

Remote Control Code List

English



HUMAX

Remote Control Code List

1. Using the Universal Remote Control

1. Select the mode(PVR, TV, DVD, AUDIO) you want to set by pressing the corresponding button on the remote control. The button will blink once.
2. Keep pressing the button for 3 seconds until the button lights on.
3. Enter the 3-digit code. Every time a number is entered, the button will blink. When the third digit is entered, the button will blink twice.
4. If a valid 3-digit code is entered, the product will power off.
5. Press the **OK** button and the mode button will blink three times. The setup is complete.
6. If the product does not power off, repeat the instruction from 3 to 5.


Note:

- When no code is entered for one minute the universal setting mode will switch to normal mode.
- Try several setting codes and select the code that has the most functions.

Remote Control Function List




The keys on the remote control function as in the list below.

Note: Some keys may not function depending on the product.

Button	TV	DVD	AUDIO
STANDBY	POWER	POWER	POWER
	MUTE	MUTE	MUTE
PVR			
TV			
DVD			
AUDIO			
1	DIGIT 1	1	INPUT 1
2	DIGIT 2	2	INPUT 2
3	DIGIT 3	3	INPUT 3
4	DIGIT 4	4	INPUT 4
5	DIGIT 5	5	INPUT 5
6	DIGIT 6	6	INPUT 6
7	DIGIT 7	7	INPUT 7
8	DIGIT 8	8	INPUT 8
9	DIGIT 9	9	INPUT 9
0	DIGIT 0, 11	0	INPUT 0
TV Portal			
MENU	MENU	MENU	MENU/MODE

Appendix

Button	TV	DVD	AUDIO
▶	TEXT EXPAND	PLAY	PLAY
	TEXT HOLD	PAUSE	PAUSE
■	PIP INPUT	STOP	STOP
●	PIP MOVE	RECORD, OPEN CLOSE	RECORD
◀◀	PIP OFF	REWIND, SEARCH REVERSE; SCAN	DVD SEARCH REW, CD SEARCH REW, REW
▶▶	PIP	FAST FORWARD, SEARCH FORWARD; SCAN	FAST FORWARD, DVD SEARCH REW, CD SEARCH REW, REW
◀◀	TEXT MIX	SKIP -, TRACK -, CHAPTER -	DVD SKIP -, CD SKIP -, SKIP -
▶▶	TEXT OFF, TV	SKIP, TRACK +, CHAPTER +	DVD SKIP+, CD SKIP +, SKIP +
RED	RED	RED	RED
GREEN	GREEN	GREEN	GREEN
YELLOW	YELLOW	YELLOW	YELLOW
BLUE	BLUE	PROGRAMME	BLUE
MEDIA			
GUIDE	GUIDE	GUIDE	DSP MODE
OK	OK	OK	OK
UP	UP	UP	UP
LEFT	LEFT	LEFT	LEFT
RIGHT	RIGHT	RIGHT	RIGHT
DOWN	DOWN	DOWN	DOWN
EXIT	EXIT	EXIT, RETURN	EXIT
BACK	LAST, RECALL; PP; LAST CHANNEL	CLEAR	REPEAT
VOL+	VOL+	VOL+	VOL+
VOL-	VOL-	VOL-	VOL-
i	INFO, OSD; DISPLAY	INFO, OSD; DISPLAY	INFO
LIST		LIST	
P+	P+	P+	P+
P-	P-	P-	P-
TEXT	TEXT	PVR MENU	
🔊?		AUDIO, LANGUAGE	SURROUND
SUB	SUBTITLE, LANGUAGE; CC	SUBTITLE	

Button	TV	DVD	AUDIO
TV/RADIO	TV/DTV ATV/DTV; D/A; DTV/TV; DTV; DIGITAL	HDD, DVD/HDD	BAND
OPT+			RANDOM
	TEXT SUBPAGE TEXT TIME		RANDOM
	TEXT INDEX	TITLE	
	TEXT POSITION TEXT CANCEL; TEXT UPDATE	SLOW; STEP	
SOURCE	SOURCE, AV, 55INPUT; TV/AV	SOURCE, TV/DVD, TV/DISK	SOURCE, FUNCTION
SLEEP	SLEEP	SLEEP	SLEEP
V-FORMAT	TEXT SIZE; TEXT EXPAND; FTB		
WIDE	WIDE, FORMAT, 16:9, ASPECT; ZOOM	ZOOM	

2. TV Code List

Brand	Code
A.R. Systems	102, 006, 080, 066
Accent	006
Acer	261, 278, 305
Acoustic Solutions	210, 312, 324, 370, 386, 428, 477
Acura	002
ADL	224
Admiral	043, 014, 015, 023
Advent	192, 342
Adyson	034, 035
AEG	211, 256, 327, 489
Agashi	043, 034, 035
AGB	094
Agef	014
Aiko	006, 061, 043, 074, 002, 004, 011, 028, 034, 035, 065
Aim	006, 171
Airis	316, 413, 473
Aiwa	139, 141, 445
Akai	102, 006, 098, 144, 145, 111, 061, 043, 074, 148, 232, 280, 128, 122, 461, 109, 462, 489, 094, 084, 083, 065, 035, 034, 033, 028, 023, 011, 004, 002, 154, 321
Akiba	006, 036, 080, 045
Akito	006, 044
Akura	006, 144, 134, 204, 043, 036, 002, 026, 045, 071, 298, 327, 376, 451
Alaron	034
Alba	006, 144, 134, 204, 087, 064, 036, 005, 108, 473, 455, 447, 388, 099, 084, 077, 072, 065, 059, 034, 023, 002
AlfaView	220
All-Tel	190, 238
Allorgan	032, 035
Allstar	006
Amitech	131, 241
Amoi	315
Amplivision	064, 035, 049

Appendix

Amstrad	006, 204, 043, 036, 074, 002, 023, 026, 062, 065, 071, 094, 128, 410, 436, 451
Anam	006, 002
Anam National	006, 129
Andersson	210, 211
Anglo	043, 002
Anitech	006, 043, 002, 045
Ansonic	006, 134, 064, 002, 017, 023, 042, 048, 066, 070, 285
AOC	120, 266, 335
Apollo	083
Appro	420
Arc En Ciel	020
Arcam	034, 035
Ardem	006, 144
Arena	006
Aristona	102, 006
ART	204
Arthur Martin	023
ASA	010, 014, 017, 018, 055
Asberg	006
Asora	002
Asuka	043, 036, 034, 035, 045
Atec	340, 387
Atlantic	006, 032, 034, 042, 049
Atori	002
Auchan	023
Audiosonic	006, 144, 086, 145, 043, 064, 036, 002, 020, 035, 066, 190, 250, 405, 473
Audioton	086, 043, 064, 035
Audiovox	079
Aumark	009
Autovox	014, 032, 035, 056, 097
AVC	472
Aviouis	352
Awa	111, 005, 019, 002, 003, 035, 079, 271
Axxent	002
Baier	192

Baird	011, 012, 020, 033, 035, 054, 218
Bang & Olufsen	014
Barco	023
Basic Line	102, 006, 134, 204, 036, 080, 002, 023, 035, 045, 053, 066, 211
Bastide	035
Bauer	171, 344
Baur	006, 030, 061, 028, 056, 093, 096, 097, 101
Bazin	035
Beaumarck	027
Beko	006, 144, 086, 145, 111, 064, 072, 172, 361, 405
Belson	138, 201, 215
Belstar	204
BenQ	223, 328, 329
Bensten	258, 436, 437
Beon	006, 072
Berthen	134
Best	064
Bestar	006, 064, 066
Bestar-Daewoo	066
Binatone	035
Black Diamond	444, 204, 211
Blackway	036, 045
Blaupunkt	030, 005, 080, 025, 028, 096, 101
Blue Media	340, 387
Blue Sky	102, 006, 144, 134, 204, 145, 087, 036, 080, 091, 119, 045, 215, 229, 254, 265, 310, 361, 380, 445
Blue Star	045
BlueH	391
Boca	361
Boman	256
Boots	002, 035, 044
Bork	265
Bosch	049
BPL	006, 033, 045, 202
Brandt	120, 144, 103, 020, 046, 052
Brimax	380
Brinkmann	006, 134, 086, 072, 095

