

**GB** Subcodes

**RU** Подкоды

**F** Sous-codes

**PL** Kody pomocnicze

**D** Untercoodes

**CZ** Podkódy

**I** Sotto-codici

**H** Alkódkok

**E** Subcódigos

**S** Underkoder

**NL** Subcodes

**N** Underkoder

**P** Sub-códigos

**DK** Underkoder

**GR** Υποκωδικοί

**SF** Alakoodit



**TV codes**

ACME	003.047
ADA	012
ADC	005.004
ADURA	009.024
ADMIRAL	009.001,002,019,022,053,108
ADYSON	903
AGEK	692
AGEE	122
AINO	003.004,009
AJWA	067.184,215
AKAI	004.006,008,009,011,051,061,068,069,070,086,088,141,169,200
AKIBA	011
AKIO	025
AKURA	002.011,671,767
ALBA	003.009,011,227,028,053,062,068,083,162,269,771
ALBRAL	037
AUKOS	184
ALLGORGAN	028.157
ALESTAR	051
AMPLIFON	003
AMSTRAD	002,009,011,013,080,068,069,071,074,108,123
ANAM	009.065,139
ANGELO	069
ANITECH	002.009,043,109
ANSONIC	009.014
ARCAM DELTA	003
ARC EN CIEL	045.126,139
ARISTONA	051,169
ARTHUR ADAMTIN	158
ASA	000.016,017,018,021,110
ASBERG	043.051
ASTRA	009
ASURA	002.003,011
ATLANTIC	903,051,157,169
ATON	009
AUDISONIC	003,009,031,051,139,157,169
AUDITION	003
AUSIND	043
AUTOWOX	003,002,068,048,101,125,157
BAIRD	111,139
BANG & OLUFSEN	000.199
BASIC LINE	009.011,051
BASTIDE	003
BAUER	076,118,132,141,169
BEKO	007,034,047,063,216
BION	031,169
BIST	113
BESTAR	051,115
BINATONE	903
BLACK SHAMROCK	179
BLACK STAR	129
BLACKPANT	208,022,003,112,117,165,272
BLUE SKY	011
BLUE STAR	120
BONDITEC	129
BOOTS	033,025
BPL	129
<b>BRANDT</b>	<b>022,036,045,046,126,127,139</b>
BROWN VEGA	020,051,169
BRIANNA	003
BURNS	000,067
BSR	026,131
BTE	011
BUSH	009,011,019,024,025,007,128,207,039,051,062,068,107,115,120,131,132,139,167,169,771
CAPSOMIC	002
CARLETON	027
CASCADE	009
CATHAY	051,169
CENTRAL	149,171
CENTURION	051,169
CENTURY	009
CEK	043,053,129,139
CELINE	027,029
CITY	009
CLARVOX	037,169
CLATRONIC	002,209,009,011,037,045,051,051,129
COMLORDE	009
CONDOR	003,251,080,199
CONTEC	003,009,029,029,030
CONTINENTAL EDISON	022,136,045,046,111,120,159
COSMEL	009
CROSLLEY	006,243,129,131
CROWN	009,243,051,253,060,27,169
CS ELECTRONICS	045,013,129
CTE	014
CTE CLATRONIC	002,009,038,042,044,047,061,063,267,068,087,103,107,115,154,155,156,28,29,71,75,76,77,91,185
CYBERCON	002,009,108,042,044,047,061,063,267,068,087,103,107,115,154,155,156,168,171,175,176,177,181,185,205,206,207,208,209,210,220
CYBERON	002,009,108,042,044,047,061,063,267,068,087,103,107,115,154,155,156,168,171,175,176,177,181,185,205,206,207,208,209,210,220
CYBERON	002,009,108,042,044,047,061,063,267,068,087,103,107,115,154,155,156,168,171,175,176,177,181,185,205,206,207,208,209,210,220
CYRON	002,009,108,042,044,047,061,063,267,068,087,103,107,115,154,155,156,168,171,175,176,177,181,185,205,206,207,208,209,210,220
CYBERTRON	002,009,108,042,044,047,061,063,267,068,087,103,107,115,154,155,156,168,171,175,176,177,181,185,205,206,207,208,209,210,220
DAEWOO	009,009,012,158,244,115,91
DANICHI	011
DANSA	002,051,169
DANMAX	034,080,148,161,169,171
DATSURA	121
DAYTON	009
DE BROWE	006,019,033
DECCA	003,004,025,030,051,123,169
DESNET	051,169
DIGITALITY	203
DIOT	009,051,169
DITS	345
DIUM	002,003,009,038,042,044,047,061,063,067,088,087,089,103,107,115,126,131,139,154,155,156,169,168,171,175,176,177,181,205,206,207,208,208
DUALTEC	003,009,131
DYNAMINT	000,003,014,027,018
DUX	169
DYNATRON	051,169
ELBE	002,017,108,157
ELCOT	500
ELECTRO TECH	009
ELECTA	120
ELEN	003,019,018,051,169
ELITE	011,051
ELMAN	014,131
ELSA	009
EMERSON	000,127,141
EMES	051,169
EROM	003
EURO-FEEL	002
EURBUINE	088,149,169
EUROWANN	002,003,051
EUROPHON	903,014,025,051,123,131
EYRIST	157
FENNER	009,115
<b>FERGUSON</b>	<b>035,036,037,050,052,001,095,111,127,163,166,169</b>
FIDELITY	005,019,060,074,095,096
FINLANDIA	006,019,110,128
FINNOK	000,003,004,014,016,317,018,043,051,061,063,110,123,131,139,167,169
FIRST LINE	003,009,026,051,062,129
FISHER	000,003,006,018,027,029,040,083,131
FUNT	051,148
FORRESTONE	095
FORNEX	000,001,003,043,125,131,133,169
FORRESS	080,091
FRONTTECH	002,005,019,031,068,118,129
FUTUSIL	004,116,157
FUNAI	002,026
GABARY	053,083
GAC	009,027,131
GEE	003,004,021,041,051,123,132,141,169
GROSSO	009,019,131
GENERAL TECHNICAL	009
GENEVA	011,152,1651
GOODSTAR	003,009,012,019,051,064,095,120,131,169,171
GOODMANS	002,004,007,028,051,068,093,111,115,127,153,169,171
GORENIE	083
GPW	011
GRATE	021,141,142
GRANDIA	003,054,056,011,027,031,040,043,051,054,064,123,127,128,133,138,169
GRANDON	009,011,120,169
GRUNDIG	009,017,043,091,101,114,117,125,136
HAAC	228
HAIKAR	302,043
HANFON	009
HANSEATIC	003,007,009,026,027,051,073,118,131,141,169
HANITEX	069,123
HARWOOD	171
HARVPAUDE	193
HEAT	002,003,009,074,120
HIFIDY	139
HINRIT	006,009,051,027,043,051,137,159,171
HISAWA	011,201,148
HITACHI	003,004,016,019,021,023,027,033,041,045,146,147,085,118,123,131,133,134,136,139,140,142,144,213,011
HOSHINO	051
HOSHINON	051
HUNANY	003,115
HYGASHI	003
HYPER	003,009,029,131
HYPERON	002,003,051,201,169
ICE	002,009,011,051,168
IMPRESAL	021,043,051,053,085,129,131
INDEST	024,103
INDIANA	051,169
INGLEN	020
INVERSOIL	009
INNO HIT	003,004,009,011,051,093,123,169
INNOVATION	302,009,061,067,068,087,103,107,111,115,154,156,168,171,175,176,177
INTERLUZ	009,109,129
INTERMAN	000,021,051,129,139,141,169
INTERSON	002,003,014,109
IRAZZO	009,011,051,068,169
ISLAKI	011
ITC	003,131
ITV	011,051,068,120
ITV	009,021,051,169,132,135,141,142,143,147,009,088,169,171
ITV	164
JVC	027,051,068,081

