BRAND	CODE
ABEX	0185
ACER	1163,1817
ACME	0016
ADA	0006
ADC	0001,0010
ADMIRAL	0135,0020,0226,0001
ADVENT	1171,0116,0167,0176,0922
ADVENTURA	0174
AIKO	0058
AIWA	0195,0196,0227,0269,1949
AKAI	0105,0002,0077,1137,1138,1105,1113,1139
ALLERON	0061
AMARK	0020
AMTRON	0053
ANAMNATIONAL	0053,0003,0025,0042,0193
AOC	0004,0005,0009,1009,0014,0156,0175,0187
APEX	0214,0216,0215,1132,0401
ARCHER	0020
ASPECT	0059
AUDIOVOX	1164,1165,0053,1019,1117
AURORA	1826
AXION	0177
BANG&OLUFSEN	0190
BELCOR	0004
BELL&HOWELL	0031,0049,0000,0001
BENQ	0081,0083,0101,1150
BLUESKY	1155,0144
BRADFORD	0053
BROKSONIC	0147,0135,0310,0394,0932
BROKWOOD	0004
CANDLE	0004,0009,0174,0008
CAPEHART	0175
CCE	1153
CELEBRITY	0002
CELERA	0214
CENTRIOS	0169
CENTURION	0009
CETRONIC	0042
CHANGHONG	0214,0401
CINERAL	0058,0144
CITIZEN	0004,0009,0053,0105,0109,0189,0135,0001,0008,0042,0058
CLAIRTONE	0014
CLASSIC	0214,0401,0042
COBY	1091,1124,1804,1796,1863,1863,1805,1813
COLORVOICE	0010
COLORTYME	0004,0009,0010
CONCERTO	0004,0009
CONCIERGE	0121

CONTEC	0053,0012,0014,0042,1957
CORNEA	0050
CRAIG	0053,0042
CROSLEY	0062
CROWN	0053,0042
CTX	0020
CURTISMATHES	0031,0105,0130,0004,0009,0000,0049,0109,0358,0001,0015
CXC	0053,0042
CYBERVISION	0144
DAEWOO	0130,0004,0009,0100,0005,0138,0043,0140,0039,0444,0080,0042,0058,0017,0010,0126,0018
	0127,0019
DAYTRON	0004,0009
DELL	0209,0028,0132
DIAMONDVISION	0210,0948,0092,0896
DIGIMATE	1017
DIGISTAR	1019,0165,0118,0116,0167,0132,1020,1151,1152
DIMENSIA	0031,0000
DISNEY	0158,0135
DUKANE	0059,0072
DUMONT	0121,0004
DURABRAND	0133,0189,0135,0153,0217,0157,1135
DYNASTY	0042
DYNEX	1181,1171,0135
ELECTROBAND	0002,0014
ELECTROHOME	0004,0009,0003,0022
ELEKTRA	0001
ELEMENT	1025,1173,2477
ELITEVIDEO	0197
EMERSON	1172,0004,0009,0044,0135,0049,0051,0189,0053,0147,0039,0130,0210,0227,0233,0265,0266
	0310,0325,0456,0040,0041,0042,0021,0023,0024,0179,0045,0025,0027,0030,0032,0034,0035
	0037,1949,1957
ENVISION	1179,0004,0009,0074,1009
ESA	0189
FISHER	0049,0110,0268,0180,0012,1957
FLUID	1025,1026,1027
FUJITSU	1178,0197,0051,1006
FUNAI	0051,0189,0053,0227,0456,0042,1949
FUTURETEC	0053,0042
GATEWAY	0046

GE	0031,0107,0164,0004,0009,0044,0054,0000,0342,0003,0125,0015,0022,0052,0087
GIBRALTER	0121,0004
GOLDSTAR	0004,0009,0005,0227,0338,0012,0057,0080,0156,1949,1957
GPX	0944
GRADIENTE	1013,0004,0153,1160,1159
GRUNDY	0051,0053
GUESTVISION	0201
GVISION	1005
HAIER	0081,0216,0217,0157,1147,0935
HALLMARK	0004,0009
HARVARD	0053
HAUPPAUGE	1196
HEWLETTPACKARD	1015,1004
HISENSE	1176,0073,0182,0216,1016,2410,2430,2481,2480
HITACHI	0088,0059,0142,0060,0072,0004,0009,0091,1002,0001,0012,0061,0137,0139,0141,0179,0227
	1949,1957
HYUNDAI	1134
ILO	0198,1070,1024,1023,0146,0189,1139,1113
IMA	0053
INFOCUS	0000
INFINITY	0062,0288
INITIAL	1070,0146,1085,1109
INSIGNIA	1181,1180,1175,1171,0103,0189,0217,0135,0133,0116,0167,1148,0456,0029,0905,1406,1407
	1408
INTEGRA	0181,1819
INTEQ	0121
JANEIL	0174
JBL	0062
JCPENNEY	0031,0004,0005,0009,0105,0107,0109,0054,0000,0087,0008,0012,0015,0022,0030,0052,1957
JCB	0002
JENSEN	0004,0009,0133
JVC	0060,0026,0197,0069,0160,0247,0923,0012,0065,0067,0141,1957
KAWASAKI	0945
KAWASHO	0004,0009,0002
KAYPANI	0175
KEC	0042,0053
KENWOOD	0004,0009

KLH	0214
KLOSSNOVABEAM	0068,0174
KOGI	1005
KONKA	0053,0011,0016,0047,0066,0103,0412,0413,0029,1775
KTV	0053,0014,0021,0042,0070
KURAZAI	0001
KWORLD	1876
LASONIC	0210,0948
LEGEND	0116
LG	0134,0004,0050,0009,0005,0155,0132,0227,0338,0012,0057,0080,0156,1949,1957,2427
	2472
LIQUIDVIDEO	0177,0168
LODGENET	1170,0031,0202,0000,0001
LOEWE	0211,0062
LOGIK	0031,0000,0001
LUCE	0055
LUXMAN	0004,0009
LXI	0031,0004,0009,0049,0062,0107,0109,0000,0227,0015,1949
MAGNASONIC	0051
MAGNAVOX	1174,0062,0004,0009,0183,1133,0226,0288,0456,0008,0068,0075,0141
MAJESTIC	0031,0000,0001
MARANTZ	0062,0181,0004,0009,1819
MAXENT	0046,1916
MEDION	0213,0198,0158,1774
MEGATRON	0004,0009,0059
MEI	0014
MEMOREX	1025,0004,0009,0049,0051,0135,0031,0000,1007,0268,0310,0001,0394
MGA	0004,0005,0009,0051,0012,0022,0141,0180,1957
MIDLAND	0031,0121,0054,0107,0015
MINTEK	0146
MINUTZ	0052
MISAKAI	0189
MITSUBISHI	0005,0151,0051,0004,0009,0022,0141,0180
MONIVISION	0036
MONTGOMERYWARD	0031,0001,0000
MOTEVA	0049,1013
MOTOROLA	0020,0003
MTC	0004,0005,0009,0105,0109,0014

MULTITECH	0053
MULTIVISION	0084
MYRON&DAVIS	0212
NAD	0004,0009,0109,0185
NEC	1384,0181,0004,0005,0009,0003,0010,0095,0141,1819
NETTV	0046,0124
NEXXTECH	1052,0167
NIKEI	0042
NIKKO	0004,0009,0058
NIKO	1143
NORCENT	0216,0043,0056
NTC	0058
OLEVIA	1027,1012,1140,1142,1156
ONCOMMAND	0201,1161
ONKING	0042
ONKYO	1884
ONWA	0053,0042
OPTIMUS	0170,0185,0374,0381,1917
OPTOMA	1028
OPTONICA	0020,0095
ORION	0121,0135,0035
PANASONIC	1182,0171,0148,0054,0170,0062,0374,0381,0437,0950,0003,0070,1917,1989
PHILCO	0062,0004,0005,0009,0183,0011,1158,0068,0075,0141,0003,0008
PHILIPS	0154,1174,0062,0204,0184,0208,0205,0206,0207,0004,0189,0183,0199,0200,0081,1149,1154
	2463,2478,0288,0456,0003,0008,0068,0075,0086,0087,0141,1772,1975,1776
PHILIPS-MAGNAVOX	0062,0204,0207,0183,0226,0288,1772
PILOT	0004
PIONEER	0185,0181,0072,0004,0009,0090,0179,1879,1819
PIVA	1075
PLANAR	1007
POLAROID	1177,1169,1162,1025,0214,0182,0173,0133,1019,1136,0116,0029
PORTLAND	0004,0005,0009,0138,0130
PRECISION	0166
PRICECLUB	0105
PRIMA	1019,0165,0116,0167,0176
PRINCETONGRAPHICS	0020,0099

PRISM	0054
PROSCAN	0031,0107,0015,0000,0162,0163
PROTON	0192,0004,0009,1010,0093,0175,0186,1957
PROTRON	1017,1157
PROVIEW	1025,1026,1027
PULSAR	0121,0004
PYLE	1816
QUASAR	0171,0148,0054,0170,0062,0374,0381,0003,0070,1917
RADIOSHACK	0031,0004,0048,0049,0053,0170,0009,0227,0342,0000,0012,0041,0042,0095,1949,1917,1957
RCA	0031,0004,0048,0054,0094,0100,0102,0107,0129,0191,0005,0009,0000,0162,0163,0342,0003
	0015,0022,0096,0113,0125,0179,0187,0188
REALISTIC	0031,0004,0048,0049,0053,0170,0009,0000,0227,0012,0041,0042,0095,1949,1917,1957
RHAPSODY	0014
RUNCO	0121,0181,0111,1819
SAMPO	0124,0046,0004,0009,0175,0012,1957
SAMSUNG	0105,0077,0076,0109,0007,0009,0004,0005,0085,0172,0942,0358,0012,0015,0080,0104,0106
	1957,1773
SAMSUX	0009
SAMTRON	0105
SANSUI	0135,0310,0394
SANTECA	0194
SANYO	0049,0097,0110,0004,0268,0012,0108,0180,1957,1834,1833,2471
SCEPTRE	1167,1132,0149
SCOTCH	0004,0009
SCOTT	1139,0004,0009,0051,0053,0024,0035,0042
SEARS	0031,0062,0049,0051,0105,0004,0009,0107,0109,0110,0189,0000,0112,0079,0394,0456,0012
	0015,0180,1957
SELECTRON	1022,1020,1021
SEMP	1001