Appendix

Brionvega	006, 014, 062
Britannia	034, 035
Brother	043
Bruns	014
BSR	023
BTC	036
Bush	102, 006, 144, 134, 204, 138, 087, 061, 043, 036, 005, 108, 376, 373, 370, 361, 355, 352, 327, 388, 430, 431, 432, 440, 448, 451, 473, 476, 477, 478, 002, 033, 035, 044, 045, 056, 059, 065, 066, 095, 133, 164, 210, 213, 229, 232, 250
Canton	036
Capsonic	043
Carad	134, 204, 113
Carena	006, 080
Carrefour	006, 005, 010
Carver	025
Cascade	006, 002
Casio	006
Cat	373, 504
Cathay	006, 386
CCE	006
cello	397, 410, 418, 419, 420
Centrum	204
Centurion	006
Century	014
CGE	064, 023, 072
Changhong	180
Chimei	475, 415
Cimline	036, 002
Cineral	079
Cinex	128, 213, 327
Citizen	009
City	002
Clarivox	006, 010, 072
Classic	091
Clatronic	006, 144, 043, 064, 036, 002, 035, 049, 065, 256
Clayton	204
CMS	034

CMS Hightec	035
Concorde	002
Condor	006, 043, 064, 002, 034, 045, 049, 070, 072
Conia	179, 201, 298, 376
Conrac	172
Contec	006, 005, 002, 034
Continental Edison	087, 020, 046
Cosmel	006, 002
Crosley	014, 023
Crown	006, 144, 134, 204, 086, 145, 087, 111, 143, 064, 361, 135, 072, 071, 053, 033, 002
Crown Mustang	135
CS Electronics	036, 034
CTX	395
Curtis Mathes	009, 015, 021, 024, 079
Cybertron	036
Cytronix	246
D-Vision	102, 006, 451
Daewoo	102, 006, 124, 444, 036, 441, 406, 341, 338, 271, 249, 195, 192, 190, 164, 133, 119, 091, 079, 066, 035, 034, 002
Dainichi	036, 034
Daitsu	237
Dansai	006, 005, 002, 004, 033, 034, 035
Dansette	071
Dantax	144, 204, 086, 145, 064, 361, 445, 450
Datsura	033
Dawa	006
Daytek	221, 269, 271
Dayton	002, 221, 269
Daytron	006, 002, 066
De Graaf	098, 007, 023, 033
DEC	258
Decca	006, 011, 035, 044, 094, 118
Dell	235, 278
Denko	043
Denon	021

Appendix

Denver	006, 108, 214, 256, 352, 410, 453, 473, 489
Desmet	006, 002, 014, 049
DGM	436
Diamant	006
Diamond	181
DiBoss	293
Digatron	006
Digihome	210, 370
Digiline	006, 134, 018
Digimate	198
Digital Device	340
Digitek	310, 380
Digitrex	478
Digix Media	195
Dixi	006, 002, 014, 035
DL	199, 258
DMTech	260, 438, 449, 454, 456
Domeos	134
Dream Vision	379
DTS	002
Dual	006, 204, 208, 035, 042, 054, 056, 095, 097, 164, 210, 219, 237, 468
Dual Tec	035
Dumont	010, 011, 014, 017, 035
Durabrand	285, 361, 453
Dux	006
Dynatech	035
Dynatron	006
e-motion	380
E:max	256, 316
Easy Living	230, 326, 402
Ecco	162
ECE	006
Edison-Minerva	087
Eiki	150
Elba-Sharp	094
Elbe	102, 006, 113, 036, 028, 035, 042, 048, 062, 070, 075, 094, 099, 121
Elcit	014, 023, 094

Elekta	043, 045
Element	376
Elfunk	204, 222
ELG	006
Elin	006, 098, 061, 002, 017, 056
Elite	006, 036, 049
Elta	043, 002
Emerson	006, 144, 134, 444, 086, 061, 064, 010, 014, 027, 045, 049, 065, 119
Emperor	045
Envision	266
Epson	243, 184, 186
Erae	267
Erres	006
ESC	006, 035
Etron	002, 023
Eurofeel	043, 035
Euroman	006, 043, 064, 034, 035
Europa	006
Europhon	006, 035, 094
Evesham	230, 340, 370, 382, 387
Evesham Technology	387
Evolution	395
Excors	467
Expert	023, 032, 042
Exquisit	006
FairTec	268
Fenner	002, 066
Ferguson	006, 120, 098, 103, 030, 204, 012, 020, 029, 046, 052, 054, 077, 292, 447, 476
Fidelity	006, 061, 043, 023, 026, 029, 034, 065, 071, 093, 097
Filsai	035
Finlandia	098, 061, 011, 023, 033, 055
Finlux	102, 006, 144, 145, 333, 327, 172, 122, 118, 094, 089, 084, 083, 070, 055, 035, 023, 018, 017, 014, 011, 010
Firstline	102, 006, 144, 134, 204, 061, 341, 267, 265, 250, 215, 172, 119, 097, 070, 066, 056, 050, 035, 034, 033, 011, 002

Fisher	061, 064, 005, 008, 011, 014, 017, 033, 035, 056, 097	Gorenje	064
Flint	006, 113, 043, 036, 080, 011	GPM	036
Force	210	Gradiente	006, 025, 207
Forgestone	029	Graetz	144, 087, 061, 023, 053, 065, 211
Formenti	006, 014, 023, 034, 049	Gran Prix	128
Formenti-Phoenix	034, 049	Granada	006, 098, 103, 005, 019, 038, 011, 023, 033, 035, 053, 054, 060, 081, 083, 094, 008
Fortress	014, 015	Grandin	102, 006, 144, 134, 204, 145, 113, 036, 080, 272, 270, 269, 246, 220, 215, 195, 190, 119, 066, 049, 045, 023, 002
Fraba	006, 064	Gronic	035
Friac	006, 113, 064, 002, 091	Grundig	102, 006, 030, 087, 142, 005, 108, 498, 476, 448, 447, 445, 430, 405, 370, 271, 267, 250, 225, 135, 121, 010, 101, 096, 028, 077
Frontech	043, 002, 023, 035	Grunkel	211
Fujimaro	190	H & B	172, 456
Fujitsu	002, 011, 032, 035, 042, 137, 173, 187	Haier	138, 344, 392, 339
Fujitsu General	002, 032, 035, 137	Halifax	043, 034, 035
Fujitsu Siemens	172, 211, 230, 246, 268, 369	Hallmark	027
Funai	144, 134, 043, 275, 336, 369, 407	Hampton	034, 035
Galaxi	006	Hanimex	036, 443
Galaxis	006, 064	Hanns.G	402
Gateway	394	Hannspree	262, 263, 264, 342, 401, 402, 463
GBC	036, 002, 023, 066	Hanseatic	102, 006, 120, 144, 124, 061, 064, 172, 133, 097, 095, 091, 067, 056, 049, 048, 045, 035, 014, 002
GE	015, 027, 045, 052, 079, 150, 442	Hantarex	006, 002, 094, 190, 260, 289
GEC	006, 061, 011, 023, 035, 056, 094	Hantor	006
Geloso	002, 023, 066	Harsper	190
General	020, 046, 082	Harwa	162, 218, 238
General Technic	002	Harwood	006, 087, 002, 071
Genexxa	006, 036, 002, 023, 071	Hauppauge	006
Gericom	172, 190, 195, 220, 224, 246, 340, 388	Havermy	015
Go Video	009	HCM	006, 043, 036, 002, 035, 045, 071, 072
Gold	397, 413, 484, 485	Hema	002, 035
Goldfunk	134	Hemmermann	056, 097
GoldHand	034	Hifivox	020
GoldStar	006, 144, 145, 111, 061, 001, 007, 020, 023, 027, 034, 035, 047, 067	Higashi	034
Gooding	087	Highline	006, 043
Goodmans	102, 006, 120, 144, 103, 134, 124, 444, 204, 087, 043, 036, 005, 478, 211, 232, 477, 250, 476, 271, 445, 355, 370, 373, 440, 376, 382, 383, 386, 002, 004, 011, 035, 047, 052, 054, 065, 066, 084, 091, 094, 119, 121, 133, 172, 195, 210		