**TV**

THOMSON BRANDT	TELEFUNKEN SABA NOBENHOFER BAIRD FERGUSON	GRUNDIG BLAUFRONT	NOKIA FINLUX ITT LUXOR DANTEK BEKO PROSONIC	FOR FUTURE USE	FOR FUTURE USE	PHILIPS PFE PHILCO RADOLIA	SONY AKAI PARASONIC JVC SHARP TOSHIBA DAEWOO
1	2	3	4	5	6	7	8

**DVD VCR**

THOMSON BRANDT	TELEFUNKEN SABA NOBENHOFER BAIRD FERGUSON	GRUNDIG BLAUFRONT	NOKIA FINLUX ITT LUXOR DANTEK BEKO PROSONIC	FOR FUTURE USE	FOR FUTURE USE	PHILIPS PFE PHILCO RADOLIA	SONY AKAI PMASONIC JVC SHARP TOSHIBA DAEWOO
1	2	3	4	5	6	7	8

**SAT**


THOMSON BRANDT	TELEFUNKEN SABA NOBENHOFER	GRUNDIG	NOKIA FINLUX ITT LUXOR	FOR FUTURE USE	FOR FUTURE USE	PHILIPS PHILCO	PACE ECHOSTAR
1	2	3	4	5	6	7	8

12982


KAISU	000 009 011 210
KAOSONIC	003
KAMP	003
KASCH	071 157
KARHER	000 019 076 037 169
KENDO	01 014 019 020 08 106
KENNEY	131 157
KINGSLEY	003
KINESSE	174
KISSTER	051
KISUM	011 047 229
KOFFEL	051 169
KORTING	000
KOYODA	009
KTY	013
KURO	121
KYOTO	037
LENCO	009
LENDOR	003 009
LESA	129
LEUO	002 004 026 051 169
LG	000 009 019 019 051 084 088 093 119 129 131 149
	169 171 211 214
LISSUNG	169
LIFE	202 209 061 067 088 087 103 107 111 115 154 156
	168 171 175 176 177
LIFETEC	002 009 030 042 044 047 061 062 067 068 087 103
	107 115 154 155 156 168 171 175 176 177 181 185
	205 206 207 208 209 210 228
LOEWE	097 098
LOEWE OPTA	000 051 169
LOSK	030
LUHA	019 141 157 169
LUHARTH	002 019 051 074 141 157 169
LUX A&H	051
LUDOR	003 019 047 077 093 101 132 138 141 196
MAELECTRONIC	003 009 016 018 021 036 051 068 109 110 115 139 169
MAGNETONE	000 014 123 131 169
MAGNETRON	003 014 043 123
MAGNUM	002 009 061 067 068 087 103 107 111 115 154 156
	168 171 175 176 177
MAJOR	002
MAJESTY	002 093 028 051 169
MAJESTY	051 169
MAJELL	000
MAK	051 169
MAJUS	003 004 009 013 019 025 026 027 028 030 051 062
	048 091 099 123 147 4R 164 169 173 180 215
MATSUSHITA	065
MCMEDIA	047
MEDIA	051 169
	002 009 038 042 044 047 061 063 067 068 087 103
	107 115 154 155 156 168 171 175 176 177 181 185
	205 206 207 208 209 210 228
MEMOREY	009
MELPHIS	004 009 113
METZ	000 075 135 151 152 201
MICROMARK	002 009 038 042 044 047 061 063 067 068 087 103
	107 115 154 155 156 168 171 175 176 177 181 185
	205 206 207 208 209 210 228
MICROSTAR	002 009 038 042 044 047 061 063 067 068 087 103
	107 115 154 155 156 168 171 175 176 177 181 185
	205 206 207 208 209 210 228
MINIWA	017 101 135
MINDA	051
MITSUBISHI	000 027 030 051 054 055 057 060 098 101 135 170 171
MIRAR	003 048 073 093 123
MOTION	043
MTC	132
MULTI SYSTEM	169
MULTIFLEX	003 009 014 019 027 043 045 179 131 149
MURPHY	003 018 130
NAO	141
NAHO	099
NAGNIS	019 108
NANTUNAW	064 101
NEC	007 056 185
NECKERMANN	000 002 009 019 022 051 083 118 130 149
NEI	051 068 113 169
NESCO	129
NEUTECH	009 051
NEW WORLD	011
NEUBAG	009
NEXIA	002 003 004 011 051 113 154 169
NORIKO	003 014 017 043
NORGATIC	39
NORIA	021 031 081 083 097 132 33 141 142 143
<b>NORDMEND</b>	<b>000 021 026 036 045 046 051 111 126 127 139</b>
NORDSON	169
OSKANK	021 141 142
OKANO	083
OMCEAS	003
OMIA	069
ORBIT	051
ORION	009 013 026 028 030 051 062 075 095 099 123 142
	147 159 169 171 211 215
OSANO	171
OSANI	002 003 004 011 074 165
OSO	011
OSUMI	004 029
OTTO VERSAND	001 003 009 027 051 076 111 118 120 121 132 132
	139 141 169
PAEL	003