SHARP	0079,0123,0063,0020,0004,0009,0226,0268,0006,0095,0122,2400,2401,2402,2403,2404,2405
	2406
SHOGUN	0004
SIGNATURE	0031,0000,0001,0023,1857
SIGNET	1823,1827,1841
SIMPSON	0008
SONIC	0014
SONY	0128,0013,0002,0071,0380,0152
SOUNDESIGN	0004,0009,0051,0053,0008,0042
SOVA	1003,1095
SOYO	1130,1131
SPECTRA	0210
SPECTRAVISION	0203
SQUAREVIEW	0189
SSS	0004,0053,0042
STARSIGHT	0064
STARLITE	0053
SUPERSCAN	0112,0079,0456
SUPERSONIC	0944
SUPRA	0004,0082
SUPREMACY	0174
SUPREME	0002
SVA	0216,0212
SYLVANIA	0062,0004,0009,0135,0189,0183,1141,0227,0456,0008,0068,0075,0141,0161,1949
SYMPHONIC	0053,0189,0227,0456,0024,1949
SYNTAX	1027,1140,1142
TANDY	0020
TCL	2476,2482,0000,0031,2481
TATUNG	0081,0198,0003
TECHNICS	0054
TECHWOOD	0004,0009,0054
TEKNIKA	0031,0004,0005,0009,0051,0053,0105,0109,0170,0000,0174,0001,0008,0012,0042,1917,1957
TELECAPTION	0117
TELERENT	0031,0000,0001
TERA	0004,0186
TEVION	0198
TMK	0004,0009
TOSHIBA	0159,0178,0109,0120,0181,0105,0049,0095,0170,0260,0358,0394,0924,0012,0095,0117,0141
	1917,1819,1957,1848
TRUTECH	1029,1145,1121
UNIVERSAL	0052,0087
VENTURER	1183
VICTOR	0060

VIDEOCON	1166
VIDTECH	0004,0005,0009
VIEWSONIC	1179,0046,0072,1014,1144
VIKING	0174
VIORE	1018,1856,1818
VIZIO	1169,1168,0081,0112,0143,1011,0050,2473,2474,2475,2479
WARDS	0031,0062,0004,0005,0009,0051,0000,0068,0075,0087,0095,0119,0052,0001,0008,0024
WESTINGHOUSE	0002,0143,0114,1146,1814
WHITEWESTINGHOUSE	0100,0130,0138,0136,1008,0227,0080,1949
YAMAHA	0170,0004,0005,0009,1917
ZENITH	0121,0009,0050,0078,0091,0138,0059,0131,0038,0111,0134,0153,0064,0004,0135,0226
	0227,0247,0266,0288,0310,0338,0358,0023,0039,0001,0058,1949,1857
CHARTER	0512,1939
DIRECTVModels	1049,1766,1767,1768,0621,1868,1899
GEHDSTB	1769
GOVIDEOHDT100	0610
HITACHI61HDX98B	0632
HUGHESHIRD-E8	0607,0632,0641,1882
HUGHESHTL-HD	0607,0632,0641,1882
KWORLDSA290E	1876
LGHTL-HD	0607,0632,0641,1882
LGLSS-3200A	0607,0632,0641,1882
MITSUBISHISRHD400	0632
MITSUBISHISRHD500	0632
MITSUBISHISR-HD5	0632
MOTOROLAHDT100	0618
PHILIPSDSHD800R	0632
PIONEERSH-D505	0604
PROSCANPSHD105	0636
RCAHD65W20	0658
RCADTC-100	0636
RCADTC-210	0636
RCAPSHD105	0636

SAMSUNGSIR-T165	0583
SAMSUNGSIR-T351	0583
SAMSUNGSIR-TS160	0619
SAMSUNGSIR-TS360	0619
SONYSATHD200	0623
SONYSATHD300	0623
SONYSATHD100	0623
SYLVANIA6900DTD	0581,1962
TOSHIBADST3100	0607,0641,1882
TOSHIBADW65X91	0607,0641,1882
TOSHIBADST3000	0607,0641,1882
ZENITHDTV1080	0634
ZENITHHDSAT420	0634
ZENITHHDSAT520	0634
ACCELE	0354
ADMIRAL	0226
ADVENTURA	0251
AIKO	0252
AIWA	0245,0227,0269,0251
AKAI	0227,0229,0228,0230,0231,0254,0303,0337
ALLEGRO	0247,0329,0243,0245,0405
AMERICANHIGH	0292
APEX	0949
ASHA	0354
AUDIODYNAMICS	0376,0377,0234
AUDIOVOX	0245
BEAUMARK	0354
BELL&HOWELL	0268
BROKSONIC	0256,0250,0257,0310,0394,0967,0237,0289
CALIX	0245
CANDLE	0240,0245,0354,0234,0242,0244,1905
CANNON	1781
CANON	0225,0339,0292
CAPEHART	0329
CARVER	0287
CCE	0252,0356
CINEVISION	0245,0405
CITIZEN	0240,0245,0252,0354,0234,0242,0244,1905
COLORTYME	0234
COLT	0356

CRAIG	0245,0354,0356,0248
CURTISMATHES	0225,0287,0227,0334,0354,0358,0234,0249,0292
CYBERNEX	0354
DAEWOO	0279,0240,0250,0252,0334,0242,0244,0251,0971,1905
DBX	0376,0377,0234
DENON	0305
DIAMONDVISION	0896
DIMENSIA	0225
DURABRAND	0245,0405
DYNATECH	0227,0251
ELECTROHOME	0245,0254
ELECTROPHONIC	0245
EMERSON	0250,0245,0252,0256,0257,0290,0310,0325,0354,0240,0233,0227,0265,0266,0268,0269,0458
	0456,0231,0237,0249,0251,0254,0259,0262,0263,0270,0289,0292,0301,0330,0341,1859,1926
	1862
FISHER	0304,0268,0267,0287,0234,0248,0273,0274,0416
FUJI	0229,0292
FUNAI	0227,0456,0458,0251
GARRARD	0251
GE	0225,0311,0335,0342,0354,0278,0292,1955
GOLDSTAR	0227,0245,0338,0329,0346,0234
GO-VIDEO	0354,0375,0407,0426,0455,0971,0368
GRADIENTE	0251,0245
HARLEYDAVIDSON	0251
HARMANKARDON	0234,0254
HARWOOD	0356
HEADQUARTER	0268
HI-Q	0248
HITACHI	0369,0227,0347,0303,0332,0419
INFINITY	0288
INSIGNIA	0245,0907,0405
INSTANTREPLAY	0227,0292
INTEQ	0245
JCPENNEY	0225,0245,0268,0354,0369,0376,0377,0292,0303,0332,0343,0234
JCL	0292
JENSEN	0369,0303

JVC	0376,0377,0268,0247,0418,0900,0234,0303
KENWOOD	0268,0376,0377,0234,0303
KLH	0356
KODAK	0245,0292
LG	0227,0329,0338,0907
LITEON	1069
LLOYD	0227,0251
LOGIK	0356
LXI	0227,0245
MAGNAVOX	0287,0288,0329,0227,0226,0225,0286,0235,0456,0914,0969,0292,0286
MAGNIN	0354
MARANTZ	0287,0268,0376,0377,0289,0292,0339,0234,1781
MARTA	0245
MATSUSHITA	0292
MEDION	0896
MEI	0292
MEMOREX	0287,0245,0268,0304,0310,0329,0354,0226,0227,0337,0248,0251,0292
MGA	0290,0254,1926
MGNTECHNOLOGY	0354
MIDLAND	0278
MINOLTA	0369,0332
MITSUBISHI	0290,0298,0369,0376,0377,0295,0254,1927,1926
MONTGOMERYWARD	0226,0300
MOTOROLA	0226,0292
MTC	0227,0354,0251
MULTITECH	0227,0354,0251,0278,0356
NEC	0268,0376,0377,0289,0301,0302,0303,0234,0249
NEXXTECH	0327,0449,0949,1063
NIKKO	0245
NOBLEX	0354
OLYMPUS	0292
ONKYO	1982
OPTIMUS	0239,0354,0363,0245,0361,0374,0381,0226,1918
OPTONICA	0354,0300
ORION	0256,0310
PANASONIC	0363,0381,0374,0225,0437,0292,1918
PENTAX	0369,0234,0332
PHILCO	0287,0225,0235,0292
PHILIPS	0287,0288,0378,0383,0456,0286,0292,0969
PHILIPS-MAGNAVOX	0287,0288,0226
PILOT	0245

PIONEER	0305,0369,0376,0377,1084,0343
POLAROID	0949
PORTLAND	0242,0244,1905
PROSCAN	0225,0308
PROTEC	0356
PULSAR	0329
QUARTER	0268
QUARTZ	0268
QUASAR	0363,0374,0225,0381,0292,1918
RADIOSHACK	0225,0226,0227,0239,0245,0268,0342,0354,0361,0363,0248,0251,0254,0274,0292,0300,0337
	1955
RADIX	0245
RANDEX	0245
RCA	0225,0245,0308,0309,0311,0312,0313,0314,0315,0316,0335,0342,0354,0369,0228,0278,0292
	0332,0409,1955
REALISTIC	0225,0226,0227,0245,0268,0354,0361,0363,0248,0251,0254,0274,0292,0300,0337
RICOH	0353
RIO	0245,0405
RUNCO	0329
SAMSUNG	0354,0358,0240,0369,0455,0942,0963,0230,0337
SAMTRON	0375
SANKY	0226,0329
SANSUI	0310,0376,0377,0394,0256,0967,0303
SANYO	0232,0304,0267,0268,0354,0248,0416,1829
SCOTT	0240,0250,0257,0290,0341,0237,0263,1925
SEARS	0363,0245,0268,0287,0369,0394,0456,0248,0273,0274,0292,0332,0343
SHARP	0360,0361,0226,0227,0266,0242,0254,0300
SHINTOM	0229,0353,0369,0356,0357
SHOGUN	0354
SIGNATURE	0227
SINGER	0292,0356
SONY	0379,0324,0229,0323,0353,0389,0364,0365,0366,0380
STS	0369,0292,0332
SUPERSCAN	0456