Appendix

Hikona	036, 452
Hinari	006, 043, 036, 005, 002, 033, 059, 077, 443
Hisawa	144, 113, 036, 080, 045
Hisense	102, 092, 165, 254, 265, 366, 491
Hit	014
Hitachi	006, 098, 124, 204, 208, 005, 019, 037, 146, 152, 153, 163, 169, 193, 197, 007, 206, 210, 217, 227, 295, 296, 330, 377, 399, 424, 483, 020, 021, 023, 027, 035, 054, 056, 060, 076, 081, 083, 084, 085, 089, 091, 094, 018, 106, 107, 011
Hitachi Fujian	019
Hitsu	113, 036, 080, 002
HMV	014
Hoeher	144, 190, 211, 327
Home Electronics	111
Hornlyphon	006
Hoshai	036, 080, 045
Huanyu	034, 066
Hugoson	198, 224
Humax	505, 299, 506, 507, 245, 319, 322, 411, 433, 479
HYD	271
Hygashi	034, 035
Hyper	002, 034, 035
Hypersonic	061
Hypson	102, 006, 144, 134, 204, 086, 145, 043, 080, 035, 045, 118
Hyundai	164, 190, 192, 241, 244, 271, 291, 317, 338, 340, 341, 439
Iberia	006
ICE	006, 043, 036, 034, 035, 065
ICeS	036, 034
iDEAL	327
Igo	226
IlSonic	271, 308, 342
Iiyama	193, 198, 224
Imperial	006, 064, 056, 072, 121, 487
Indiana	006
InFocus	212, 220, 283
Ingelen	144, 113, 087, 023

Ingersol	002
Inno Hit	036, 002, 011, 035, 045, 047, 094, 211
Innovation	095
Innowert	190, 246
Interbuy	006, 043, 002
Interfunk	006, 061, 014, 020, 023, 056, 093
Internal	102, 444, 119
Intervision	006, 086, 087, 043, 036, 080, 002, 035, 045, 067, 095
Irradio	006, 036, 002, 047, 065, 147
Isukai	006, 036, 080, 045
ITC	035, 049
ITS	006, 043, 036, 034, 045, 065
ITT	098, 113, 061, 023, 029, 033, 053, 055, 056, 083, 084, 097
ITT Nokia	098, 113, 111, 061, 023, 033, 053, 055, 056, 083, 084
ITV	006, 043, 066
JDV	451
Jean	005, 307, 308
JEC	004
JMB	102, 124, 077, 091
JNC	378
Jocel	143
Jouge	284
Jubilee	102
JVC	111, 036, 005, 129, 130, 015, 029, 065, 072, 137, 149, 207, 264, 362, 408, 496
Kaisui	006, 036, 080, 002, 034, 035, 045
Kamp	034
Kapsch	061, 017, 023, 032, 042
Karcher	144, 113, 111, 043, 064, 045, 164, 327, 451
Kathrein	102, 195
Kawa	065
Kawasho	034
KB Aristocrat	023
Kendo	006, 204, 113, 064, 062, 067, 070, 095, 099, 128, 210, 285, 333
Kennedy	023, 032, 075

Kennex	204
Keymat	258, 300, 398, 436, 437
Kingsley	034
Kioto	142
Kiss	170
Kiton	006, 134
Kneissel	102, 006, 113, 064, 042, 048, 062 066, 070, 075, 091
Kobra	290
Kolster	006, 036, 056
Konig	006, 016
Konka	006, 144, 036, 065, 072, 126, 158, 201
Kontakt	087
Korpel	006
Korting	064, 014, 049
Kosmos	006
Kotron	071, 440
Koyoda	002
Kreisen	192, 293
KTV	035
Kuba	056
Kyoshu	071, 072
Kyoto	023, 034, 035
L&S Electronic	144, 172, 190
LaSAT	086
Lava	293
Lavis	204
Leader	002
Lecson	006
Lemair	070
Lenco	006, 108, 017, 066, 352, 452
Lenoir	002, 214
Lentec	316
Lexsor	218, 303
Leyco	006, 043, 011
LG	102, 006, 144, 145, 138, 061, 064, 248, 281, 354, 367, 368, 384, 396, 416, 417, 425, 426, 215, 209, 067, 047, 035, 034, 027, 023, 002, 001, 236, 257

Liesenk & Tter	006
Liesenkotter	006
Lifetec	006, 144, 134, 204, 208, 036, 002 066, 095, 137
Lloyd's	002
Local India TV	002, 033, 109, 280
Lodos	204, 210
Loewe	006, 064, 014, 048, 093, 094, 123 131, 167, 414, 434
Logic	494
Logik	204, 001, 003, 029, 162, 195, 224, 292, 376, 464, 465, 466
Logix	134, 095
Luker	451
Luma	204, 002, 023, 032, 042, 062, 066, 070
Lumatron	006, 043, 012, 023, 032, 035, 042
Lux May	006, 002
Luxor	098, 204, 061, 023, 033, 035, 047, 055, 056, 060, 083, 084, 122, 211
LXI	022
M Electronic	006, 144, 124, 030, 061, 361, 133, 093, 089, 084, 070, 066, 056, 055, 054, 046, 035, 034, 023, 020, 018, 017, 002
Madison	006
MAG	298, 376
Magnadyne	014, 023, 094, 097
Magnafon	012, 034, 094
Magnavox	005, 003
Magnin	442
Magnum	006, 144, 145, 128, 242
Mandor	043
Manesth	006, 043, 004, 035, 049
Manhattan	006, 134, 204, 164, 192, 237, 293
Maqma	290, 340, 378, 404
Marantz	102, 006, 071, 140, 277, 317
Marelli	014
Mark	006, 144, 145, 002, 034, 035, 066
Marks and Spencer	420
Marquant	478
Mascom	327, 432

Appendix

Master's	091
Masuda	036
Matsui	102, 006, 144, 030, 204, 087, 005, 080, 074, 153, 195, 097, 094, 369, 445, 077, 447, 065, 059, 056, 052, 044, 035, 033, 028, 011, 008, 004, 003, 002
Matsushita	129
Maxent	394, 160
Maxim	213, 327, 451
Medialine	220, 449
Mediator	102, 006
Medion	102, 006, 144, 134, 204, 138, 208, 172, 195, 093, 040, 210, 213, 219, 230, 285, 327, 370, 440, 456
Megas	113
Megatron	021, 027
MEI	204
Memorex	204, 002, 009, 027
Memphis	002, 011
Mercury	006, 002
Metronic	120
Metz	006, 134, 030, 108, 014, 028, 063, 096, 101, 211, 318
MGA	027, 442
Micromaxx	006, 134, 204, 121, 172, 256, 456
Microspot	343
Microstar	172
Mikomi	204, 153, 210
Minato	006
Minerva	030, 087, 019, 010, 028, 094, 096, 101
Minoka	006, 071
Mirai	369, 423, 482
Mirror	440
Mistral Electronics	029
Mitsai	327
Mitsubishi	102, 006, 204, 005, 019, 014, 015, 027, 093, 096, 191, 311
Mivar	034, 035, 047, 048, 094, 112
Mogen	374, 410
Monaco	002

