



## MANUFACTURER'S CODES

### Setup Codes for TVs:

AOC	0030,0019,0185
Admiral	0093,0463
Aiko	0092
Akai	0030
Alaron	0179
Ambassador	0177
America Action	0180
Ampro	0751
Anam	0180
Anam National	0055
Audiovox	0451,0180,0623,0092
Baysonic	0180
Belcor	0019
Bell & Howell	0154,0016
Bradford	0180
Brockwood	0019
Broksonic	0236,0463
CXC	0180
Candle	0030,0056
Carnivale	0030
Carver	0054
Celebrity	0000
Cineral	0451,0092
Citizen	0060,0030,0056,0092
Clairtone	0185
Concerto	0056
Contec	0180,0185
Craig	0180
Crosley	0054
Crown	0180
Curtis Mathes	0047,0747,1147,1347,0054,0154,0051,0451,0093,0060,0030,0056,0145,0016,0166,0466

Daewoo	0451,0019,0623,0624,0092
Daytron	0019
Denon	0145
Dumont	0017,0019
Dwin	0720,0774
Electroband	0000,0185
Emerson	0154,0236,0463,0180,0178,0179,0019,0623,0624,0177,0185

Envision	0030
Fisher	0154,0159
Fujitsu	0179,0683
Funai	0180,0179,0171
Futuretech	0180
GE	0047,0747,1147,1347,0051,0451,0093,0178,0021,0055
Gibralter	0017,0030,0019
GoldStar	0030,0178,0056,0019
Gradiente	0053,0056
Grunpy	0180,0179
Hallmark	0178
Harley Davidson	0179
Harman/Kardon	0054
Harvard	0180
Hitachi	0056,0145,0016,0151
Infinity	0054
Inteq	0017
JBL	0054
JCB	0000
JVC	0053
KEC	0180
KTV	0180,0030,0185
Kenwood	0030,0019
Konka	0707,0628,0632,0638,0703
LG	0056
LXI	0047,0747,0054,0154,0156,0178
Logik	0016
Luxman	0056
MEI	0185
MGA	0150,0030,0178,0019
MTC	0060,0030,0056,0019,0185
Magnavox	0054,1254,0030,0179,0187
Majestic	0016
Marantz	0054,0030
Matsushita	0250
Megatron	0178,0145
Memorex	0154,0250,0463,0150,0178,0179,0056,0016

Midland	0047,0747,0017,0051
Minutz	0021
Mitsubishi	0093,0150,0178,0019
Motorola	0093,0055
Multitech	0180
NAD	0156,0178,0166
NEC	0030,0056,0019
NTC	0092
Nikko	0030,0178,0092
Noshi	0018
Onwa	0180
Optimus	0154,0250,0166
Optonica	0093
Orion	0236,0463,0179
Panasonic	0051,0250,0055
Penney	0047,0747,1347,0156,0051,0060,0030,0178,0021,0056,0019,0018
Philco	0054,0463,0030,0145,0019
Philips	0054

Pilot	0030,0019
Pioneer	0166,0679
Portland	0019,0092
Princeton	0717
Prism	0051
Proscan	0047,0747
Proton	0178,0466
Pulsar	0017,0019
Quasar	0051,0250,0055
RCA	0047,0747,1047,1147,1247,1347,1447,0090,0051,0093,0019,0679,0018
Radio Shack	0047,0747,0154,0180,0030,0178,0056,0019

Realistic	0154,0180,0030,0178,0056,0019
Rhapsody	0185
Runco	0017,0030,0603
SSS	0180,0019
Sampo	0030
Samsung	0060,0030,0178,0056,0019
Sansei	0451
Sansui	0463
Sanyo	0154,0159
Scimitsu	0019
Scotch	0178
Scott	0236,0180,0178,0179,0019
Sears	0047,0747,0054,0154,0156,0178,0179,0056,0171,0159