SYLVANIA	0899,0227,0287,0290,0225,0456,0251,0292,0236,0458,1106,1926
SYMPHONIC	0227,0236,0456,0251,0458,0899
TANDY	0227,0268
TASHIKO	0245
TATUNG	0303
TEAC	0227,0251,0303
TECHNICS	0292
TECHWOOD	1071
TEKNIKA	0227,0245,0325,0251,0292
TMK	0354,0249,0301
TOSHIBA	0240,0261,0260,0287,0290,0358,0369,0924,0398,0274,0341,1844,1926
TOTEVISION	0245,0354
TRUTECH	0971
UNITECH	0354
VECTORRESEARCH	0240,0376,0377,0234
VICTOR	0376,0377
VIDEOCONCEPTS	0240,0376,0377,0234,0254
VIDEOSONIC	0354
WARDS	0225,0226,0227,0240,0245,0354,0369,0248,0251,0254,0292,0300,0326,0332,0341,0356
WHITEWESTINGHOUSE	0227,0279,0458
XR-1000	0251,0292,0356
YAMAHA	0234,0303,0376,0377
ZENITH	0329,0247,0252,0266,0288,0226,0227,0338,0347,0353,0358,0245,0229,0310,0232,0376,0377
	0279,0368,0243,0405
ADC	0688,1992
ADCOM	0661,0714
AIWA	0663,0707,0842
AKAI	0715,0737,0830
AUDIOTECHNICA	0665
CALIFORNIAAUDIOLABS	0716
CAPETRONIC	0669
CARVER	0666,0667,0668,0825,1777
CASIO	0777
CENTRIOS	0783
CITIZEN	0826
CURTISMATHES	0777
DENON	0670
EMERSON	0661,0673
FISHER	0667,0675,0676,0677,0718,1837,1835
GENEXXA	0673,0678,0719
GOLDSTAR	0720

HARMANKARDON	0680,0691
HITACHI	0678
INKEL	0681
INSIGNIA	0769
JCPENNEY	0690,0777
JVC	0682,0813
KENWOOD	0679,0683,0685,0727,0728,0828,1881,1880
KRELL	0666
KYOCERA	0888,1992
LUXMAN	0686,0687,0729,0738
LXI	0777
MAGNAVOX	0666,0731,0800
MARANTZ	0666,0688,0689,0732
MCS	0690,0777
MGA	0691
MISSION	0666
MITSUBISHI	0691,0692
NAD	0721,0743
NAKAMICHI	0693,0694,0831
NEC	0690
NEXXTECH	0780,0782,0788,0789,0829,0854,0861,1807
NIKKO	0665,0673,0676
NSM	0666
ONKYO	0695,0696,0722,0811,1887
OPTIMUS	0667,0668,0678,0679,0697,0698,0699,0700,0744,0747,0751,1783
PANASONIC	0716,0733,0740,0820,0862
PHILIPS	0666,0731,0825,1777
PIONEER	0744,0678,0701,0702,0719,0750,0837,0876,1783,1782
PROTON	0666
QUASAR	0716
RADIOSHACK	0668,0699,0706,0750,0786,0868,0874,0876,1782
RCA	0661,0667,0703,0723,0750,0795,0844,0873,0874,0876,1782
REALISTIC	0661,0667,0669,0673,0678,0689,0697,0699
ROTEL	0666
SAE	0666
SAMSUNG	0741,1788
SANSUI	0666,0704,0723,0734
SANYO	0667,0705,0718,0735,0742,1929,1836
SCOTT	0661,0673
SEARS	0679,0689,0777
SHARP	0679,0689
SHERWOOD	0681,0689,0698,0706,0859
SHURE	0690

SONY	0707,0792,0794,0800,1931
STS	0888,1992
SYLVANIA	0666
SYMPHONIC	0709
TEAC	0676,0689,0699,0709,0710,0711,0856,1913
TECHNICS	0716,0733,0820,0862
THETADIGITAL	0731
TOSHIBA	0721
VICTOR	0682
YAMAHA	0665,0712,0713,0724,0846
ZENITH	0676,0730,0759,0784,0850
AIWA	0839,0842,0851,0860,1915
APEX	0436
APPLEIPOD	0885
BOSE	0672,0774,0775
CARVER	0825,1777
CENTRIOS	0762,0763,0764,1055,0854
CITIZEN	0826
CRITERION	0448
DELPHI	0708
DENON	0803,0817,0852,1953
DURABRAND	0776
FISHER	0614,0821
GOLDSTAR	0766
HARMANKARDON	0804,0818
INSIGNIA	1066
IPOD	0884
JVC	0790,0813,0819
JWL	1826
KENWOOD	0881,0683,0808,0816,0828,0832,0869
KODA	0763
KOSS	0415
MAGNAVOX	0796,0814,0915,0756,1771
MARANTZ	0688,0824,1778
MITSUBISHI	0677
NAD	0721,0739,0743
NELSON	0854
NEO	0725
NEXXTECH	1066,1055,0780,0782,0788,0789,0829,0854,0861
NORCENT	0928
ONKYO	0805,0811,0812,0975,1889,1890,1891
OPTIMUS	0667,0747,0748,0749,0751,0752,0754,0793
PANASONIC	0791,0810,0815,0823,0863,0864,0974,0950,1919,1920
PHILIPS	0755,0814,0823,0824,0825,0756,0757,1778,1777

PIONEER	0754,0752,0751,0880,0837,0866,0867,0878,0976,1785,1784
RADIOSHACK	0706,0754,0793,0806,0865,0866,0867,0868,0875,0878,0879,1785,1784
RCA	0717,0726,0772,0781,0795,0827,0845,0866,0867,0870,0871,0872,0875,0878,0879,0449,0920
	1785,1784,1990
REALISTIC	0822
REGENT	0776
RIO	0405,0787
SABA	0919
SAMSUNG	0454
SANYO	0705,1842,1830,1839
SCOTT	0768
SHARP	0671,0684,0809
SHERWOOD	0706,0806,0858,0859
SIRIUS	0746,0684
SKYFI	0725
SONY	0753,0323,0778,0779,0785,0797,0798,0799,0833,0834,0835,0836,0843,0986,1933,1930,1932
	1928
TAO	0725
TEAC	0710,0807,0855,0856,0857
TECHNICS	0791,0810,0815,0823,0863,0864
TEVION	0448
VENTURER	0745
WONDER	0762
XMRADIO	0708,0725
YAMAHA	0801,0802,0838,0840,0841,0846,0847,0848,0849,0767,1880
ZENITH	0676,0730,0749,0759,0765,0766,0784,0814,0787,0850,0405
ABC	0461,0463,0464,0465,0466
ADELPHIA	0512,0511,1939,1942
ALLEGRO	0524,0525
AMERICAST	0527
ANTRONIX	0468,0469
ARCHER	0468,0469,0470,0471
AT&T	1753,0511
BELL	1755
BELLSOUTH	0527
CABLETENNA	0468
CABLEVIEW	0468
CABLEVISION	0512,1939,1937
CENTURY	0471
CETOMER	1882
CHARTER	0512,0529,1939,1911
CITIZEN	0471
CLEARMAX	0462
COGECO	0511
COLORVOICE	0472,0473

COMCAST	0533,0511,1939
COMTRONICS	0474,0475
CONTEC	0476
COX	0529,1939
DIGITALMUSICEXPRESS	0514
DIRECTOR	0511
EASTERN	0477
EVERQUEST	0474
GARRARD	0471
GCELECTRONICS	0469
GE	0549
GEMINI	0536,0479
GENERALINSTRUMENT(GI)	0509,0461,0465,0511,0513,0518,0530,0531,0514,0464,0463
GOLDSTAR	0494
HAMLIN	0461,0480,0481,0482,1787
HITACHI	0463,1882
HNS	1882
ILLICO	0512,1939
JASCO	0471
JERROLD	0509,0461,0465,0518,0464,0511,0463,0526
LG	2422,2424,0607,2450
MAGNAVOX	0485,1986
MEMOREX	0486
MOTOROLA	0545,0529,1754,0509,0465,0513,0518,0530,0531,0464,0511,0533,0526,0463
MOVIETIME	0487,1987
NOVAPLEX	0528
NOWTV	1045
NSC	0487,1987
OAK	0476,0489
PACE	0532,1956
PANASONIC	0460,0508,1948,1904
PARAGON	0486
PHILIPS	0471,0479,0485,0490,0491,0492,1986,1964,1868,1882,2413,2415,2416,2417,2418
	2419,2420,2421,2423
PHILIPS-MAGNAVOX	0505,0534
PIONEER	0494,0478,0506,0493,1939
PULSAR	0486
QUASAR	0486
RADIOSHACK	0517,0505,0534,0525
RCA	0460,0471,0507,1904
RCN	0529
REALISTIC	0469,1950
REGAL	0482,1787
REGENCY	0477
REMBRANDT	0463
ROGERS	0512,1939
RUNCO	0486