Morgan's	006
Motorola	015
MTC	064, 009, 034, 056, 093
MTEC	044
MTlogic	144, 473
Multibroadcast	029
Multitec	006, 134, 204, 086, 327
Multitech	006, 086, 043, 064, 002, 034, 035
Murphy	017, 023, 034
Musikland	036
Mx Onda	298, 376
MyCom	271
Myrica	369
Myryad	102
NAD	006, 061, 190
Naiko	006, 111, 157, 451
Nakimura	006, 066
Narita	451
NAT	038
National	038
NEC	005, 002, 003, 025, 035, 040, 049, 066, 140, 239, 379
Neckermann	102, 006, 064, 014, 028, 049, 056, 070, 072, 101
NEI	006, 204, 065
Neon	237, 389
Neovia	190, 192, 220, 260, 267, 268, 271, 273, 449, 454
Nesx	389
Netsat	006
NetTV	160
Neufunk	102, 006, 144, 113, 036, 002
New Tech	102, 006, 002, 035, 054
New World	036
Nextier	338
NFREN	170
Nicam	097
Nicamagic	034
Nikkai	006, 043, 036, 005, 002, 004, 011, 034, 035
Nikkei	144

Nikko	027
Nobliko	010, 034
Nogamatic	020
Nokia	098, 113, 111, 061, 023, 033, 049, 053, 055, 056, 066, 083, 084, 089, 122
Norcent	266, 335
Nordic	035
Nordmende	006, 144, 103, 030, 020, 046, 054, 242, 280, 499
Normerel	006
Northern Star	220
Novatronic	006, 018, 066
Novita	273
Oceanic	098, 061, 023, 033, 083
Odeon	043
Okano	006, 043, 064, 002, 011
Olidata	271
Omega	043
Onida	207, 226
Onimax	144
Onn	380, 465, 477, 495, 497, 500, 501
Onwa	036, 074, 065, 109
Onyx	380, 397
Opera	006
Optimus	129, 024
Optoma	234, 346, 371
Orbit	006
Orcom	300
Orion	102, 006, 144, 204, 467, 458, 457, 456, 448, 445, 443, 385, 218, 195, 131, 097, 094, 077, 071, 059, 050, 049, 003
Orline	006, 036
Ormond	134, 204
Orsowe	094
Osaki	102, 006, 043, 036, 011, 035, 044, 059, 066, 071
Osio	006, 047
Oso	036
Osume	006, 036, 005, 011
Otic	298, 376

Otto Versand	102, 006, 030, 061, 005, 038, 028, 020, 035, 049, 054, 056, 015, 093, 096, 097, 101
Pacific	102, 144, 204, 208, 077, 256
Packard Bell	254, 293
Pael	034
Palladium	102, 006, 144, 064, 208, 035, 056, 028, 070, 072, 095, 101, 023, 121, 131, 014
Palsonic	006, 138, 043, 001, 035, 072, 218, 238, 303
Panama	006, 043, 002, 034, 035
Panasonic	006, 098, 061, 129, 038, 023, 063, 094, 187, 251, 294, 353, 359, 279, 306
Panavision	006, 070
Pathe Cinema	023, 034, 048, 049
Pathe Marconi	020
Pausa	002
Penney	009, 022, 027, 442
Perdio	006, 011, 023, 034, 045, 049
Perfekt	006
Petters	006
Philco	006, 064, 014, 021, 072
Philex	029
Philharmonic	035
Philips	102, 006, 061, 459, 435, 429, 395, 310, 302, 297, 247, 125, 110, 101, 073, 066, 054, 029, 014, 002
Phocus	144, 242, 250, 361, 405
Phoenix	006, 086, 064, 011, 014, 023, 034, 049
Phonola	102, 006, 014, 029, 034
Pilot	142
Pioneer	006, 086, 061, 064, 020, 023, 024, 046, 073, 093, 136, 159, 233, 277, 286, 381
Pionier	086, 064, 327
Plantron	006, 043, 002
Playsonic	006, 144, 145, 035, 053, 361, 405
Polaroid	298, 312, 355, 376, 383, 390, 240
Poppy	002
Portland	066, 119

Appendix

Powerpoint	006, 138, 087, 201
Prandoni-Prince	061, 094
Precision	035
Premier	199
Prima	043, 002, 071, 218, 238, 303
PrimeView	340
Prinston	204, 145
Prinz	061, 011, 056, 097
Profex	061, 002, 023
Profi	002
Profilo	327
Profitronic	006
Proline	006, 120, 124, 204, 011, 050, 070, 118, 121, 271, 324, 386, 450
Proscoc	002
Prosonic	006, 144, 134, 064, 034, 035, 065, 066, 389, 403, 428, 437, 467, 486
Protech	006, 134, 204, 086, 043, 002, 035, 045, 056, 072
Proton	027
ProVision	102, 006, 144, 256
Proxima	150, 152
Pvision	192, 310, 456
Pye	102, 006, 014, 056, 066, 101
Pymi	002
QONIX	352
Quadral	036
Quasar	002, 190
Quelle	006, 134, 030, 204, 061, 101, 097, 096, 093, 056, 028, 020, 017, 010, 003
Questa	005
R-Line	006
Radialva	036, 023
Radiola	102, 006, 035
Radiomarelli	006, 014, 094
RadioShack	006, 027
Radiotone	006, 134, 204, 043, 064, 002, 071, 072, 128
Rank	010
Rank Arena	005

RBM	010
RCA	120, 015, 442
RealITV	237
Reality	237
Recor	006
Rectiligne	006
Rediffusion	098, 061, 005, 055
Redstar	006
Reflex	006, 134, 204
Relisys	190, 192, 193, 194, 220, 221, 271, 310, 333, 338, 341, 355, 390
Remotec	006, 015, 021, 026
Reoc	144
Revoc	006
Rex	043, 023, 032, 042, 070, 099
RFT	006, 043, 011, 014
Roadstar	006, 144, 134, 204, 145, 043, 036, 002, 045, 072, 214, 440
Robotron	014
Rolson	178, 267
Rover	193
Royal Lux	064, 052, 071
Saba	120, 098, 144, 103, 061, 014, 020, 023, 046, 052, 054, 090, 094, 335
Sagem	113, 080, 182, 253, 337
Saisho	043, 002, 003, 023, 035, 094, 097
Saivod	006, 134, 204, 143, 211, 327, 451
Sakai	023
Salora	098, 061, 023, 033, 047, 056, 060, 084, 094, 118, 122, 213, 219, 327
Salsa	052
Sambers	094
Sampo	394, 160
Samsung	102, 006, 043, 064, 108, 115, 231, 252, 276, 287, 332, 345, 350, 351, 372, 442, 474, 488, 490, 492, 228, 176, 175, 127, 095, 047, 035, 034, 033, 027, 023, 011, 009, 002
Sandra	034, 035
Sansui	006, 142, 131, 148, 189, 267, 326
Santon	002