PALLADIUM	003 012 083
PANAMA	002 093 009 165
PANASONIC	071 064 065 067 101 124 141 142 154 152 186 197
PANAFLEX	003 037 073 131
PANAE	002 037 045 046 126 139
PARIS	009
PERIOD	004
PHILCO	000 043 053 129 131
PHILHARMONIC	003 165
PHILIPS	000 003 020 041 043 051 088 089 095 111 115 131
	135 146 169 200 204 211 216
PHOENIX	000 051 165
PHOENIX	000 051 169
PIONEER	010 021 036 051 139 145 169
PLANITON	002 051
POPPE	009
PRAGMATON PRINCE	019 123 141
PRECISION	003 165
PRIMA	009 021
PRINI	047
PROZ	002 009 038 042 044 047 061 063 067 068 087 103
	107 115 154 155 156 168 171 175 176 177 181 185
	205 206 207 208 209 210 228
PROFEY	009 043 141
PROFID	171
PROFITECH	004 051 042
PROLINE	003 015 042 088 107 141 149 171
PROSONIC	002 003 049 014 051 113 129 131 132 165 169
PROTECTA	149 171
PROVISION	051 068 169
PYME	009
RAIWA	129
RAJAS	002 009 016 017 018 022 026 030 051 076 129 131
QUELLE	135 141 169 171
QUESTA	027
RADIONA	051 169
RADIOTECH	007 051
RADIOMARILLI	000 123 129
RADIOMETE	016 018
RAN	017 027
RAW	017
REA	031
REDFUSION	141
REFIX	051 169
REF	002 019 021 108 157
REX	000 007
RHINE	051 169
RIEDELSTAR	000 059 011
RIEDELTON	004
RIEDEL	000
<b>SABA</b>	<b>000 021 026 045 046 058 111 126 127 139 141 142</b>
SACCS	037
SASHI	002 003 009 013 028 030 051 123
SALORA	019 021 051 047 061 093 107 108 118 121 128 131
SANBERS	014 043 123
SANSUNG	002 003 004 009 030 051 083 090 093 104 105 140
	165 169 172 192
SANDRA	003
SANI	051
SANYO	003 004 006 016 018 027 029 030 031 040 043 073
	127 131 160
SBR	051 095 169
SCHAUER LORENZ	021 141 142
SCHNEIDER	003 011 051 068 071 125 131 139 166 169 177
SEI	002 003 014 027 043 088 129 131 65 171
SEKISU	000 013 014 021 102 075 123
SELECO	019 021 027 104 131 157
SENCORA	009
SENTRA	164
SHARP	001 005 027 029 059 107 138
SHIBUKI	000 014 123 131
SIBREX	000 014 123 131
SIGATEL	037
SILBERNS	008 022 029 135
SIERA	051
SILVA	148
SILVER	027
SINGER	000 014 123 131 228
SINDROME	006 013 014 026 078 075 131 169
SKANITIC	001 138 196
SKYWORTH	228
SOBAYO	009 092
SOMIFON	006 031
SONOHO	002 003 009 051 169
SONOKOR	006 021
SONITE	051 160 169
SONY	000 009 027 029 030 076 106 127 130 165 182 183
SOUND & VISION	011 101
SPRUNDWILLE	051 169
STANDARD	003 009 011 051 165
STARLIGHT	169
STERNAR	120
SUNAKA	009 021 157
SUNLAK	022 026 047
SUNWOOD	009 051
SUPERIA	003
SUPRETECH	016
SURPA	008
SUSTANI	009
SUTRON	009
SWEINY	003 065