SAMSUNG	0494,0474,1794,2411,2414,2425
SCIENTIFICATLANTA	0512,0498,0497,0506,0535,0466,0496,1943,1939,1940,1945,1942
SEIKI	1822
SHAW	0511
SIGNAL	0474
SIGNATURE	0463
SLMARX	0474
SPRUCER	0460,1904
STANDARD	0499
STARSIGHT	0507
STARTRAK	0516
STARCOM	0461,0518
STARGATE	0474
TANDY	0500,1959
TELEVIEW	0474
TEXSCAN	0499
TIMEWARNER	0529,0512,0506,1939
TIVO	1867,1869,1866,1870
TOCOM	0464,0501,0513,1988
TOSHIBA	0486,1846,1845,1882
TV86	0487,1987
UNIKA	0468,0469,0471
UNITEDCABLE	0461
UNIVERSAL	0468,0469,0470,0471,0502,0524,1961
VERIZON	0512,0529,1939
VIDEOTECH	0550
VIDEOTRON	0512,1939
VIDEOWAY	0504
VIEWSTAR	0475,0485,0487,0500,1986,1987,1959
VISIONETICS	1046
ZENITH	0503,0525,0471,0486,0521,0522,0523
ZENITHNETWORK	0527
ADTH	1033
AMPLICA	0575
BELL	0655,0628
BELLEXPRESSVU	0654,0647,0655,0628
CENTURY	0547
CETOMER	1882
CHANNELMASTER	0577,0578,0579
CHAPPARAL	0560,0561
CHEYENNE	0561
COOLSAT	1036,0546
DIGIWAV	1034
DIRECTV	1049,1766,1767,1768,0622,0632,0629,0623,0576,0586,0616,0613,0630,0634,0636,0638,0641
	0652,0653,0657,0659,0607,0619,0537,0538,0539,1868,1899,1794,1845,1882,1902

DISHNETWORK	0628,0655,0647,0612,0654,0588,0589,0590,1958,1960,1969,1967,1971,1966,1970,1968,1972
DISHPRO	0588,0589,0590,0654,1958,1960
DRAKE	0562,0574,0587
DREAMBOX	0620
DXANTENNA	0568,0582
ECHOSPHERE	0628
ECHOSTAR	0628,0655,0647,0612,0654,0588,0589,0590,1958,1960
EXPRESSVU	0654,0647,0655,0628
FORTECSTAR	0569,0555,0556,0557,0558,0559
FUJITSU	0591,0592
GE	1769,1032,0636,0649,0637,0622,0653,0650,0651,0652
GEMINI	0595
GENERALINSTRUMENT(GI)	0627,0642,0643,0644,0648,0640,0645,0564,0565,0566,0593
GLOBECAST	0553,1047
GOVIDEO	0610
HITACHI	0638,0629,0630,0632,0641,0607,1882
HNS	1882
HUGHESNETWORK	0621,0641,0607,0580,0632,0638,0629,0630,1868,1882
JVC	0628,0612
KENWOOD	0598
LG	0607,0632,0641,1882
LUXOR	0599,1985
MACOM	0600
MAGNAVOX	0576,0612,0639,1986
MICROYAL	1763
MITSUBISHI	0641,0632,0638,0629,0630,0607,1882
MOTOROLA	0640,0646,0648,0618
NEOSAT	1761
NET	0548,0606
NORSTAT	0601
NOVAPLEX	0535
ORION	1762
PACE	0614,0615,0646,1956
PANASONIC	0626,0586,0596,1948,1904
PANSAT	1035,0584,1048
PHILIPS	0541,0576,0612,0621,0629,0630,0632,0638,0641,0639,0607,0605,1986,1964,1868,1882
PHILIPS-MAGNAVOX	0576,0612,0639
PIONEER	0604,1939
PRIMESTAR	0627,0640
PROSAT	0563

PROSCAN	1032,0636,0637,0650,0653,0651,0652
RCA	1032,0636,0649,0637,0622,0658,0653,0650,0651,0652,0098,1904
REALISTIC	0603,0567
SAMSONIC	1764
SAMSUNG	0594,0583,0613,0616,0619,0540,1794
SEIKI	1822
SHARP	0604,1951
SIERRAIIIIII	0561
SKYNETWORK	0542,0541,0614,0615,0646,0537,0538,0539,1956
SONY	0623,0657,0659,0585,0602
STARSIGHT	0633
STARTRAK	0608
STARCHOICE	0640,0645,0627
STS	0568,0570,0571
SUPERGUIDE	0609
SYLVANIA	0581
TELSAT	0547
THOMSON	0636,0541
TIVO	1867,1869,1866,1870
TOSHIBA	0641,0632,0638,0629,0630,0607,0572,0624,0625,0631,1846,1845,1882
TVA	0551
ULTIMATETV	0653,0659
UNIDEN	0633,0573,0611
UNITED	0597
VIDEOCIPHERII	0574
VIEWSAT	1037,1986,1959
VISIONTEC	0552
V-TECH	1039
WEBTV	0612,0585
ZENITH	0617,0634,0656,0595,0646,0562,0574,0587,0635
ACESONIC	1119
ADVENT	0922
AFREEY	0417
AIWA	0414
AKAI	0395,0435,1105,1113
ALLEGRO	0245,0405
AMES	0431
AMW	0917,0918
ANABA	0961
APEX	0386,0390,0391,0392,0424,0430,0436,0439,0445,0457,0459,0938,0913,0401,0949
ASPIRE	0933
ASTAR	1093
A-TREND	0393
AUDIOVOX	1390,0921,1117
AXION	0921
B&K	0978
BLAUPUNKT	0430
BLUESKY	0415,0445,1125

BLU-RAY	1411,1403,1399,1398,1397,1396,1389,1129,0405
BODYSONIC	0417
BOSE	0672
BOSS	0911
BOSTONACOUSTIC	1098
BRITANIA	1395
BROKSONIC	0932,0967,0394,1780
CAVS	1115
CENTRIOS	0951,1067,1068,0921,1054,1055,1059,1060,1061,1064,1065,1062,0449
CHANGHONG	0401
CINEVISION	0405
CITECH	1073
CITIZEN	1073
CLASSIC	0431,1051,0401
COBY	0926,0946,0947,0916,0445,0928,0894,1091,1101,1111,1112,1124,1800,1798,1799,1806
CONCEPT	0430
CONIA	0445
CONTEL	1401
CRITERION	0448
CURTISINTERNATIONAL	0929,0928,0894
CYBERHOME	1053,0393,0985,0939
CYBERVISION	1391
CYTRON	0446,0388
DAEWOO	0440,0441,0444,0971,0965
DENON	1411,0400,0421,1790
DENZEL	0428
DESAY	0958
DIAMONDVISION	0948,0892,0896
DIGIX	0934
DIGITREX	0445
DISNEY	0458
DRIVE	1094
DUAL	0447,0984,0956,0428,0446,1092
DURABRAND	0449,0405,0446,1086,1087,1088,1089,1090
DVD2000	0402
DYNEX	1875
ELEMENT	2465
EIGERVISION	1116
ELTA	0434,0435,1802
EMERSON	0405,0940,0899,0456,0458,1877
ESA	0956
ESCIENT	1412
FARENHEIT	0960
FISHER	0416
FUNAI	0456,0458,0899,1877
GE	0409,0430
GOLDSTAR	0405

GO-VIDEO	0431,0937,0971,0454,0902,0901,0407,0426,0455
GPX	0936,0944
GRADIENTE	0415,1393,1394
GREENHILL	0430
HAAZ	0451,0452
HAIER	0935
HARMANKARDON	0427
HD-DVD	1403,1399,1398,1397,1396,1129,1110,0405
HELIOS	1803
HITACHI	0404,0407,0428,0419,0387
HITEKER	0445
HP	1810
HUMAX	0912
ILO	0959,1070,1113
INFINITY	0417
INITIAL	0430,1070,1085,1109
INSIGNIA	0458,1401,1070,1066,0456,0921,0430,0905,0907,0405,1406,1407,1408,1413,1877,1894,1980
INTEGRA	0422
IRT	0894
ISYMPHONY	1840
JBL	0427
JVC	0398,0406,0408,0964,0900,1072,0418,0923,1789,1984
JWIN	0390,0893,0895,1108
KAWASAKI	0945,0449
KENWOOD	0400,0429
KISS	0428
KLH	0430,0906,0386
KONKA	0410,0411,0412,0413,0905
KOSS	0415,0388
KXD	0894,1797
LASONIC	1410,0451,0948
LENOXX	0931,0435,1087,1088
LG	1404,1400,0405,0972,0907,1979,1978,1977,1980,2435,2440,2441,2444,2450,2458,2459,2464
LINN	0443,1779
LITEON	0982,0902,0898,0959,1069
LIQUIDVIDEO	0921
MAGNAVOX	1409,0398,0408,0458,0979,0981,0980,0456,0915,0914,0969,1877
MARANTZ	0398,0405,0408,0423,0981
MAXENT	0923,0903
MEDION	0911,0446,0903,0896,0959

MEMOREX	0394,0446,1050,1118,1123,1812
MERIDIAN	0398
MICROSOFT	0409,1100
MICROVISION	0911
MINTEK	0430
MITSUBISHI	0430
MUSTEK	0431
MYRON&DAVIS	0962
NAD	1405,0405,0433
NAKAMICHI	0432
NEC	0405
NESA	0430,0862
NEXXTECH	1401,1066,0952,0954,0955,0956,0934,1052,1054,1055,1056,1057,1063,1064,0449,0949
NORCENT	0926,0982,0027,0925,0928
ONKYO	0398,0422,0975,1892,1893,1885
OPPO	1855
OPTIMUS	0404,0403
ORION	0394,1780
ORITRON	0415,1060
PACIFIC	0446
PANASONIC	1399,0396,0400,0974,0970,0437,0950,0387,1821,1923,1924,1922
PHILCO	1392
PHILIPS	1129,0966,0914,1127,1128,1126,0398,0408,0423,0755,0979,0981,0980,0456,0458,0969,1096
	2426,2442,2443,2445,2446,2448,2449,2451,2454,2456,1877,1976,1974
PHILIPS-MAGNAVOX	0398,0408,0423,0979,0980
PIONEER	1398,1397,0403,0404,0976,0977,0968,0909,1084,1786
PIVA	1075
POLAROID	0385,0957,0892,0949,1122
POLKAUDIO	0398,0408,0981
PORTLAND	0435,0952
POWERACOUSTIK	1107
PROLINE	0415
PROSCAN	0409,0890
PROSONIC	0926
PROTRON	0925
PYLE	0910
RADIOSHACK	0449,0453,0919,0920
RCA	0409,0415,0430,0449,0453,0920,0890,1123
REGENT	0931,1086
REOC	0451
RIO	0405