Sanyo	204, 064, 005, 019, 442, 370, 363, 358, 357, 356, 222, 200, 150, 140, 097, 053, 048, 035, 034, 033, 025, 023, 017, 011, 008, 003, 002, 240
SBR	102, 006, 029
Schaub Lorenz	098, 144, 086, 111, 061, 056, 066, 215, 256, 267
Schneider	102, 006, 144, 134, 204, 061, 208, 036, 451, 450, 293, 128, 097, 095, 065, 056, 054, 042, 035, 023, 010
Scotch	027
Scotland	023
Scott	214
Sears	022, 026, 027
Seaway	124
Seelver	204
SEG	006, 134, 204, 087, 043, 036, 005, 285, 211, 210, 119, 062, 056, 035, 034, 002
SEI	006, 014, 023, 032, 056, 094, 097
Sei-Sinudyne	006, 014, 032, 094, 097
Seleco	023, 032, 042, 055, 062, 065, 070, 075, 099
Semp	022
Sencora	002
Sentra	004
Serino	113, 080, 015, 034
Sharp	005, 130, 216, 015, 029, 088, 094, 177, 274, 334, 365, 409, 166, 288
Shintoshi	006
Shivaki	006, 077
Siarem	014, 023, 094
Siemens	006, 030, 028, 096, 101
Siera	102, 006
Siesta	064
Silva	006, 061, 034, 128
Silva Schneider	006, 213, 327, 451
Silvano	108
Silver	145, 061, 005
SilverCrest	204
Singer	006, 074, 002, 014, 052, 075
Sinotec	162

Sinudyne	006, 061, 014, 023, 032, 056, 094, 097
Skantic	060
SKY	006, 195, 271, 300, 307, 308, 340, 341, 342, 343, 344, 391, 400, 421
SKY Brazil	195
Sliding	170, 190, 195, 256, 269, 270, 272
SLX	134
Smaragd	087
Soemtron	190, 246
Sogera	049
Sogo	271, 473
Solavox	006, 098, 061, 011, 023
Sonawa	036
Soniko	006
Sonitron	064, 033, 035, 053
Sonix	271, 389
Sonneclair	006
Sonoko	006, 043, 002, 035, 045
Sonolor	098, 061, 023, 033, 045
Sontec	006, 064, 002
Sony	006, 301, 005, 446, 412, 393, 375, 360, 325, 255, 203, 185, 174, 058, 003
Sound & Vision	036, 066
Soundesign	027
Soundwave	006, 204, 145, 049, 072, 420
Spectra	002
Squareview	026
Ssangyong	002
Standard	006, 204, 036, 002, 035, 049, 066, 380
Starlite	006, 043, 002, 023
Stenway	036, 045
Stern	043, 023, 032, 042, 070, 099
Strato	006, 043, 002, 403
Strong	210, 211
Stylandia	035
SunBrite	284
Sungoo	470
Sunkai	113, 087, 036, 080, 050, 059, 190

Appendix

Sunstar	006, 043, 002, 065
Sunstech	456
Sunwood	006
Superla	034, 035, 094
SuperTech	102, 006, 036, 002, 034
Supra	002, 066
Susumu	036, 046, 052
Sutron	002
SVA	108, 190
Swedx	340
Swissflex	481
Swisstec	481, 480, 422, 421, 401, 400, 391, 344, 343, 342, 341, 340, 308, 307, 300, 271, 195, 190
Sydney	034, 035
Sylvania	026, 275, 427
Sysline	006
Sytong	034
Tactus	044
Tandberg	061, 020, 063
Tandy	036, 011, 015, 023, 035
Targa	237, 267
Tashiko	005, 023, 025, 034, 035
Tatung	006, 003, 011, 035, 044, 094, 118, 215, 230, 256, 267, 326, 327, 382, 383, 395
TCL	142, 321
TCM	144, 172, 242, 456
Teac	006, 144, 134, 138, 143, 043, 080, 002, 025, 026, 027, 056, 093
Tec	006, 002, 035, 042, 052, 082
Tech Line	006, 134, 211, 285
Tech Lux	214
Techica	036
Technema	049
Technica	118, 451
Technics	102, 129
Technika	422, 428, 465, 468, 480, 493
TechniSat	102, 131, 237
Technisson	144, 242, 361
Technosonic	102, 120, 091, 195, 256, 258, 436, 437, 451, 468

Technotrend	316, 378
Techwood	204, 211
Teckton	271
Tecnimagen	102
Teco	205
Tedelex	002, 035, 380
Teiron	002
Tek	168
Teknika	009
TELE System	192
Teleavia	046, 054
Telecor	006, 036, 023, 035, 042
Telefunken	006, 120, 144, 103, 086, 320, 202, 105, 090, 082, 055, 054, 052, 046, 020, 016, 012, 348
Telefusion	006
Telegazi	006, 043, 036, 023, 042
Telemagic	150
Telemeister	006, 049
Telesonic	006
Telestar	102, 006
Teletech	006, 134, 204, 002
Teleton	005, 032, 035, 042, 056
Televideon	023, 034, 049
Televiow	006
Tempest	002
Tennessee	006
Tensai	006, 204, 145, 036, 002, 017, 018, 035, 049, 065, 066, 067
Tenson	002, 049
Tevision	102, 006, 144, 134, 204, 208, 468, 405, 403, 376, 355, 327, 298, 246, 242, 232, 230, 172, 128
Textet	036, 002, 034, 035, 066
Textla	165
Thes	467, 469, 471
Thomson	006, 120, 103, 020, 046, 052, 054, 056, 082, 335
Thorn	006, 061, 005, 100, 096, 093, 091, 054, 052, 044, 029, 020, 017, 012, 011, 004
Thorn-Ferguson	012, 029, 052, 054, 091

Time	378, 454, 455
Tiny	238
TMK	027
Tobishi	310
Tokai	006, 134, 204, 002, 011, 023, 035, 066
Tokaido	204
Tokyo	004, 034
Tomashi	036, 045
Topline	134, 204
Toshiba	030, 204, 005, 115, 129, 092, 447, 364, 313, 304, 242, 212, 211, 183, 100, 039, 022, 020, 010, 009, 004, 236, 257
Tosumi	451
Towada	035, 056
Toyoda	002
Trakton	043
TRANS-continent	102, 006, 134, 204, 035, 118, 190, 269, 272
Transonic	006, 108, 002
Transtec	034
Trident	035, 094
Trio	298, 376
Tristar	043, 036, 029
Triumph	102, 006, 055, 094
Tsoschi	045
TVTEXT 95	102
TWF	432
Uher	006, 086, 064, 032, 042, 049, 066, 072, 084
Ultravox	006, 014, 023, 034, 066
UMC	308, 340, 343, 391, 400, 422, 480, 481, 493
Unic Line	006, 080, 083
United	006, 144, 204, 145, 108, 397, 445, 451
Universal	006
Universum	006, 134, 030, 204, 061, 043, 064, 005, 115, 070, 072, 083, 084, 089, 093, 096, 097, 101, 122, 172, 211, 285, 062, 056, 055, 047, 035, 025, 020, 018, 017, 010, 003, 002

Univox	006, 014, 023
V2max	190
V7 Videoseven	195, 224, 237, 271, 369, 394
Venturer	324, 386, 428
Vestel	006, 134, 204, 035, 211, 333, 370
Vexa	006, 002
Vibrant	044
Victor	005
Videocon	092
Videologic	036, 034
Videologique	036, 034, 035
VideoSystem	006
Videotechnic	034, 035, 049, 066
Videoton	023, 060
Vidikron	150, 277
Vidtech	027
Viewpia	192
Viewsonic	307, 308, 323, 335, 349, 391, 394, 259, 331
Visiola	034
Vision	006, 035, 049
Vistar	032
Vistron	265, 460
Vivax	250, 258
Vivid	250
Vortec	006
Voxson	006, 014, 023, 072
Waltham	006, 134, 204, 020, 035, 060, 072, 077
Wards	009, 022, 024, 027
Watson	006, 144, 134, 204, 036, 002, 023, 049, 095, 271, 285
Watt Radio	023, 034, 056, 097
Wega	006, 005, 014
Wegavox	002
Welltech	014
Weltblick	035, 049
Weltstar	204
Westinghouse	189
Wharfedale	102, 006, 095, 189, 256, 327, 370, 452, 453, 477, 502