SYLSINE	169
TANDBERG	026 157
TANDY	001 003 004 011 021 133 165
TASIMO	003 019 027 041 056 128 165
TASIMO	051 025 051 123 165 169
TECH	002 009 038 042 044 047 061 063 067 068 087 103
	107 115 154 155 156 168 171 175 176 177 181 185
	205 206 207 208 209 210 228
TEC	009 039 129 131 133 165
TECHNICS	047
TELECOM	002 036 045 111 126 139
<b>TELEFUNKEN</b>	<b>072 035 036 050 051 052 078 079 101 108</b>
	<b>111 126 127 139 163 166 190</b>
TELETELE	009 088 113 129 169
TELETON	003 118 127 157 165
TEWON	002 009 038 042 044 047 061 063 067 068 087 103
	107 115 154 155 156 168 171 175 176 177 181 185
	205 206 207 208 209 210 228
TENSAI	148 011 018 026 051
TESMET	051
TEXET	003 165
<b>THOMSON</b>	<b>002 027 036 045 046 050 051 052 058 101</b>
	<b>102 111 126 127 139 163 166 185</b>
THORN	004 018 035 037 054 081 095 111 127 141 164 169
TOKAI	004 051
TOKYO	003
TOMAS	130
TOSHIBA	012 027 082 014 146 164 169
TOWANDA	021 131
TREKANT	165
TRIUMPH	013 082 123
TUBER	073 043 051 157
UDENOR	000 033 014 129 131 133
UNITED	088 149 171
UNIVERSUM	002 016 018 051 061 083 102 110 122 129 131 143 169
UNITEK	037
UNIVIS	007 051 053 083 092 103 129 131 138 168 169 171
VESEL	194 195 196
VEVA	009 169
VICTOR	027 051 065
VIDEOLOGIQUE	003 011
VIDESAT	129
VIBCO SYSTEM	051
VISION	003
VISION	051
VISION	076
VISION	133
VOLFE	051 169
WATSON	000 019 021 043 051 108
WALFAM	003 027 133 138 165
WATSON	051 169
WATT RADIO	003 014 037 131
WAVO	006 027
WESTTEK	051 169
WESTON	131
WHARFEDALE	099
WHITE WESTINGHOUSE	023 014 043 169
YOKO	002 003 009 011 051 165 169
YOKO	001
ZANUSSI	019 108 157



**DVBT/TNT/DTT/DTT codes**  
**DVBT:** Digital Video Broadcast Terrestrial (GB)  
**TNT:** Television Numerique Terrestre (F)  
**DTT:** Television Digitale Terrestre (I)  
**DTT:** TV Digital Terrestre (E)



**DVD codes**

ACCUSTIC SOLUTIONS	383
AVIVA	377
ALBA	369
ALFA	349 381 384
AMES	785
AVSTRON	350
APEX	357 384 390 640
ARENA	361
ARFOND	347
BUSH	353 381 382 384
BLACK DIAMOND	350
<b>BRANDT</b>	<b>373</b>
CENTURIA	346 854 855 856
CINEVISION	375
CLASSIC	383
CAS	351
CROWN	373
CYBERCOM	330 334 335 338 339 340 341 342 343 344 345 352
	356 358 371 372 373 664 851 852 859 864 865

TCM	330,334,335,338,339,340,341,342,343,344,345,352
TEAC	354,358,371,372,373,664,851,852,859,864,865
TECHNICS	341,388,384
TECHNICS	364,399
TEVION	330,334,335,338,339,340,341,342,343,344,345,352
TEVION	356,358,371,372,373,664,851,852,859,864,865
TECHWOOD	364
THEIA DIGITAL	348
THOMSON	359,360,399
TOSHIBA	362,857
UNITED	333,348
UNIVERSA	376
WHARFZ/DALE	376
XENUS	358,373
YAMAHA	364,388,860,861
YAMAHA/NA	397
ZEMTH	375

### DVD-R

ARUNA	851
CAI	851
CYBERCOM	851
CYBERMAXX	851
CYTRON	851
DUAL	851
HITACHI	387
KENDO	851
LIFTEC	851
MEDION	851
MAXIMAX	851
MEGASTAR	851
PHILIPS	860,861
PROZ	851
STL	851
TCM	851
TEVION	851
YAMAHA	860,861

### VCR codes

ADWA	230,231,232,233,248
AJAX	232,236,237,238,239,300,309
ARIBA	275
AURORA	232,244,275
ALBA	233,245,246,247,248,250,275
ALGORIAN	311
AMBASADOR	250
AMSTRAD	231,253,254
ANTHER	275
ASA	256,257
ASUNA	231,256,257,275
BAIRD	231,232,237,245,258,259
BASIC LINE	233,245,250,275
BAUR	257,263
BECAIR	245,250
BLACK PANTHER LINE	245
BLAUPUNKT	257,260,261,262,263,271,309
BOARDSTEC	250
BRANDT	303,305
BROWN PEGA	264
BRONSONS	277
BUSH	233,245,246,247,248,275,288
CARON	250
CGI	231,232
CHWLINE	233,275
CLEARLINE	250
COMBI TECH	248
CONDOR	245,250
CROWN	245,250,275
CYBERMAXX	233,246,262,269,311,319
CYBERMAXX	233,246,262,269,311,319
CYTRON	233,246,262,269,311,319
DAYWOOD	245,250,265,274,319
DAWASA	275
DANIXA	233
DARTON	245
DE GRAAF	257,266
DECCA	231,232,257
DUAL	232,233,248,257,262,311,319
DUMONT	231,257,258,266
EUN	252
EELA	275
EMERSON	301
ESC	245
ETZUNG	275
FERGUSON	232,259,271,278,281,294,305
FIDELITY	231,312
FINDIANA	257,258,266
FINLEX	231,252,237,257,258,266,298
FIRST LINE	233,256,265,266,275,296
FISHER	258,279
FUNTI	233
FORNATI/PHONOEX	257
FRONTLINE	250
FILITSOJ	231
FIJANA	231
GALAXY	231
GRC	250,275
GEI	257
GEOSLO	275
GENERAL	250