RJTECHNOLOGY	1076,1097
ROSEN	0930
ROTEL	0406
SABA	0919
SAMSUNG	1389,1388,1387,0407,0454,0942,0963,0891,1099,0455,1907,1914,1906,2412,2428,2433,2434
	2436,2438,2447,2452,2453,2455,2457,2460,2461
SAMPO	0417
SANSUI	0394,0967,1780
SANYO	0904,0449,0416,1838,2429,2431,2439
SEARS	0394,0456,1780,1877
SEG	0428
SELECTRON	1077,1078,1079,1080,1081,1082,1083
SEMP	0388
SENSORYSCIENCE	0902
SHARP	1403,0397,0897,0908
SHERWOOD	0425,1809
SHINCO	0430
SHINSONIC	0430
SONICBLUE	0937
SONY	1396,0987,0988,0989,0399,0986,0389,1934
SOUNDSTORM	0910,0911
SOVA	1095
SPECTRONI	1815
SUNGALE	0953,0947
SUPERSCAN	0456,1877
SUPERSONIC	0944
SV2000	0456,1877
SVA	0445,0908
SYLVANIA	0456,0458,1106,0899,1877,1878
SYMPHONIC	0456,0458,0899,1877
TASCAM	0406
TCL	1825,2437
TEAC	0404,0449,0405
TECHNICS	0400
TECHWOOD	0433,1071,0408,1993
TERAPIN	0943
TEVION	0388,0446,0447,0448,0450,0451,0452
THETADIGITAL	0404
TIVO	0912,0909
TOSHIBA	1110,1114,1120,0394,0398,0973,0924,0983,1780,1853,1852,1850,1851,1854
TREDEX	0941
TRUTECH	1053,0971,1121
UNITED	0449
VENTURER	1120,0449

VIZIO	1811,1770,2432,2462,2466,2467,2468,2469,2470
WHARFEDALE	0442,0417
WESTINGHOUSE	0987
WHITEWESTINGHOUSE	0458
X-BOX	0409
XENIUS	0388
YAMAHA	1402,0420,0979,0980,0408,1861
YAMAKAWA	0438,0428,1058
ZENITH	0398,0405,0907
DENON	0305
PIONEER	0305
PROSCAN	0308
RCA	0308
SANYO	0232
SONY	0323
ZENITH	0232
AT&T	0373
BELL	0655,0628
BELLEXPRESSVU	0647,0655
CABLEVISION	0506,1939
CHARTER	0533,0512,1939
COMCAST	0533
COX	0533
DIRECTV	1049,1766,1767,1768,1899
DISHNETWORK	0655,0647
DREAMBOX	0620
ECHOSTAR	0655,0647
EMTEC	1385,1386
EXPRESSVU	0647,0655
FORTECSTAR	0569,0555,0556
HUGHES	0580
HUGHESNETWORK	0621,0580,1868
HUMAX	0912
ILLICO	0506,1939
ILO	0959
JVC	1072
LG	1400
LITEON	0959
MEDION	0959
MOTOROLA	0533
PANASONIC	0373,0387
PANSAT	1035
PHILIPS	0371,0344,0345,0621,1868
PINNACLE	1040,1041,1042
PIONEER	0909,0977,0506,1939
POLAROID	1122
PROSCAN	0653
RCA	0409,0653
RCN	0533
REPLAYTV	0373
ROGERS	0506,1939
SAMSUNG	1388,0583
SCIENTIFICATLANTA	0506,1939

SONICBLUE	0373
SONY	0372,0657,0359,0987,0988,0989,0659
TIMEWARNER	0506,1939
TiVo	0371,0372,0344,0345,0657,0983,0912,0909,1853
TOSHIBA	1114,0983,0973,1853
ULTIMATETV	0653,0659
VERIZON	0533
VIDEOTRON	0506,1939
ZENITH	0656
ASTAR	0894
APEX	0938
ASPIRE	0933
BROKSONIC	0967
CENTRIOS	0951,1060,1061
COBY	0894
CYBERHOME	0939
EMERSON	0899
FUNAI	0456
GO-VIDEO	0431,0902,0901
HITACHI	0419,0387
HUMAX	0912
ILO	0959
INSIGNIA	0907
JVC	0900,1072
KXD	0894
LG	0907
LITEON	0902,0898,0959
MAGNAVOX	1409,0979,0980
MEDION	0903,0959
MEMOREX	1050,1118
MUSTEK	0431
ORITRON	1060
PANASONIC	0387
PHILIPS	1128,0979,0980,1096
PHILIPS-MAGNAVOX	0979,0980
PIONEER	0977,0909,1084
POLAROID	0385
RCA	0409
SAMSUNG	1388,0891
SANYO	0904
SELECTRON	1080
SHARP	0897
SONY	0987,0988,0989
SYLVANIA	1106,0899
SYMPHONIC	0899
TOSHIBA	0973,0398,1114
TRUTECH	1053
YAMAHA	0979,0980
ZENITH	0907
AUDIOVOX	1729
COBY	1727
DIGITALDECOR	1734
DIGITALLIVING	1733
DYNEX	1729
INSIGNIA	1731
KODAK	1730,1720
MEMOREX	1726
NORCENT	1728

PANDIGITAL	1734,1723
PHOTOSHARE	1725
POLAROID	1734,1732,1722
ROYAL	1723
SMARTPARTS	1734,1721
TRUTECH	1724
MCE	1100
MICROSOFT	1100
VISTA	1100
GEHOMEMINDER	0996
X10HOMEAUTOMATION	0998,1991
LUTRON	0887
ADMIRAL	0226
AIWA	0227,0269
AKAI	0254
BROKSONIC	0310,[0147&0250],[0147&0257]
CURTISMATHES	0358
DAEWOO	[0039&0252],[0138&0279]
DIAMONDVISION	[0092&0896]
DURABRAND	[0153&0245]
ELECTROHOME	0254
EMERSON	0227,0233,[0039&0252],[0147&0250],[0147&0257],0254,0265,0266,0310,0325
FISHER	0268
FUNAI	0227
GE	0342,1955
GOLDSTAR	0227,0338
GRADIENTE	[0153&0245]
HITACHI	0227
JVC	0247
INFINITY	0288
LG	0227,0338
LXI	0227
MAGNAVOX	0226,0288,0456
MEMOREX	0268,0310
MITSUBISHI	0254
PANASONIC	0374,0381,1918
PHILIPS	0288,0456
PHILIPSMAGNAVOX	0226,0288
OPTIMUS	0374,0381,1918
QUASAR	0374,0381,1918
RADIOSHACK	0227,0342,1955
RCA	0342,[0031&0335],1965
REALISTIC	0227
SAMSUNG	0358,0942
SANSUI	0310
SANYO	0268
SHARP	0226,0266
SONY	0380

SYLVANIA	0227
SYMPHONIC	0227
TOSHIBA	0260,0358,1844
WHITEWESTINGHOUSE	0227,[0138&0279]
ZENITH	0226,0227,[0039&0252],[0153&0245],[0138&0279],0247,0266,0288,0310,0338,0358
ADVENT	0922
AKAI	1105,[1139&1113]
APEX	[0214&0401]
AUDIOVOX	1117,[1165&0921],[1164&1390]
AXION	[0177&0921]
BROKSONIC	0394,1780
COBY	1091,1124
CHANGHONG	[0214&0401]
CLASSIC	[0214&0401]
DAEWOO	[0140&0444]
DIAMONDVISION	[0210&0948],[0092&0896]
DURABRAND	[0153&0405]
EMERSON	0456,1877
FUNAI	0456,1877
GPX	0944
HAIER	0935
ILO	1070,[1139&1113]
INITIAL	1070,1085,1109
INSIGNIA	0456,1406,1407,1408,[0029&0905],[1171&1413],1877
JVC	0923
KAWASAKI	0945
KONKA	0412,0413
LASONIC	[0210&0948]
LIQUIDVIDEO	[0177&0921]
MAGNAVOX	0456,1877
MAXENT	1916
MEMOREX	0394,1780
NEXXTECH	1052
PANASONIC	0437,0950
PHILIPS	0456,[0189&0458],1877,1975
PIVA	1075
SAMSUNG	0942
SANSUI	0394,1780
SEARS	0394,1780
SHARP	[0079&0397]
SOVA	[1003&1095]
SUPERSONIC	0944
SYLVANIA	0456,[0189&0458],1877
SYMPHONIC	0456,1877
TOSHIBA	0394,0924,1780
TRUTECH	1121
WESTINGHOUSE	[1146&0987]
BROKSONIC	0932
DIAMONDVISION	[0092&0896]