Appendix

White Westinghouse	006, 034, 049, 119
Wilson	102
Windsor	134, 204
Windstar	045
Windy Sam	102
World-of-Vision	190, 193, 195, 198, 224, 242, 246, 340, 389
X-View	215
Xenius	124, 133
XLogic	188
Xomax	397
Xoro	218, 224, 229, 303, 404, 503
Xrypton	006
Yakumo	342
Yalos	398
Yamaha	169, 314, 330, 184
Yamishi	006, 036, 080, 035, 045
Yokan	006
Yoko	006, 043, 064, 036, 002, 034, 035, 053
Yorx	036
Ytawai	316
Zanussi	032, 035
Zenith	119, 236
Zenor	053
TV/VCR Combo	
Aiwa	445
Amstrad	026
Beko	086
Black Diamond	444
Blue Sky	119, 445
Daewoo	444, 119
Dantax	445
Emerson	444, 119
Ferguson	120, 012
Fidelity	026
Finlux	017
Firstline	119
GE	015, 442
GoldStar	006

Goodmans	444, 066, 119, 445
Grandin	119
Grundig	102, 006, 030, 101, 445
Hanimex	443
Hinari	005, 443
Internal	444, 119
Irradio	147
LG	027
Magnin	442
Matsui	445
MGA	442
Mitsubishi	102, 015
Orion	443, 445
Penney	442
Philips	102, 006
Portland	119
Radiola	102
RCA	015, 442
Saba	120
Samsung	442
Sanyo	442
Schneider	102, 006
SEG	119
Sharp	015
Siemens	006
Sony	301, 446
Teac	026
Technics	102
Thomson	120
United	445
Universum	018
White Westinghouse	119
TV/VCR/DVD Combo	
Bush	448
Ferguson	447
Grundig	448
Matsui	447
Orion	448

3. DVD Code List

Brand	Code	Brand	Code
3D LAB	038	Belson	136, 181
4Kus	106	Belsonic	136
A-Trend	063	Berthen	156
Acoustic Solutions	066, 062, 114, 193, 208	Binatone	181
AEG	073, 077, 058, 075, 113, 181	Biostek	148
AFK	105, 181	Black Diamond	062
Airis	057, 081, 109, 117, 216	Blu:sens	113, 117
Aiwa	036, 115	Blue Nova International	117
Akai	077, 075, 093, 100, 113, 162, 212	Blue Sky	059, 077, 057, 062, 086
Akira	149	BlueTinum	136
Akura	093, 103, 113, 136	Boghe	094
Alba	038, 059, 066, 057, 062, 064, 103, 140, 162, 185, 216	Boman	093
Alize	104	Bose	189
Altacom	109	Brainwave	073, 100
Amitech	073, 013, 087	Brandt	033, 039
Amstrad	073, 077, 062, 104, 136	Broksonic	059
Amuseer	120	Bush	066, 082, 057, 062, 064, 065, 103, 120, 127, 129, 140, 162, 172, 216, 217
AMW	091	Cambridge Audio	070
Ansonic	082, 071, 120, 136	Cat	076, 181
Apex Digital	057, 094, 116, 134	CCE	066
Arena	100	cello	164, 198, 205
Aristona	038, 052, 214	Centrum	058, 062, 076, 110, 181, 185
ASCOMTEC	181	CGV	070, 100
Asono	109	Chili	135, 136
Atacom	109	Cinea	085
Audiola	149, 224	Cinetec	062, 091
Audiosonic	181, 216	CJ Digital	156, 204
Audix	062	Classic	066, 164
Autovox	062	Clatronic	057, 058, 075, 113, 181
Auvio	086	Clayton	062
Axion	066	CMX	156
Basic Line	062, 185	Coby	066, 120
Baze	093	Codex	113
BBK	109	Commax	117, 135
Bellagio	094	Compacks	081, 211
Bellwood	081	Contel	075
		Continental Edison	082, 091

Appendix

Crown	073, 062, 100
Cybercom	082
CyberHome	063
Cytron	061, 119
D-Vision	100
Daenyx	091
Daewoo	073, 018, 061, 063, 083, 091, 129, 130, 159
Dalton	097
Dansai	073, 100, 162
Dantax	038, 077, 062, 065, 122
Daytek	091
Dayton	091, 106
DCE	082
Decca	073, 100
Denon	032, 049, 151
Denver	057, 075, 093, 117, 128, 136, 148, 181, 216
Denzel	055
Desay	086
Dgtec	057
Difrance	211
Digihome	062
DigiLogic	062, 159
Digitech	172
Digitek	013
Digitrex	217
Digix Media	081
DiK	082
Dinamic	075
Disney	082
DiViDo	061
DK Digital	082, 116
Dragon	082
DreamX	104
DSE	164
Dual	066, 082, 077, 055, 062, 129, 140
Durabrand	082, 058, 062, 128, 140, 159
E:max	026, 113, 117, 156, 161
eBench	105

ECC	066
Eclipse	065, 070
Elfunk	062, 087
Elin	073
Ellion	013, 087
Elta	073, 057, 075, 087, 100, 104, 113, 161, 204
Eltax	113, 117, 149
Emerson	043, 061
Enterprise	043
EuroLine	058, 075, 100, 113, 120, 131, 156
F&U	203
Ferguson	059, 062, 093, 162, 164
Finlux	067, 043, 073, 057, 070
Fintec	140
Firstline	062, 086, 090, 140
Fisher	056
Funai	059, 058
Gateway	106
GE	064
Global Link	109
Global Solutions	072
Global Sphere	105
Go Video	090
Gold	198
GoldStar	067, 043
Goodmans	066, 077, 062, 065, 094, 103, 105, 116, 140, 164, 181, 217
GoWell	156
GPX	067
Graetz	055
Gran Prix	082, 093
Grandin	062, 113, 116, 204
Greenhill	064
Grundig	038, 039, 059, 077, 056, 061, 062, 094, 097, 129, 156, 162, 164, 172
Grunkel	073, 082, 077, 136
GVG	073
H & B	013, 062, 085, 087, 113, 204

Appendix

Hanseatic	067, 077
Harman/Kardon	060, 111, 135
Harwa	211
HCM	075
HDT	061
HE	066, 181
Henss	062
Hikona	124
HiMAX	086
Hitachi	042, 054, 062, 185
Hiteker	057, 181
Hoehner	082, 062, 081, 094, 109, 140
Home Electronics	073, 066
Home Tech Industries	109, 156, 181
HotMedia	105
Humax	052, 225
HYD	113
Hyundai	087
Ingelen	075
Inno Hit	062
International	159
Irradio	090, 100, 109, 113
ISP	059
it's	064
Jamo	097
Jaton	055
JDB	066
JGC	140
JMB	059
JVC	045, 038, 033, 107, 147, 176
Kansas Technologies	113, 140
Kazuki	136
Kendo	082, 057, 062
Kennex	073, 062, 093
Kenwood	032, 037
KeyPlug	156
Kiiri	073
King Vision	136, 156
Kiss	055, 085

KXD	088, 117, 135, 181
Lawson	072
Leiker	091
Lenco	073, 062, 124
Lexia	072
LG	067, 043, 077, 090, 143, 179, 186
Lifetec	082, 119
Limit	072
LiteOn	106, 126, 157, 165
LM	156
Lodos	062
Loewe	038, 067
Logic	222
Logik	062
Logix	061
Lumatron	067, 059, 061, 062, 100, 117, 172, 215
Lunatron	067
Luxman	042
Luxor	062, 064, 094, 162, 164
Magnat	181
Magnavox	038, 033, 052, 058, 062, 103
Magnex	065
Magnum	129
Majestic	149, 224
Manhattan	061, 062
Manta	136
Marantz	038
Mark	062
Marquant	073, 217
Matsui	059, 057, 062, 094, 162, 164
Maxim	062, 091, 114
MBO	066, 164
MDS	062
Mecotek	073
Mediencom	070
Medion	067, 082, 119, 157
MEI	077
Memorex	082