Semivox	0180
Semp	0156
Sharp	0093,0688
Shogun	0019
Signature	0016
Simpson	0187
Sony	0000
Soundesign	0180,0178,0179
Squareview	0171
Starite	0180
Supreme	0000
Sylvania	0054,0030
Symphonic	0180,0171
TMK	0178,0056,0177
TNGi	0017
Tandy	0093
Tatung	0055
Technics	0051,0250
Technol Ace	0179
Techwood	0051,0056
Teknika	0054,0180,0150,0060,0179,0056,0019,0016,0092

Telefunken	0056
Toshiba	0154,0156,0060
Toshiba	1256
Tosonic	0185
Vector Research	0030
Victor	0053
Vidikron	0054
Vidtech	0178,0019
Wards	0054,0030,0178,0021,0179,0056,0019,0016
White Westinghouse	0463,0623,0624
Yamaha	0030,0019
Zenith	0017,0463,0624,0016,0092

### Setup Codes for VCRs:

Admiral	0048,0209
Adventura	0000
Aiko	0278
Aiwa	0037,0000
Akai	0041
America Action	0278
American High	0035
Asha	0240
Audiovox	0037
Beaumarck	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	0035,0060,0760,0162,0041
Cybernex	0240
Daewoo	0045,0278
Denon	0042
Dynatech	0000
Electrohome	0037
Electrophonic	0037
Emerex	0032
Emerson	0037,0184,0000,0121,0043,0209,0002,0278,0479

Fisher	0047,0104
Fuji	0035,0033
Funai	0000
GE	0035,0060,0760,0048,0240
Garrard	0000
Go Video	0432,0526
GoldStar	0037,0038

Gradiente	0000
HI-Q	0047
Harley Davidson	0000
Harman/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	0000,0240
Magnasonic	0278
Magnavox	0035,0039,0081,0000,0149
Magnin	0240
Marantz	0035,0081
Marta	0037
Matsushita	0035,0162,0454
Memorex	0035,0037,1037,0048,0039,0047,0162,1162,1262,0000,0240,0104,0209,0454,0479,0046

Minolta	0042
Mitsubishi	0048,0067,0043
Motorola	0035,0048
Multitech	0000,0072
NEC	0067,0104,0041,0038
Nikko	0037
Noblex	0240
Olympus	0035
Optimus	0037,0048,1048,0162,1062,1162,1262,0104,0454,0432

Orion	0184,0209,0002,0479
Panasonic	0035,0225,0162,1062,1162,1262,1362,0454,0616

Penney	0035,0037,0042,0240,0038
Pentax	0042
Philco	0035,0209,0479
Philips	0035,0081,1081,1181,0618
Pilot	0037
Pioneer	0067
Polk Audio	0081
Profitronic	0240
Proscan	0060,0760
Protec	0072
Pulsar	0039
Quarter	0046
Quartz	0046
Quasar	0035,0162,1162,0454
RCA	0035,0060,0760,0048,0042,0240,0149
RCA	0060
Radio Shack	1037,0000
Radix	0037
Randex	0037
Realistic	0035,0037,0048,0047,0000,0104,0046
ReplayTV	0614,0616
Runco	0039
STS	0042
Samsung	0045,0240
Sanky	0048,0039
Sansui	0000,0067,0209,0041,0479
Sanyo	0047,0240,0104,0046
Scott	0184,0045,0121,0043
Sears	0035,0037,0047,0000,0042,0104,0046
Semp	0045
Sharp	0048
Shintom	0072
Shogun	0240
Singer	0072
Sony	0035,0032,1032,0000,0636,0033
Sylvania	0035,0081,0000,0043
Symphonic	0000
TMK	0240
Tatung	0041
Teac	0000,0041
Technics	0035,0162
Teknika	0035,0037,0000
Thomas	0000
Tivo	0618,0636
Toshiba	0045,0043
Totevision	0037,0240
Unitech	0240
Vector	0045
Vector Research	0038
Video Concepts	0045
Videosonic	0240
Wards	0035,0060,0760,0048,0047,0081,0000,0042,0240,0072,0149