MAGNAVOX	0456,1877
PANASONIC	0437
PHILIPS	0456,1877
SAMSUNG	0942
SEARS	0456,1877
SUPERSCAN	0456,1877
SYLVANIA	0456,1877
TOSHIBA	0924
ALLEGRO	[0405&0245]
APEX	0949
BROKSONIC	0394,0967,1780
CINEVISION	[0405&0245]
DAEWOO	0971
DIAMONDVISION	0896
DURABRAND	[0405&0245]
EMERSON	0456,[0458&0227],1877
FISHER	[0416&0267]
FUNAI	0456,[0458&0227],1877
GO-VIDEO	0407,0426,0455,0971
HITACHI	[0419&0227]
INSIGNIA	[0405&0245],0907
JVC	0418,0900
LG	0907
LITEON	1069
MAGNAVOX	0456,[0914&0286],[0969&0286],1877
MEDION	0896
NEXXTECH	0949,1063,[0449&0327]
PANASONIC	0437
PHILIPS	0456,[0969&0286],[0914&0286],1877
PIONEER	1084
POLAROID	0949
RCA	[0409&0225]
RIO	[0405&0245]
SAMSUNG	0455,0963
SANSUI	0394,1780,0967
SANYO	[0416&0267]
SEARS	0394,1780
SONY	0389
SYLVANIA	0456,1106,0899,[0458&0227],[0458&0236],1877
SYMPHONIC	0456,[0458&0227],[0899&0236],1877
TECHWOOD	1071,1993
TOSHIBA	0924,0398
TRUTECH	0971
WHITEWESTINGHOUSE	[0458&0227]
ZENITH	[0405&0245]
BELL	0655,0628
BELLEXPRESSVU	0647,0655
DIRECTV	1049,1768,1767,1766,1899
DISHNETWORK	0655,0647
DREAMBOX	0620
ECHOSTAR	0655,0647

EXPRESSVU	0647,0655
FORTECSTAR	0569,0555,0556
HUGHESNETWORK	0621,0580,1868
NEOSAT	1761
PANSAT	1035
PHILIPS	0621,1868
PROSCAN	0653
RCA	0653
SAMSUNG	0583
SONY	0657,0659
ULTIMATETV	0653,0659
ZENITH	0656
ADELPHIA	0512,1939
AT&T	1753
BELL	1755
CABLEVISION	0512,1939
CHARTER	0512,1939
COMCAST	0533
COX	0529
ILLICO	0512,1939
MOTOROLA	1754,0533
PIONEER	0506,1939
RCN	0529
ROGERS	0512,1939
SCIENTIFICATLANTA	0512,0506,1939
TIMEWARNER	0529,0512,0506,1939
VERIZON	0512,0529,1939
VIDEOTRON	0512,1939
HUMAX	0912
ILO	0959
JVC	1072
LASONIC	1410
LG	1400
LITEON	0959
MEDION	0959
PANASONIC	0387
PHILIPS	1128
PIONEER	0909,0977
POLAROID	1122
SAMSUNG	1388
SONY	0987,0988,0989
TIVO	0912,0909
TOSHIBA	0983,0973,1114,1853
AIWA	[0414&0839],1915
AMW	0918
APEX	0436
BOSE	0672
BOSTONACOUSTIC	1098
CENTRIOS	1067,1055,0449
CLASSIC	1051
CRITERION	0448
DURABRAND	0449,0405,0776,1089,1090
DYNEX	1873
EMERSON	0940
INSIGNIA	1066
JVC	0964
KLH	0906
KOSS	0415
LENOXX	0931

LG	0972,1404
MAGNAVOX	0915,[0969&0756],[0408&0756],1771
MYRON&DAVIS	0962
NESA	0962
NEXXTECH	1066,1055,0449
NORCENT	0928
ONKYO	0975,1886,1892
PANASONIC	0974,1921
PHILIPS	0755,1126,[0969&0756],[0966&0756],[0408&0757],1771
PIONEER	[0976&0880],0968
RADIOSHACK	0449,0919,0920,[0453&0879],1797
RCA	0449,0920,[0453&0879]
REGENT	0931,0776
RIO	[0405&0787]
SABA	0919
SAMSUNG	0454,0942,1099
SELECTRON	1078,1083
SONY	0986
TECHWOOD	1071,1993
TEVION	0448
ZENITH	[0405&0787]
ACCESSHD	1760
AIRLINK101	1749
ALPHADIGITAL	1760
AMTC	1760
APEX	0519
ARTEC	1759
CADENCE	1758
CHANNELMASTER	1757
COSHIP	1758
DIGITALSTREAM	1751
DISHNETWORK	0654
ECHOSTAR	0654
GE	1769
GOODMIND	1789
GRIDLINK	1746
iNetACCESS	1760
INSIGNIA	1750
KINGBOX	1759
LASONIC	1746
MAGNAVOX	0581
MICROGEM	1747
PHILCO	0581
RCA	1032
SANSONIC	1746
SKARDIN	1749
SUNKEY	1741
TIVAX	1760
VENTURER	1748
WINEGARD	1748
ZENTECH	1749
ZENITH	1750
ZINWELL	1740
FUNAI	0458

HITACHI	0419
HP (HEWLETTPACKARD)	1810
INSIGNIA	1871,0899,1874
JVC	1789
LG	1981,1980,1979
MAGNAVOX	1934,1877,0899,0404
ONKYO	1893
OPPO	1855,2300
PANASONIC	1399,1925,1923
PHILIPS	1976
PIONEER	1398
SAMSUNG	1908,1099,0454,1908,2301,1906
SANYO	0899
SHARP	1952,2302
SHERWOOD	1824,1809
SONY	1934,1935,1936
SYLVANIA	2303,2304,1878
TCL	1825
TOSHIBA	1852,1850,1851
VIZIO	2305,1770
YAMAHA	2306
ASUS	2200,2201
DIGITALSTREAM	1751
D-LINK	2202,0097,2216
HAUPPAUGE	2224
HP (HEWLETTPACKARD)	1100
IOMEGA	2217,2225
LETV	2203
LG	2204
MAGNAVOX	2205
MEDE8ER	1385
MICCA	2226
NETGEAR	2218,2219,0497
PATRIOT	2227
POPCORNHOUR	2225
QNAP	1100,2206
RCA	2207,2208,2209
ROKU	2220
SEAGATE	2221,2210
SHARP	2211
SLING	2222
SONY	2212,2213
UNBLOCKTECH	2214
VIZIO	2223
WD	1865
XBOX	1793,1792
XIAOMI	2215
XTREAMER	1077

8-in-1 Universal Remote Control

Battery Precautions

* Match the (+) and (-) marks on the batteries to the (+) and (-) marks inside the battery compartment, then insert two (2) AAA batteries. Be sure to use fresh batteries.
• Do not mix old and new batteries or mix alkaline, standard (carbon-zinc), or rechargeable (Ni-Cd, Ni-MH, etc.) batteries.
• Always remove old, weak or worn-out batteries promptly and recycle or dispose of them in accordance with local and national regulations.

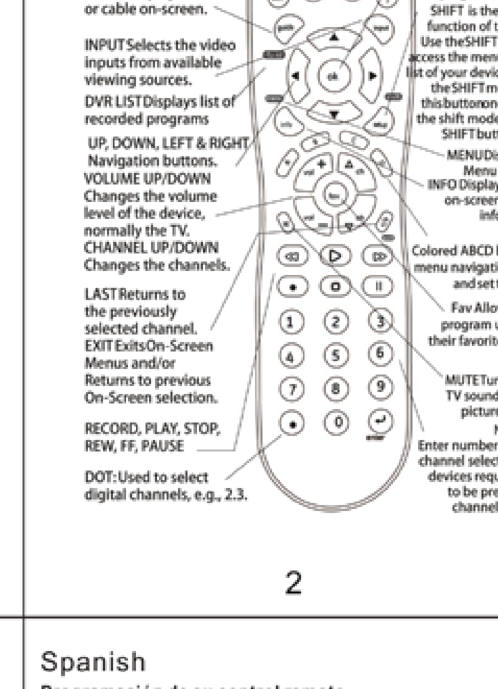
Code Saver

You will have up to 10 minutes to change the batteries in your remote without losing codes you have programmed. However, do not press any buttons until batteries are installed in the remote. If buttons are pressed without batteries in the remote, all codes will be lost.

Battery Installation/Replacement

Remove the battery Compartment Cover.
Insert two "AAA" size alkaline batteries (not include),observing the correct polarity as maeked on the inside of the Compartment,and then replace the cover.
NOTE:Reprogramming the Remote Control is required after batteries are replaced

Button Functions



Programming Your Remote

Your universal remote control is designed to control multiple audio/video devices such as a TV,DVD, DVR, satellite, cable and audio device using only one remote. To use this remote, you will need to program it to control the devices of your choice. There are two ways to program the remote - direct code entry or auto code search.

Direct Code Entry (Recommended)

1. Locate the Remote Code List provided in this manual. Find the **DEVICE CATEGORY** you wish to program (for example **TV, DVR, CBL, B-RAY, AMP, AUX**) and then find the **BRAND** of that device. Circle all the codes under that brand. Example: For a GE TV, locate the TV code section then circle all of the TV codes.
2. Manually turn on the device you wish to control.
3. Press and release the device button on the remote (**TV, DVR, CBL, B-RAY, AMP, AUX**). The red indicator will blink once .
4. Press and hold the SETUP button until the red indicator light stays on (approximately 2 seconds) and then release the SETUP button.
5. Enter the first 4-digit code previously found in the code list using the number buttons on the remote. If the code entered is a valid code, the red indicator light will turn off. If the code entered is not a valid code, the red indicator light will flash and remain on allowing you to re-enter the code.
***Note:** If no buttons are pressed for 35 seconds, the remote will exit the SETUP mode and you will have to start over.*
6. Point the remote at the device. Press the **POWER** button—if the device turns off, no further programming is required for that device. If the device does not turn off, return to steps 3-5 and use the next code found in the code list. Continue this process until a code for your device is found.
7. Repeat this process for each device (for example TV, DVR, CBL, DVD, SAT, AUX) in your home entertainment system you wish to control

Auto Code Search

The Auto Code Search, searches automatically through all of the codes stored in this remote. Read all the following steps prior to starting the auto code search as you will need to be prepared to lock-in the proper code when found.
1. Manually turn on the device you wish to control.
2. Press and release the device button on the remote (**TV, DVR, CBL, B-RAY, AMP, AUX**) for device you wish to control. The red indicator will blink once.
3.Press and hold the **SETUP** button until the red indicator light stays on (approximately 2 seconds) and then release the button.
4. Point the remote at the device and press and release the **POWER** button (for TV) or **PLAY** button (for DVD, VCR, etc.) to start the search. The red indicator will flash (approximately every 2 seconds) as the remote searches.
***Note:** The remote must be pointed at the device for the duration of this search.*

5. Place your finger on the[OK]or[SETUP] button so you are prepared to lock-in the code.(In the search process, press the CH+/CH- key to switch the search direction, and the indicator blinks two times)
6. When the device shuts off or begins playing, press the[OK]or[SETUP] button to lock-in the code. The red indicator light will turn off. Note: You have approximately two seconds after the device shuts off or begins playing to lock-in the code.
7. Point the remote at the device and check to see if the remote operates the device as desired. If it does, no further programming is required for that device. If it does not, return to step 2 and start the auto code search again.
8. Repeat this process for each device (for example TV, DVD, SAT, AUX) in your home entertainment system you wish to control.