Appendix

Metz	041, 035, 062, 185
MiCO	065, 070, 116
Micromaxx	059, 162
Micromedia	038, 033
Micromega	038
Microsoft	163, 194
Microstar	082
Minax	062
Minoka	073, 100
Mitsubishi	062
MixSonic	101
Mizuda	073
Monyka	055
MPX	086
MTlogic	216
Mustek	066, 148, 164
Muvid	136, 156, 204
Mx Onda	070, 116
Myryad	116
Mystral	082
NAD	067
Naiko	073, 094
Neom	136, 156
Neon	013
Neufunk	055
Nevir	073, 082, 057
Nexius	077
Next Base	160
NFREN	081
Nikkai	181
Nikkei	116
Norcent	181
Nordmende	082
Nortek	204
Oasis-Media	148
Olidata	057
Onkyo	033, 046, 169
Onn	223
Onyx	198

Oopla	106
Opera	215
Optim	086
Optimus	035
Orbit	091, 156
Orion	059, 062, 113, 127, 162
Ormond	062
Pacific	082, 072, 077, 062, 071
Packard Bell	082, 117, 158
Palladium	059, 062, 179
Panasonic	032, 146, 155, 173, 178, 180
Panda	076, 135
peeKTon	093, 109
Philips	038, 033, 052, 058, 106, 118, 121, 137, 167, 170, 191, 192, 195, 196, 210, 209
Pioneer	041, 035, 016, 048, 133, 141, 145, 175, 183, 220
PJ	181
Play It	156
Plu2	087
Polaroid	134
Powerpoint	091
Prinz	082
Prism	082, 061
ProCaster	094, 200
Proline	057, 094, 122, 165, 193
Proson	062
Prosonic	130, 208
ProVision	066, 117, 136, 181
Pye	038, 052
QONIX	077
Quartek	158
Radionette	067, 090, 179
Radiotone	062
Raite	055
RCA	168
REC	032
Redstar	073, 071, 075, 093, 125, 181
Relisys	119

Appendix

Reoc	072, 092
Revoy	085
Richmond	113
Roadstar	066, 057, 062, 093, 110, 172
Ronin	091
Rotel	045
Rowa	064
Rownsonic	076
Saba	039, 204
Saivod	082, 071
Salora	067
Sampo	117
Samsung	032, 042, 017, 022, 069, 099, 152, 166, 182, 197, 199, 219, 080
Sansui	059, 013, 070
Sanyo	056, 062
Scan	061, 087
ScanMagic	066, 164
ScanSonic	162
Schaub Lorenz	073, 075, 100, 104, 156
Schneider	038, 082, 052, 077, 061, 062, 075, 090, 110, 122, 214
Schoentech	062
Scientific Labs	072
Scott	057, 097, 113, 125, 181
Seeltech	109, 156
SEG	055, 062, 091, 140, 185, 215
Shanghai	057
Sharp	058, 062, 090, 127
Sherwood	067, 064
Shinco	064
Siemssen	123
Sigmathek	109, 200
Siltex	109
Silva	075, 093
Silva Schneider	067, 082, 090, 093
SilverCrest	014, 015, 105
Sinudyne	116
Sistemas	057
Skantic	038, 062

SKY	013
Skymaster	066, 072
Skyworth	093
Sliding	100
SM Electronic	066, 072, 105
Smart	061, 062
Sogo	136, 203, 216
Sontech	131
Sony	036, 089, 096, 098, 139, 142, 150, 171, 177, 184, 188, 190, 201, 202
Sound Color	113
Soundmaster	072
Soundwave	062, 140
Standard	082, 072, 075, 093
Star Clusters	105, 110
Starmedia	109
Stein	148
Strato	105, 123
Strong	062
Sunkai	073, 087
Sunstar	001
Sunstech	082, 148, 149
Suntronic	001
Sunwood	075, 093
Supervision	072, 105
Supratech	203, 213
SVA	057
Swisstec	206, 218
Sylvania	058, 207
Symphonic	058
Synn	072
Syscom	081
Sytech	148, 200
Tamashi	125
Tandberg	062, 162, 185
Tangent	117
Targa	110, 157, 179
Tatung	073, 162
Tchibo	067

Appendix

TCM	067, 077
Teac	067, 072, 061, 064, 071, 110
Tec	093
Technica	162
Technics	032, 178
Technika	073, 082, 100, 140, 162, 206, 208, 218, 221
Technisson	100
Technosonic	100
Techwood	062, 140, 185
Telefunken	039
Teletech	072, 062
Tensai	073
Tevion	093, 097, 110, 123, 131, 164, 181, 215
Textorm	136
Theta Digital	041
Thomson	039, 116, 160, 168
Time	013
Tokai	077, 055, 075, 093, 113
Tom-Tec	076, 148
Top Suxess	109
Toshiba	033, 059, 132, 138, 153, 154, 169, 187
TRANS-continents	082, 081, 091, 113, 117
Tredex	086
Trevi	082
TSM	109
TVE	062
Umax	104
UMC	206, 218, 221
United	059, 066, 058, 062, 075, 081, 100, 105, 113, 120, 131, 156, 172, 198
Universum	067, 043, 077, 062, 090, 110, 140
Vecatech	136
Venturer	077, 169, 193, 208
Vestel	062, 140, 185
Vieta	061
Voxson	066, 082
Waitec	066, 104, 109, 113

Walkvision	064
Waltham	062, 140
Welkin	082
Wellington	062
Weltstar	062
Wharfedale	077, 062, 070, 100, 124, 172
Wilson	082, 113
Windsor	062
Windy Sam	042
Wintel	101
Woxter	104, 109
Xbox	163, 194
Xenius	077
Xomax	198
Xoro	108, 226
Yakumo	094
Yamada	091, 094, 104, 106, 126, 135, 136
Yamaha	032, 038, 052, 079
Yamakawa	055, 091, 215
Yukai	066, 164
Zenith	033, 043
TV/DVD Combo	
Acoustic Solutions	193, 208
Airis	216
Akai	212
Alba	216
Audiosonic	216
Bush	062, 216, 217
cello	198, 205
Dantax	122
Denver	128, 216
Digitrex	217
Gold	198
Hikona	124
Logic	222
Marquant	217
MTlogic	216
Onn	223
Onyx	198

Philips	210
Proline	193
Prosonic	208
Sliding	100
Sogo	216
Swisstec	218

Technika	208, 221
UMC	221
Venturer	193, 208
TV/VCR/DVD Combo	
Ferguson	059
Matsui	059

4. VCR Code List

Brand	Code
Accent	009
Adventura	001
Adyson	009
Aiwa	003, 028, 001, 029, 002, 068, 102
Akai	028, 029, 023, 012, 020
Akiba	009
Akura	009
Alba	010, 021, 028, 001, 009, 029, 023
Allorgan	020
Allstar	010
America Action	021
Amstrad	021, 001, 009
Anam	021, 003, 019, 020
Anam National	019
Anitech	009
Ansonic	001
Aristona	010
ASA	010, 003
Asha	020
Asuka	010, 003, 001, 009
Audiolab	010
Audiosonic	021
Audiovox	003
AVP	001, 029
Awa	003, 024, 005
Baird	021, 001, 011, 012
Basic Line	021, 009, 011
Beaumarck	020
Beko	011