GENERAL TECHNIC	232,248,262,311
GOLDMID	275
GOLDSTAR	231,256
GOODMANS	233,245,250,252,256,259,275,282,283
GRNETZ	232,258,264
GRUNDIG	240,257,258,266,271,285
GRUNDIG	231,245,250,256,275
GRUNING	243,257,260,263,270,271,272,273,275,276,286,287
	288,290
HAAZ	233
HANSEATIC	256,257
HCM	275,288
HINDI	233,248,275,288,301
HISAMA	233
HITACHI	231,232,257,266,268
HYPERSON	233,275
IMPAGO	250
INTERVAL	231
INNOVATION	233,248,262,311
INMO HIL	245,250,252,257,275
INTERBOY	256
INTERLINK	257,258
INTERSON	231
IRBAND	236,275
ITI	232,237,258,264,292,293
JVC	245,256
JVS	232,293,294,295,296,297
KASUSI	275
KACHER	257
KEWOOD	233,237,236,245,250,265,300
KEWOOD	232
KORPEL	275
LEK LO	245
LEK LO	275
LEK LO	233,248,262,269,311,319
LG	231,256
LOEWI	262,267
LOEWI OPTA	256,257,271
LOGIC	252,275
LUMARON	245,274
LUCOR	237,258,282,298
MAGNASONIC	258
MAESTRI	265,275
MARANTZ	257,271,282,299
MARSU	233,246,256,301
M ELECTRONIC	251
MEDIAATOR	257
MEDION	233,248,262,269,311,319
MEMOREX	231,240,256,258,279
MEMPHIS	275
MELZ	261,262,263,267,271,273,305
MIKROCOM	233,246,262,269,311,319
MICROSTAR	233,248,262,269,311,319
MICROS	231
MINIPRA	263,271,050
MISSBURGH	231,257,289,294,298
MULTITRON	231,250,257,275
MURPHY	231
NATIONAL	260,262
NEC	232,294,299
NECKERHANN	232,257,264,301
NEI	257
NESSO	277
NIRKAI	250,302
NORKA	232,237,240,252,258,264,292,300
<b>NORDMENSHE</b>	<b>232,293,294,303,305</b>
OCEANIC	231,252,240
OKANO	233,300
ORION	233,234,246,248,283,301,304
ORSON	231
OSAIU	231,256,275
OTTO VERSAND	257
PALUDIM	232,256,271,275,300
PARSONS	240,265,282,287,314,321,325
PATHE CINEMA	301
PATHE MARCONI	232
PENTAC	236
PERIO	251
PHILCO	299
PHILIPS	233,242,257,271,290,293,315,317,327
PHONOLA	257
PIONEER	257,294
PORTILANO	245,250
PRINCI	231
PROZ	233,248,262,269,311,319
PROTECH	275
PROLINE	231,288
PROSONIC	233,245
PLY	257
QUARTZ	258
QUILLI	231,257,258,263,264,271,301
RAIDOKA	257
REX	232,293
RFT	250,257
ROBINSON	245,252,256,275
RUBIA	232,281,293,303,305,324
SASHO	233,248,275,301
SALORA	237,238,292,296
SAMSUNG	252,311,312
SAMURAI	250
SANUS	232,244,294
SANVO	258,278,284
SANVILLE	248

SBR	257
SCHAUER LORENZ	231,232,237,258,264
SCHNEIDER	231,233,245,250,254,257,265,275
SEG	252,275
SEHNSUDINE	257
SELECO	232
SENTIA	250
SENTION	275
SHARP	240,241,282,328
SHANTON	258,275
SHIKAI	256
SIEMENS	256,258,262,271
SINAI	275
SINDIYNE	257
SOLAXOR	250
SOMKOD	245
SOMKOD	240
SOMTE	254
SONY	249,251,255,308,309,310,313,316
STANDARD	245
STRONG	244
SUNGAI	233
SUNICAP	231
SUNTRONIC	231
SUNWOOD	275
TASHO	233
TANBERG	263,301
TASHIRO	231,240
TETUNG	232,257
TCM	233,248,262,269,311,319
TEC	250
TECHNICS	260,262
TELEFONA	232
<b>TELEFUNKEN</b>	<b>232,230,290,294,295,303,305,306,307,323,324</b>
TETUNG	232
TEKSAL	231,256,275
TEVION	233,248,262,269,311,319
<b>THOMSON</b>	<b>232,242,293,294,295,303,323,324</b>
THORN	232,258,301
THE HUB	242,316
TOKAL	256,275
TONGSAI	275
TOSHIBA	232,257,265,293,299,319,320
TOWADA	275
TOYAMA	275
TRUMPH	301
TVA	250
UMER	256,264
UNIDATIX	264
UNITEC	252
UNITED DUCK STAR	231
UNIVERSAL	231,237,239,253,256,257,263,271,290
VICTOR	294,295
VIDEON	233,248,262,311
WELTRUCK	256
WHITE WESTINGHOUSE	244
WILSON	275
YOKA	275
YOKO	250,252,256,275