Controlling Combo Devices

Some Combo devices (e.g. TV/VCR, TV/DVD, DVD/ VCR, etc.) will require you to set up two different Mode buttons to control both parts of the Combo device. For example, if you have a TV/DVD Combo, you might need to set up one code under the TV button to control the TV part AND a separate code (under any other Mode button) to control the DVD part. Downloaded from

Master Volume Control

The Master Volume Feature allows you to select a single device that the volume buttons always control. For example, the remote can be in TV mode while the volume buttons control the volume on your audio receiver or sound bar instead of your TV.

Enabling the Master Volume Feature

1. Press and hold down the device button until the red light on the remote control turns on. Release the button. The red light will remain on.
2. Press and release the VOL+ button. The red light will blink twice and turn off.

Disabling the Master Volume Feature

1. Press and hold down the device button until the red light on the remote control turns on. Release the button. The red light will remain on.
2. Press and release the VOL- button. The red light will blink twice and turn off.

Code Identification

Press and hold the device button and the #1 button, Release the buttons . Count the number of times the remote light flashes. This is the number

corresponding to the first digit of the code. Repeat the process by pressing the #2, #3 and #4 buttons for the remaining digits.

Reset to Factory Settings
In any device (except for the EEPROM code group, exclusive devices), enter the code [**9999**], and the remote control will revert to its original state (equipment code, volume, penetration and other functions to restore the default; FAV data all clear).

Using SHIFT for Menu and Navigation
The **SHIFT** button allows access to more than one function for certain buttons. Note: the red indicator light will blink in shift mode.
Use the SHIFT/SETUP button prior to accessing the DVR LIST, MENU, EXIT for example:
For **DVR** List press and release SHIFT/ SETUP then DVR LIST/GUIDE.
For Menu, press and release SHIFT/SETUP then INFO/MENU.
For Exit, press and release SHIFT/SETUP then LAST/EXIT.

SPECIAL NOTE: Remote will stay in shift mode until the SHIFT button is pressed again, or until 10 seconds of inactivity.
8

Troubleshooting
Remote does not operate your device.
• Press the device button of the device you wish to control.
• Program the remote with a new code.
• Install new batteries. (You might have to reprogram your remote after installing new batteries.)
• Remote may not be compatible with your device.

Remote does not operate some features of your device.
• Sometimes a particular code might operate some features but not all. Try programing remote with a new code.
• Remote may not be able to operate all features of your device or button names might be different than that of your original remote.

Remote Code is not available for a combo device (e.g. TV/VCR)
• See section for controlling combo devices.

French

Programmation de votre télécommande

Votre télécommande universelle est conçue pour contrôler plusieurs appareils audio / vidéo tels qu'un téléviseur **TV**, DVD, DVR, un satellite, un câble et un périphérique audio en utilisant
Une seule télécommande. Pour utiliser cette télécommande, vous devrez programmer pour contrôler les appareils de votre choix. Il existe deux façons de programmer l'entrée de code à distance directe ou la recherche de code automatique.

Entrée directe du code (recommandé)

1. Localiser la liste de codes à distance fournie dans ce manuel. Trouvez la CATÉGORIE DE DISPOSITIF **DEVICE CATEGORY** que vous souhaitez programmer (par exemple **TV, DVR, CBL, B-RAY, AMP, AUX**), puis recherchez la MARQUE **BRAND** de ce périphérique. Entourez tous les codes de cette marque. Exemple: pour un téléviseur GE, localisez la section du code TV puis circulez tous les codes TV.
2. Mettre manuellement l'appareil que vous souhaitez contrôler.
3. Appuyer et relâcher le bouton de l'appareil sur la télécommande (**TV, DVR, CBL, B-RAY, AMP, AUX**). L'indicateur rouge clignote une fois.
4. Appuyez et maintenez le bouton SETUP enfoncé jusqu'à ce que le voyant rouge reste allumé (environ 2 secondes), puis relâchez le bouton SETUP.
5. Entrer le premier code à 4 chiffres précédemment trouvé dans la liste de codes à l'aide des touches numériques de la télécommande. Si le code entré est un code valide, le voyant rouge s'éteint. Si le code entré n'est pas un code valide, le témoin lumineux rouge clignote et reste activé pour vous permettre de saisir à nouveau le code.
***Remarque:** Si aucune touche n'est enfoncée pendant 35 secondes, la télécommande quittera le mode SETUP et vous devrez recommencer.*
6. Pointer la télécommande vers l'appareil. Appuyer sur le bouton **POWER** - si l'appareil s'éteint, aucune autre programmation n'est requise pour ce périphérique. Si l'appareil ne s'éteint pas, revenez aux étapes 3 à 5 et utiliser le code suivant trouvé dans la liste des codes. Continuer ce processus jusqu'à ce qu'un code pour votre appareil soit trouvé.

7. Répéter cette procédure pour chaque appareil (par exemple TV, DVR, CBL, DVD, SAT, AUX) dans votre système de divertissement à domicile que vous souhaitez contrôler

Recherche automatique de code

La recherche automatique de code, recherche automatiquement tous les codes enregistrés dans cette télécommande. Lisez toutes les étapes suivantes avant de commencer la recherche de code automatique, car vous **peut** être prêt à verrouiller le code approprié lorsque vous l'avez trouvé.
1. Allumer manuellement l'appareil que vous souhaitez contrôler.
2. Appuyer et relâcher le bouton de l'appareil sur la télécommande (TV, DVR, CBL, B-RAY, AMP, AUX) pour l'appareil que vous souhaitez contrôler. L'indicateur rouge clignote une fois.
3. Appuyer sur le bouton SETUP et maintenez-le enfoncé jusqu'à ce que le voyant rouge reste allumé (environ 2 secondes), puis relâcher le bouton.
4. Pointer la télécommande sur le périphérique et appuyez sur et relâchez le bouton POWER (pour TV) ou le bouton PLAY (pour DVD, magnétoscope, etc.) pour lancer la recherche. L'indicateur rouge clignote (environ toutes les 2 secondes) lorsque la télécommande recherche.
***Remarque:** la télécommande doit être pointue sur l'appareil pour la durée de cette recherche.*
5. Placer votre doigt sur le bouton [OK] ou [CONFIGURATION] afin que vous soyez prêt à verrouiller le code. *(Dans le processus de re cherche, appuyez sur la touche CH + / CH- pour changer de direction et l'indicateur clignote deux fois)*
6. Lorsque l'appareil s'éteint ou commence à jouer, appuyez sur le bouton [OK] ou [CONFIG.] Pour verrouiller le code. Le voyant rouge s'éteint. ***Remarque**: vous avez environ deux secondes après que l'appareil s'est éteint ou commence à jouer pour verrouiller le code.*
7. Pointer la télécommande vers l'appareil et vérifiez si la télécommande fonctionne comme désiré. Si tel est le cas, aucune autre programmation n'est nécessaire pour ce périphérique. Si ce n'est pas le cas, revenez à l'étape 2 et recommencez la recherche de code automatique.
8. Répéter ce processus pour chaque appareil (par exemple TV, DVD, SAT, AUX) dans votre système de divertissement à domicile que vous souhaitez contrôler.

Contrôle des périphériques combinés

Certains périphériques Combo (par exemple, TV / VCR, TV / DVD, DVD / VCR, etc.) vous obligeront à configurer deux boutons de mode différents pour contrôler les deux parties du périphérique Combo. Par exemple, si vous avez un Combo TV / DVD, vous devrez peut-être configurer un code sous le bouton TV pour contrôler la partie TV ET un code séparé (sous n'importe quel autre bouton Mode) pour contrôler la partie DVD. Téléchargé à partir de la source.

Contrôle du volume principal

La fonction de volume principal vous permet de sélectionner un seul appareil que les boutons de volume contrôlent toujours. Par exemple, la télécommande peut être en mode TV tandis que les boutons de volume contrôlent le volume de votre récepteur audio ou de votre barre de son au lieu de votre téléviseur.

Activation de la fonction de volume principal

1. Appuyez sur le bouton de l'appareil et maintenez-le enfoncé jusqu'à ce que le voyant rouge de la télécommande s'allume. Relâchez le bouton. Le voyant rouge reste allumé. 2. Appuyez et relâchez le bouton VOL+. Le voyant rouge clignotera deux fois et s'éteindra.

Désactivation de la fonction de volume principal

1. Appuyez sur le bouton de l'appareil et maintenez-le enfoncé jusqu'à ce que le voyant rouge de la télécommande s'allume. Relâchez le bouton. Le voyant rouge reste allumé. 2. Appuyez et relâchez le bouton VOL-. Le voyant rouge clignotera deux fois et s'éteindra.

Identification du code

Appuyez et maintenez le bouton de l'appareil et le bouton #1, Relâchez les boutons. Comptez le nombre de fois que le voyant de la télécommande clignote. C'est le nombre correspondant au premier chiffre du code. Répétez le processus en appuyant sur les boutons #2, #3 et #4 pour les chiffres restants.

Réinitialiser les paramètres d'usine

Dans tout périphérique (à l'exception du groupe de codes EEPROM, des périphériques exclusifs), entrez le code [**9999**] et la télécommande revient à son état d'origine (code de l'équipement, volume, pénétration et autres fonctions pour restaurer la valeur par défaut, toutes les données FAV clair).