White Westinghouse	0209,0072,0278
XR-1000	0035,0000,0072
Yamaha	0038
Zenith	0039,0000,0209,0479,0033

### Setup Codes for TV/VCR Combos:

American High	0035 (for TV use 0051)
Broksonic	0002,0294,
Colt	0072
Curtis Mathis	0035 (for TV use 0051)
Daewoo	0278
Emerson	0002,0294,0479
Funai	0000
GE	0035 (for TV use 0051),0060 (for TV use 0047),0048 (for TV use 0093),0240

Hitachi	0035 (for TV use 0051),0000
HQ	0000
Lloyds	0000
MGA	0240
Magnavox	0081 (for TV use 0054),0035 (for TV use 0051),0000

Magnin	0240
Memorex	0037,0162 (for TV use 0250)
Mitsubishi	0048 (for TV use 0093)
Orion	0002,0294,0479
Panasonic	0035 (for TV use 0051),0162 (for TV use 0250)

Penney	0035 (for TV use 0051),0240,0162 (for TV use 0250)
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Quasar	0035 (for TV use 0051),0162 (for TV use 0250)
RCA	0060 (for TV use 0047),0035 (for TV use 0051),0048 (for TV use 0093)

Sansui	0000,0479
Sanyo	0240
Sears	0000,0037
Sharp	0048 (for TV use 0093)
Sony	0032 (for TV use 0000)
Symphonic	0000
Zenith	0000

### Setup Codes for Cable Coverters:

ABC	0003,0017
Americast	0899
Bell South	0899
General Instrument	0476,0810
GoldStar	0144
Hamlin	0009,0034,0273
Jerrold	0003,0476,0810
Memorex	0000
Motorola	1106
Pace	0237
Panasonic	0000,0107
Paragon	0000
Philips	0305,0317
Pioneer	0144,0877,0533
Pioneer	0533
Pulsar	0000
Quasar	0000
Regal	0273,0279
Runco	0000
Samsung	0144
Scientific Atlanta	0477,0877,0017
Starcom	0003
Toshiba	0000
Zenith	0525,0000,0899

### Setup Codes for Satellite or DBS Receivers:

AlphaStar	0772
Chaparral	0216
Echostar	0775,1005
Expressvu	0775
GE	0566
General Instrument	0869
HTS	0775
Hitachi	0819
Hughes Network Systems	0749
JVC	0775
Magnavox	0724,0722
Memorex	0724
Mitsubishi	0749
Next Level	0869
Panasonic	0701
Philips	0749,0724,0722,1076
Proscan	0392
RCA	0566,0143,0855,0392
Radio Shack	0869
Samsung	1109
Sony	0639
Star Choice	0869
Toshiba	0749,0790
Uniden	0724,0722
Zenith	0856

### Setup Codes for CD Players:

Aiwa	0157
Burmester	0420
California Audio Labs	0029
Carver	0157,0179
DKK	0000

Denon	0003
Emerson	0305
Fisher	0179
Garrard	0420
Genexxa	0032,0305
Harman/Kardon	0157,0173
Hitachi	0032
JVC	0072
Kenwood	0826,0626,0028,0037,0190
Krell	0157
LXI	0305
Linn	0157
MCS	0029
MTC	0420
Magnavox	0157,0305
Marantz	0626,0029,0157
Mission	0157
NSM	0157
Onkyo	0101
Optimus	1063,0032,0000,0179,0305,0037,0420,0145,0468

Panasonic	0029
Parasound	0420
Philips	0626,0157
Pioneer	1063,0032,0305,0468
Polk Audio	0157
Proton	0157
QED	0157
Quasar	0029
RCA	0032,0179,0305,0053,0468
Realistic	0179,0420
Rotel	0157,0420
SAE	0157
Sansui	0157,0305
Sanyo	0179
Scott	0305
Sears	0305
Sharp	0861,0037
Sherwood	1067
Sonic Frontiers	0157
Sony	0490,0000
Soundesign	0145
Tascam	0420