### SAT codes

AJAX	552
ALBA	401,402,404,405,407,451,482,562
ALDES	403,408,409
ALISAT	401,482,552
ALUSONIC	408,428
AMPERE	422
AMSTRAD	415,416,417,419,421,541,555,584
ANKARD	408,428
ANTIRON	401,407
APOLLO	401
ARCION	415,422,424,426,463
ARMSTRONG	419
ASAT	552
AST	453
ASTON	403,424
ASTRA	415,428,431,432,502
ASTRO	401,409,428,439,441
AUDITION	407,462
AWS	415,428,432,456
BARITON	424
BECH	424,428
BLAUPUNKT	459
BOKA	419,502,635
<b>BRANDT</b>	<b>565,566,567,574</b>
BROWN HUBE	444
BROWNSTE	443
BY SATELLITE	420,574
BUSH	402,404,410,446,451,482,562
CANAL+	569
CHANNEL MASTER	405
CHARPARR	307
CHESS	547,586
CITICOM	402,459
CITRONIC	444
CLEANS RAMPHUS	491
CNT	409
COLUMBUS	477
COMALINE	408
COMTECH	456
CONDOR	428
CONEXIONS	438,454
CONTEC	456,459
COSAT	462
CROWN	419
CYBERCOM	412,413,423,428,442,493,504,511,514,546,566,583
CYBERCOM	588,587,618,619
CYBERMAXX	412,413,423,428,442,493,504,511,514,546,566,583
CYBERMAXX	588,587,618,619
CYTRON	412,413,423,428,442,493,504,511,514,546,566,583
CYTRON	588,587,618,619
DAEPYONG	458
DANSAT	410
DDC	405
DECCA	462
DELEGA	456
DEW	461
DIANONG	461
DIPSOPRESS	474,454
DISCOSTRAD	462
DNT	438,552
DONG WOOD	501
DRAKE	483,557
DUAL	412,413,423,428,442,493,504,511,546,566,588,587,618,619
ECHOSTAR	423,458,464,465,461,461,578,579,580,581,586
ENHELL	401,408,417,419
ELEKTA	409
EUA	401,428,462,552
GAMRON	409
SAME ESSE	428,446,491
IP SAT	402
EURODEC	603
EUROPSAT	419
EUROPSAT	419,428
EUROSPACE	468
EURUSTAR	419
EXAVIATOR	401,407
<b>FERGUSON</b>	<b>402,410,446,471,472,473,603</b>
FIDELITY	415,417
FINDIANA	482
FINLUX	402,429,475,480,487,608
FINSAT	456,603
FORCE	535,553,577
FOYTEL	607
FRANCOIS	562
FRANCE SATELLITE/TM	427
FREECOM	401,489
FTE	420,472,496
FURA	401,424,428,431,438,439,477,480,548,552
GALAXY	408,428,452,454,462,479,494,535,582,583
GALAXY	424
GAI	419
GOLDSTAR	489
GOODING	419
GOODMANS	402,451,482,526
GRANADA	429,451
GROTHSEN	401,489
GRUNING	402,407,436,439,446,483,495,512,550,555,584,602
HANSEATIC	504
HANTOR	401,444,501
HANJURI	409
HINOKI	422
HIRAKAWA	406
HIRSCHMANN	439,487,488,491,522,547,548,558
HISAMA	444
HITACHI	402,446,537
HUNSTON	462
HUTH	408,411,419,443,444,456,462,491
HUNAX	485,517,582
HYUNDAI	486
IMPERIAL	482,562
INADISION	428,493,504,511,583,586,587,618,619
INTERPRONIC	419
IONTECH	462
IT/NOKIA	402,429,446,454,487,537,548
JOHANSSON	444
JSR	462
JVC	483
KAPTEIN	459,441,459,496,498,499,507,549,552,607,617,631
KELCOUS	483,491,496
KR	407
KREISELMAYER	439
KYOSTAR	401
LABOR	513
LEKAT	401,428,550,501,502,545,566,567
LEK LO	401,470,489,503
LENG	444
LENNOX	462
LENSON	479
LIDCOM	451
LIFE	583
LIFESAT	412,413,423,428,442,493,504,511,514,546,566,583
LIFESAT	588,587,618,619
LIFESAT	412,413,423,428,442,493,504,511,514,546,566,583
LIFESAT	588,587,618,619
LION	409
LG	489
LOREANE	489
LUPUS	428
LUDOR	417,429,537,548
LUDOR	603
MAGIB	603
MANHATTAN	402,403,409,446,462,633

MARANTZ 552  
 MASCOM 409  
 MASPRO 412,414,471,483,507,558  
 MASUI 485,574  
 MB 504  
 MEDIANMARKT 419  
 MEUSAT 432  
 MEGA 412,413,423,428,442,493,504,511,514,546,566,583  
 MEGAL 586,587,618,619  
 MEGAS 552  
 METRONIC 401,407,408,409,424,601,612,613,614,615,632  
 METZ 439  
 MICROMAX 412,413,423,428,442,493,504,511,514,546,566,583  
 MICROSAT 412,413,423,428,442,493,504,511,514,546,566,583  
 MICROSAT 586,587,618,619  
 MICRO TECHNOLOGY 458  
 MINERAL 439,483  
 MITSUBISHI 402,439,574  
 MITSUBI 502  
 MORGANS 419,502,552  
 MORGAN SYDNEY 611  
 MULTICHOICE 602  
 MULTISTAR 496,501  
 MULTITEC 586,587  
 MURATO 457,489  
 NAVEL 444  
 NEC 509,510  
 NEUBAU 432,462,479  
 NIDTHAYE 414,585  
 NIKKO 419  
 NIKON 402,429,446,454,487,519,530,531,544,548,563,564  
 NIMEX 472  
 NORDEMNDE 401,402,405,409,472,549,603  
 NOVUS 444  
 OCEANIC 461,468  
 OCTAGON 401,402,454  
 OCEANO 419,491,496  
 OPTEL 459,462  
 ORBIT 435  
 ORBITEL 401  
 ORGO 483  
 ORSA 401  
 OTTO VERSAND 439  
 PALCE 402,410,439,446,455,471,482,508,527,555,559,584  
 PACIFIC 461  
 PALCOM 405,491,477,479  
 PALADUM 419,483  
 PALTE 431  
 PANASONIC 402,446,542,555,584  
 PANGA 402,410  
 PANGAT 490  
 PHILIPS 402,427,434,436,446,455,483,493,495,508,515,550  
 PHILIPS 556,561,599,600,605  
 PHOENIX 456,483  
 PHOTOFOND 408,462,491  
 PIONEER 451,620  
 POLSAT 603  
 POLTRON 449  
 PREEN 459  
 PRELAFIRE 462,544,564,569  
 PRESHER 419,445  
 PROZ 412,413,423,428,442,493,504,511,514,546,566,583  
 PROZ 586,587,618,619  
 PROF 583  
 PROMAX 402  
 PROSAT 404,405,408,482,562  
 PROTEK 461  
 PROVISION 409  
 QUADRAL 405,430,478  
 QUELLE 417,459  
 QUEDRO 800  
 RADIA 552  
 RADIO 438,630  
 RAINBOW 407  
 REBON 476  
 REEDON 510  
 RESPPOINT 432  
 REITS 478  
 RFD 408,552  
 RUFACH 503  
 SABA 404,409,446,468,471,472,543,556,562,565  
 SABA 571,572,573,575  
 SABRE 402  
 SAGEM 570,603,604  
 SAKURA 456,482  
 SAIJORA 429,509,510,527  
 SAMSUNG 401,476  
 SAT 405,415,435,437  
 SATECOM 443,504,523  
 SATC 446  
 SAUFORD 443  
 SAWMASTER 443  
 SAWPIONEER 401,403,409,444,469,491  
 SCHNEIDER 428,455,511,583,586,587,618,635  
 SCHWABER 411,412,430,433,440,459,498,504,508,516,566,573  
 SCHWABER 575,576,577,582,583,585,587,598,616,631,633,635  
 SEHWANN 419,432,438  
 SEG 401,428,444,504,541,631,634  
 SELEC 462  
 SEIEMENS 439  
 SELVA 489  
 SKARON 432