Utilisation de SHIFT pour Menu et Navigation
Le bouton SHIFT permet d'accéder à plus d'un
Fonctionne pour certains boutons. Remarque: l'indicateur rouge
La lumière clignotera en mode décalage.
Utiliser le bouton SHIFT / SETUP avant d'accéder à la LISTE DVR, MENU, EXIT par exemple:
Pour la liste DVR, appuyez et relâchez SHIFT / SETUP puis DVR LIST / GUIDE.
Pour le menu, appuyez et relâchez SHIFT / SETUP puis INFO / MENU.
Pour Quitter, appuyez et relâchez SHIFT / SETUP puis DERNIER / EXIT.

REMARQUE SPÉCIALE: La télécommande reste en mode décalage jusqu'à ce que le bouton SHIFT soit à nouveau enfoncé ou jusqu'à 10 secondes d'inactivité.
Dépannage
La télécommande n'utilise pas votre appareil.
• Appuyer sur le bouton de l'appareil que vous souhaitez contrôler.
• Programmer la télécommande avec un nouveau code.
• Installer de nouvelles batteries. (Vous devrez peut-être reprogrammer votre télécommande après avoir installé de nouvelles batteries.)
• La télécommande ne peut pas être compatible avec votre appareil.

La télécommande n'utilise pas certaines fonctionnalités de votre appareil.
• Parfois, un code particulier pourrait fonctionner avec certaines fonctionnalités, mais pas toutes. Essayez de programmer la télécommande avec un nouveau code.
• La télécommande peut ne pas pouvoir utiliser toutes les fonctions de votre appareil ou les noms de boutons peuvent être différents de celui de votre télécommande d'origine.

L'indicateur rouge clignote et reste allumé après avoir programmé un code du produit.
• La télécommande n'a pas accepté le code.
• Essayer de programmer le code à nouveau ou essayez un code différent.

Le code de télécommande n'est pas disponible pour un périphérique combo (par exemple, TV / VCR)
• Voir la section pour contrôler les périphériques combo.

Spanish

Programación de su control remoto

Su control remoto universal está diseñado para controlar múltiples dispositivos de audio / video, como un televisor, DVD, DVR, satélite, cable y dispositivo de audio, utilizando sólo un control remoto. Para usar este control remoto, necesitará programarlo para controlar los dispositivos seleccionados. Hay dos maneras de programar el control remoto- entrada directa de código o búsqueda automática de código.

Entrada Directa de Código (Recomendado)

1. Localice la Lista de códigos remotos proporcionada en este manual. Encuentre la CATEGORÍA DE DISPOSITIVO que desea programar (por ejemplo TV, DVR, CBL, B-RAY, AMP, AUX) y luego busque la MARCA de ese dispositivo. Encierre en un círculo todos los códigos bajo esa marca. Ejemplo: Para un televisor GE, localice la sección de códigos de TV y luego encierre en un círculo todos los códigos de TV.
2. Encienda manualmente el dispositivo que desea controlar.
3. Presione y suelte el botón del dispositivo en el control remoto (TV, DVR, CBL, B-RAY, AMP, AUX). El indicador rojo parpadeará una vez.
4. Mantenga pulsado el botón SETUP hasta que el indicador luminoso rojo permanezca encendido (aproximadamente 2 segundos) y luego suelte el botón SETUP.
5. Introduzca el primer código de 4 dígitos previamente encontrado en la lista de códigos utilizando los botones numéricos del control remoto. Si el código introducido es un código válido, la luz indicadora roja se apagará. Si el código introducido no es un código válido, el indicador luminoso rojo parpadeará y permanecerá encendido, lo que le permitirá volver a introducir el código.
***Nota:** Si ningún botón está pulsado durante 35 segundos, el control remoto saldrá del modo SETUP y tendrá que empezar de nuevo.*
6. Apunte el control remoto hacia el dispositivo. Pulse el botón POWER -si el dispositivo se apaga, no se requiere ninguna otra programación para ese dispositivo. Si el dispositivo no se apaga, vuelva a los pasos 3-5 y utilice el código siguiente que se encuentra en la lista de códigos. Continúe este proceso hasta que se encuentre un código para su dispositivo.
7. Repita este proceso para cada dispositivo (por ejemplo TV, DVR, CBL, DVD, SAT, AUX) en su sistema de entretenimiento doméstico que desea controlar

Búsqueda automática de códigos

La función Búsqueda automática de códigos, busca automáticamente todos los códigos almacenados en este control remoto. Lea todos los pasos siguientes antes de iniciar la búsqueda automática de código, ya que tendrá que estar preparado para bloquear el código apropiado cuando se encuentre.
1. Encienda manualmente el dispositivo que desea controlar.
2. Presione y suelte el botón del dispositivo en el control remoto (TV, DVR, CBL, B-RAY, AMP, AUX) para el dispositivo que desea controlar. El indicador rojo parpadeará una vez.
3.Pulse y mantenga presionado el botón SETUP hasta que el indicador luminoso rojo permanezca encendido (aproximadamente 2 segundos) y luego suelte el botón.
4. Apunte el control remoto al dispositivo, presione y suelte el botón POWER (para TV) o el botón PLAY (para DVD, VCR, etc.) para iniciar la búsqueda. El indicador rojo parpadeará (aproximadamente cada 2 segundos) mientras el control remoto está buscando.
Nota: El control remoto debe apuntar al dispositivo durante la duración de esta búsqueda.
5. Coloque el dedo en el botón [OK] o [SETUP] para que esté preparado para bloquear el código (en el proceso de búsqueda, presione CH + / CH- para cambiar la dirección de búsqueda y el indicador parpadeará dos veces)
6. Cuando el dispositivo se apague o empiece a reproducir, presione el botón [OK] o [SETUP] para bloquear el código. El indicador luminoso rojo se apagará. Nota: Tiene aproximadamente dos segundos después de que el dispositivo se apaga o empieza a reproducir para bloquear el código.
7. Apunte el control remoto a al dispositivo y compruebe si el control remoto opera el dispositivo como se desee. Si lo hace, no se requiere más programación para ese dispositivo. Si no lo hace, vuelva al paso 2, e inicie nuevamente la búsqueda automática de código .
Repita este proceso para cada dispositivo (por ejemplo, TV, DVD, SAT, AUX) en su sistema de entretenimiento doméstico que desee controlar.

Control de dispositivos combinados
Algunos dispositivos combinados (por ejemplo, TV / VCR, TV / DVD, DVD / VCR, etc.) requerirán que configure dos botones de modo diferentes para controlar ambas partes del dispositivo combinado. Por ejemplo, si tiene TV / DVD combinado, puede que tenga que configurar un código bajo el botón de TV para controlar la parte de TV y un código separado (bajo cualquier otro botón de Modo) para controlar la parte de DVD. Descargado desde

Control de volumen maestro

La función de volumen maestro le permite seleccionar un solo dispositivo que los botones de volumen controlan siempre. Por ejemplo, el control remoto puede estar en modo TV mientras que los botones de volumen controlan el volumen de su receptor de audio o barra de sonido en lugar de su TV.

Activación de la función de volumen maestro

1. Press and hold down the device button until the red light on the remote control turns on. Release the button. The red light will remain on.
2. Press and release the VOL+ button. The red light will blink twice and turn off.

Deshabilitar la función de volumen maestro

1. Mantenga presionado el botón del dispositivo hasta que se encienda la luz roja en el control remoto. Suelte el botón. La luz roja permanecerá encendida
2. Presione y suelte el botón VOL-. La luz roja parpadeará dos veces y se apagará.

Código de Identificación

Mantenga presionado el botón del dispositivo y el botón n.º 1, suelte los botones . Cuente el número de veces que parpadea la luz remota. Este es el número correspondiente al primer dígito del código. Repita el proceso presionando los botones #2, #3 y #4 para los dígitos restantes.

Reiniciar las configuraciones de fábrica
En cualquier dispositivo (excepto el grupo de códigos EEPROM, dispositivos exclusivos), introduzca el código [**9999**] y el control remoto volverá a su estado original (código del equipo, volumen, penetración y otras funciones para restaurar el valor predeterminado; Todos los datos FAV están borrados).

Usar SHIFT para menú y navegación
El botón SHIFT permite acceder a más de una función para ciertos botones.
Nota: el indicador luminoso rojo parpadeará en el modo de Shift.
Utilice el botón SHIFT / SETUP antes de acceder a DVR LIST, MENU, EXIT, por ejemplo:
Para DVR LIST, presione y suelte SHIFT / SETUP, luego DVR LIST / GUIDE.
Para Menú, presione y suelte SHIFT / SETUP, luego INFO / MENU.
Para Salir, presione y suelte SHIFT / SETUP, luego LAST / EXIT.

NOTA ESPECIAL: El control remoto permanecerá en el modo de SHIFT hasta que se presione de nuevo el botón SHIFT, o hasta 10 segundos de inactividad.
Solución de problemas
El control remoto no funciona con el dispositivo.
• Pulse el botón de dispositivo del dispositivo que desea controlar.
• Programe el control remoto con un nuevo código.
• Instale baterías nuevas. (Puede que tenga que reprogramar su control remoto después de instalar baterías nuevas.)
• El control remoto puede no ser compatible con el dispositivo.

El control remoto no hace funcionar algunas funciones de su dispositivo.
• A veces un código en particular podría operar algunas funciones, pero no todas. Intente programar el control remoto con un nuevo código.
• Es posible que el control remoto no pueda utilizar todas las funciones del dispositivo o que los nombres de los botones sean diferentes de los del control remoto original.

El indicador rojo parpadea y permanece encendido después de programar un código de producto.
• El control remoto no aceptó el código.
• Intente programar el código de nuevo o pruebe un código diferente.

El código remoto no está disponible para un dispositivo combinado (por ejemplo, TV / VCR)
• Consulte la sección para controlar los dispositivos combinados.

QFX