 5250, 5252
 Electrohome 5240
 Emerson ... 5219, 5223, 5226, 5251, 5252, 5253
 Funai 5251
 General Electric 5033, 5231, 5248
 Goldstar 5223, 5230, 5234, 5254
 Harmon Kardon 5234
 Hitachi 5231, 5251
 Hughes 5024
 JC Penney 5223, 5231, 5234, 5254
 JVC 5034, 5234, 5235
 Kenwood 5235, 5251
 LXI 5223, 5251, 5254
 MTC 5251
 Magnavox 5012, 5231, 5236, 5237, 5251
 Marantz 5234, 5237
 Marla 5223
 Memorex 5223, 5232, 5244-5251
 Mitsubishi 5239-5240
 Multitech 5251
 NEC 5234
 Optimus 5232
 Orion 5219, 5226
 Panasonic 5010, 5231, 5232, 5255

Philco 5236, 5237, 5251
 Philips 5236, 5237, 5223, 5251
 Pioneer 5235
 Quasar 5231, 5232
 RCA 5033, 5231, 5251
 Radio Shack 5230, 5232, 5251
 Realistic 5223, 5251
 Samsung 5000, 5244-5246, 5221, 5233
 Sansui 5219, 5235, 5251
 Scott 5233
 Sears 5223, 5251
 Signature 5251
 Soundesign 5251
 Sylvania 5050, 5237, 5240, 5251
 Symphonic 5251
 Tandy 5251
 Teac 5251
 Technics 5232
 Teknika 5223, 5251
 Toshiba 5013, 5240, 5228, 5233
 Totevision 5223
 Vector Research 5234
 Video Concepts 5234, 5251
 Wards 5251
 Yamaha 5234, 5251
 Zenith 5219, 5223, 5235, 5248-5251
DVR/PVR
 Panasonic 7157
 ReplayTV 7156, 7157
 ShowStopper 7157
 TIVO 7000, 7141, 7142, 7143, 7152

CD Players

Aiwa 3026, 3027
 Burmeister 3028
 California Audio 3058
 Carver 3029
 Daewoo 3030, 3031
 Denon 3032
 Fisher 3034
 Genexxa 3035-3037
 Hamon 3038-3040
 JVC 3042, 3043
 Jensen 3041
 Kenwood 3044-3046
 Linn 3047
 Magnavox 3048
 Mission 3047
 Nikko 3036, 3050
 Onkyo 3051, 3052
 Optimus 3053
 Panasonic 3054-3056
 Polk Audio 3057
 QED 3047
 Quasar 3058
 RCA 3059
 Sansui 3060
 Sears 3061
 Sharp 3062
 Sony 3063
 Tascam 3028
 Teac 3064, 3065
 Yamaha 3067-3069