SKY DIGITAL 555,584  
 SKYMASTER 408,504,546,547,586,587,588,589,590,591,592,621  
 SKYMAX 552  
 SKYVISION 462  
 SONY 418,447,555,584  
 SONO 419,472,502  
 STARLAND 584  
 STARLING 444  
 STAR TRAK 401  
 STROM 401,407,428,454,489,545,562  
 SUNDIA 419  
 SUNSTAR 419,502,527  
 TANDBERG 603  
 TANDY 407  
 TANTEC 402,446,471,477,479  
 TATUNG 460  
 TCM 412,413,423,428,442,493,504,511,514,546,566,583  
 TCM 586,587,618,619  
 TCM 419,502  
 TECHIMANO 449  
 TECHNISAT 438,479,528,529,623  
 TELEHOR 405  
 TELSAT 504  
 TELEFUNKEN 401,446,560,565,566,567,574  
 TELERA 407,419,426,438  
 TELEMASTER 409  
 TELEMAX 500  
 TELESAT 504  
 TELESTAR 479  
 TELESAT 402,610,611  
 TELETYPE 462  
 TEVION 412,413,423,428,442,493,504,511,514,546,566,583  
 TEVION 586,587,618,619  
**THOMSON 402,472,532,560,568,574,603**  
 THOMSON 461  
 THOMSON 402,410,446,471,473  
 THORN 459  
 TUNING 402,443,442  
 TOPFELD 497,505,506  
 TPS 570  
 TRAD 435,437,489,533  
 TRIGAT 480  
 TRUK 439,479,565,609  
 TWINNER 610,611  
 UNDEN 524  
 UNISAT 419,456  
 UNIOR 424,444  
 UNIVERSUM 439,475,483,487  
 VARIOSTAT 439  
 VEFOR 468  
 VENTON 552  
 VHS DIGITAL 368  
 VHSOSAT 444,462,588,593,594,595,596,597  
 VIVANTO 536,624  
 VORTEL 401,426  
 VITEC 435,437,515,537  
 VITAL 402  
 VIEWSAT 402  
 VINDESAT 444  
 WISI 402,435,437,438,439,533,538,539,540,597,625,626  
 WITTENBERG 415  
 WOODSAT 409  
 ZUMBER 409,424,428,437,496,498,541,631,632  
 ZODAC 407



### CBL codes

CABLETIME 448,449,450  
 CABLE AND WIRELESS 606  
 CRYER CABLEVISION 452  
 CRYPTIONSON 458  
 FILANET CABLETVPT 474  
 FILANET COMCONPT 474  
 FOXTEL 602  
 GEC 457  
 GRUNDIG 415,483  
 IMPULSE 554  
 IRROLD 494,554  
 MOVIE TIME 551  
 HTL 466  
 OPTUS 494  
 PCEC 606  
 PIONEER 415,518,521  
 SCIENTIFIC ATLANTA 524,525  
 SIS 551  
 TIL+1 474  
 TELEWEST 554,606  
 VISIOPRESS 487



### AUDIO codes

#### Lower Disc Players

DENON 252  
 DISCO VISOR 291  
 ELIA 291  
 GRUNDIG 318  
 HIFISCHE 291  
 MITSUBISHI 318  
 NAD 318  
 PHILIPS 319  
 PIONEER 291,318  
 RADIAL 319  
 SONY 276  
 TELEFUNKEN 318  
 THORN 322

**CD Players**  
 ACCOR 648  
 AWA 649,650,651,651  
 AWA 653,654,655  
 ALBA 656  
 ARCAM 732  
 BRESAR 659  
 BSR 560  
 BUSH 461  
 CARTEFA 663  
 CLASSIC 807  
 CONCOR 660  
 CYBERCOM 843,864,866,674,675,694,730,742,743,744,745,746  
 747,801,802,803,807,809  
 CYBERMAXX 645,664,668,674,675,694,730,742,743,744,745,746  
 747,801,802,803,807,809  
 CYTRON 747,801,802,803,807,809  
 DENON 665,666  
 DUAL 645,664,668,674,675,694,730,742,743,744,745,746  
 747,798,801,802,803  
 EMERSON 648,659  
 ELIA 667,668,693,694,745  
 FISHER 669  
 GENEDIA 659,671,672,673,675,676,677  
 GOLDSTAR 678  
 GOODMANS 678,679  
 GRUNDIG 680,681,698,732  
 HARMON KARDON 583  
 HITACHI 648,685,686  
 HINCHERON 730,742,743,744,745,746,747  
 IBC 662,681  
 JVC 659,688,689,690,742  
 KEHWOOD 645,664,668,674,675,694,730,742,743,744,745,746  
 747,801,802,803,807,809  
 LEFEC 732  
 LHM 732  
 LUX 663  
 LUXMAN 691  
 MAGNUM 730,742,743,744,745,746,747  
 MARANTZ 695,732  
 MATSUI 696,732  
 MEDION 643,664,668,674,675,694,730,742,743,744,745,746  
 747,801,802,803,807,809  
 648,659,677  
 MEHROCK 732  
 MORGAN 732  
 MICROMEGA 732  
 MICROMAXX 643,664,668,674,675,694,730,742,743,744,745,746  
 747,801,802,803,807,809  
 MICROSTAR 645,664,668,674,675,694,730,742,743,744,745,746  
 747,801,802,803,807,809  
 MISSION 732  
 NAD 671,732,735,736,737,800  
 NAIM 732  
 NARAHCHI 699,700  
 ONKYO 640,701,702,703,785,792  
 PRACKONIC 641,706  
 PHILIPS 647,706,732  
 PHILIPS CDV 640  
 PIONEER 673,677,753  
 PROZ 643,664,668,674,675,694,730,742,743,744,745,746  
 747,801,802,803,807,809  
 PROTOM 732  
 QUAD 732  
 REALISTIC 646,659,675  
 ROADSTAR 706,708  
 ROTEL 732  
 SABA 648  
 SAE 732  
 SAUNSON 768  
 SANSUI 647,709,710,711,732  
 SCHNEIDER 627,640,732  
 SCOTT 659  
 SHARP 672,712,713,714  
 SHERWOOD 768  
 SINGER 803  
 SKYMASTER 778  
 SONY 671,716,717,718,741,748,749,750  
 TANDBERG 732  
 TCM 645,664,668,674,675,694,730,742,743,744,745,746  
 747,801,802,803,807,809  
 TEAC 795  
 TECHNICS 705,721,763,787  
 TELEFUNKEN 648

TEVION 643,664,668,674,675,694,730,742,743,744,746  
 747,801,802,803,807,809

THEORE & AMENDING 804  
 TOSHIBA 642,648  
 TOSHIBA 722,732  
 UNIVISION 732  
 VECTOR RESEARCH 663  
 VICTOR 487  
 WELTECH 675,694,744  
 YAMAHA 712,720,725,771  
 YORK 708

**Audio Amplifiers/Tuners/Receivers**  
 CENTUM 697  
 CYBERCOM 641,775,776  
 CYBERMAXX 641,775,776  
 CYTRON 641,775,776  
 DENON 779,781  
 DUAL 641,775,797  
 ELIA 667,668  
 GRUNDIG 697,698,727  
 HARMON KARDON 682  
 KEHWOOD 761  
 LIFELEC 641,775,776  
 LHM 657  
 MARANTZ 727  
 MEDION 641,775,776  
 MICROSTAR 641,775,776  
 MICROMAXX 641,775,776  
 NAD 735,736,737,738,799,800  
 ONKYO 785,792,793  
 PHILIPS 646,727  
 PROZ 641,775,776  
 SANSUI 727  
 SCHNEIDER 791  
 SHERWOOD 782  
 SONY 739,740,755,757,758,759,760  
 TCM 641,775,776,806  
 TEAC 794,796  
 TECHNICS 764,777,788  
 TEVION 641,775,776  
 THEORE & AMENDING 805  
 THOMSON 647,766  
 YAMAHA 724,752,760,711,772

**Audio Tape Players**  
 AWA 790  
 DENON 720  
 GRUNDIG 779,698  
 HARMON KARDON 681  
 KEHWOOD 761  
 MICROMAXX 729  
 MARANTZ 729  
 NAD 799  
 ONKYO 784  
 PHILIPS 779  
 SANSUI 729  
 SHERWOOD 779  
 SONY 754,755,756  
 TEAC 794  
 TECHNICS 764,777,788  
 THOMSON 642  
 YAMAHA 724,772

**MINI Systems**  
 AWA 773,774  
 CYBERCOM 652,658,704,745,808,810  
 CYBERMAXX 652,658,704,745,808,810  
 CYTRON 652,658,704,745,808,810  
 DUAL 652,658,704,745,797  
 ELIA 685,745  
 GRUNDIG 707  
 LIFELEC 652,658,704,745,808,810  
 MEDION 652,658,704,745,808,810  
 MICROSTAR 652,658,704,745,808,810  
 MICROMAXX 652,658,704,745,808,810  
 PIONEER 753  
 PROZ 652,658,704,745,808,810  
 SAMSUNG 766  
 SHARP 789  
 SONY 741  
 TCM 652,658,704,745,808,810  
 TEVION 652,658,704,745,808,810  
 WELTECH 652,810

**Misc.**  
 Video CD 640  
 Audio Comb 644  
 DBS 644  
 CDP 647,675  
 Switch Box 684

**Home Automation**  
 HOME AUTOMATION 821  
 X-10 (INC.) 820