Bell & Howell	011
Bestar	021
Black Diamond	051
Black Panther	021
Blaupunkt	010, 019
Blue Sky	021, 003, 028, 051, 009, 029, 031, 068, 102
Bondstec	009
Brandt	024, 025
Brinkmann	028
Bush	010, 021, 028, 001, 051, 009, 029, 023, 068
Calix	003
Carena	010
Carrefour	006
Carver	010
Casio	001
Cathay	021
CCE	021, 009
Centrum	044
CGE	001
Cimline	009
Cineral	021
Citizen	021, 003
Clatronic	001, 009
Colt	009
Combitech	029
Condor	021
Craig	003, 009, 020
Crown	021, 003, 009, 031

Appendix

Cybernex	020
Cyrus	010
Daewoo	021, 050, 051, 029, 006
Dansai	021, 009
Dantax	029, 068
Daytron	021
De Graaf	010, 011, 007, 004
Decca	010, 001, 029, 008
Deitron	021
Denko	009
Denon	004
Diamant	003
Dual	010, 021, 028, 001
Dumont	010, 001, 011
Durabrand	051, 044
Elbe	021
Elcatech	009
Electroponic	003
Elin	020
Elsay	009
Elta	021, 009
Emerex	002
Emerson	021, 050, 003, 001, 009, 006, 005
ESC	021, 020
Ferguson	021, 028, 001, 024, 025, 068
Fidelity	001, 009, 029, 030, 020
Finlandia	010, 003, 001, 011, 007, 005, 004, 012, 019
Finlux	010, 001, 011, 004
Firstline	021, 003, 028, 009, 006, 005, 004, 031, 102
Fisher	011
Flint	028
Frontech	009
Fujitsu	001
Funai	001, 044
Galaxi	001
Galaxis	021
Garrard	001
GE	007, 020

GEC	010
General Technic	028
Genexxa	011
Go Video	030, 102
GoldHand	009
GoldStar	003, 001, 031, 102
Goodmans	010, 021, 050, 003, 028, 001, 051, 009, 029, 020, 068
GPX	003
Gradiente	001
Graetz	011, 020
Granada	010, 003, 001, 011, 007, 004, 019, 020
Grandin	021, 003, 001, 009, 068
Grundig	010, 028, 009, 024, 029, 019, 068
Hanimex	029
Hanseatic	010, 003
Harley Davidson	001
Harwood	009
HCM	009
Hinari	021, 009, 029, 020
Hisawa	029
Hischito	006
Hitachi	010, 001, 004, 020, 044
Hoehner	021, 051
Hornyphon	010
Hughes Network Systems	004
Hypson	021, 003, 001, 009, 029, 031
Imperial	001
Ingersol	020
Inno Hit	009
Interbuy	003, 009
Interfunk	010, 011
Internal	021, 050
International	021, 003, 051
Intervision	021, 003, 028, 001
Irradio	010, 003, 009, 102
ITT	011, 012, 020
ITV	021, 003

Appendix

English

JBL	021
JMB	028, 029, 068
Joyce	001
JVC	008
Kaisui	009
Karcher	010, 021, 051
KEC	021, 003
Kendo	021, 003, 028, 051, 009, 023, 012
Kenwood	008
KLH	009
Kneissel	021, 003, 028, 029
Kodak	003
Korpel	009
Kyoto	009
Lenco	021
Leyco	009
LG	021, 003, 001, 031, 102
Lifetec	028
Lloyd's	001
Loewe	010, 144, 003
Logik	009, 012, 020
Lumatron	044, 102
Lunatron	102
Lux May	009
Luxor	009, 011, 007, 005, 023, 012
LXI	003
M Electronic	003, 001
Magnasonic	021, 044
Magnavox	010, 001
Magnin	020
Magnum	051
Manesth	010, 009, 006
Marantz	010
Mark	021, 001
Mascom	051
Mastec	051
Master's	021
Matsui	003, 028, 029, 020, 068
Mediator	010

Medion	028, 051, 029
Memorex	003, 028, 001, 011, 007, 020
Memphis	009
Metronic	010
Metz	010, 144, 003, 019, 084
MGA	005, 020
MGN Technology	020
Micormay	028
Migros	001
Minolta	004
Mitsubishi	010, 051, 008, 007, 005, 031
Motorola	007
MTC	001, 020
Multitec	003
Multitech	001, 009
Murphy	001
Myryad	010
NAD	011
Naiko	028, 051
National	019
NEC	003, 011, 008
Neckermann	010
Nesco	001, 009
Neufunk	102
Nikkai	021, 009
Nikko	003
Noblex	020
Nokia	010, 021, 011, 007, 004, 023, 012, 020
Nordmende	051, 024, 008, 025
Oceanic	010, 001, 024, 011, 007, 012
Okano	021, 028, 009, 023
Olympus	019
Onimax	051
Optimus	007, 030, 044
Orbit	009
Orion	028, 029, 068
Orson	001
Osaki	003, 001, 009

Appendix

Osume	009
Otto Versand	010
Pace	029
Pacific	028, 001, 051, 068
Palladium	003, 028, 009
Palsonic	001, 009
Panasonic	144, 019, 084
Pathe Cinema	005
Penney	003, 004, 020
Pentax	004
Perdio	001
Philco	009
Philips	010, 044
Phoenix	021
Phonola	010
Pilot	003
Pioneer	010, 008, 004
Portland	021, 050
Prinz	001
Profitronic	010, 020
Proline	021, 001, 051, 024, 025
Prosc0	021
Prosonic	021
Protech	010, 009
ProVision	021
Pye	010
Quasar	021
Quelle	010
Radialva	010, 003, 009, 007
Radiola	010
Radionette	003, 102
RadioShack	003, 001
Radix	003
Randex	003
RCA	024, 007, 004, 020
Realistic	003, 001, 011, 007
Reoc	028
RFT	009
Roadstar	010, 021, 003, 009, 020, 068

Royal	009
Saba	021, 024, 025
Saisho	028
Salora	011, 005, 012
Samsung	006, 030, 020, 068
Sanky	007
Sansei	007
Sansui	001, 009, 008, 012
Sanyo	011, 008, 007, 020
Saville	021, 029, 020
SBR	010
ScanSonic	020
Schaub Lorenz	028, 001, 011, 023, 012
Schneider	010, 021, 003, 028, 001, 051, 009, 029, 004, 020, 102
Scott	005, 044
Sears	003, 001, 011, 004
Seaway	021
SEG	010, 021, 050, 051, 009, 020, 044
SEI	010
Sei-Sinudyne	010
Seleco	003
Semp	006
Sentra	009
Setron	009
Sharp	007, 040, 102
Shintom	009, 011
Shivaki	003
Shogun	020
Siemens	010, 003, 024, 011
Siera	010
Silva	003
Silva Schneider	102
Silver	021
SilverCrest	051
Singer	009, 006
Sinudyne	010, 029
Smaragd	028
Sonneclair	009

Appendix

English

Sonorol	007
Sontec	021, 003
Sony	001, 002, 012, 095, 112
Soundwave	003, 028
Ssangyong	009
Standard	021
Stern	021
Sunkai	021, 028
Sunstar	011
Suntronic	011
Sunwood	009
Supra	003
Sylvania	010, 001, 005
Symphonic	001, 044
Tandberg	021
Tandy	001, 011
Tashiko	010, 003, 001, 007, 020
Tatung	010, 028, 001, 029, 007, 005
Tchibo	028
TCM	028
Teac	003, 001, 051
Tec	009
Tech Line	009
Technics	010, 019
TechniSat	028
Technosonic	029
Teknika	003, 001
Telefunken	021, 024, 025
Telerent	019
Teletech	021, 001, 009
Tenosal	009
Tensai	021, 003, 001, 009
Tevion	028, 051
Texet	021
Thomas	001
Thomson	021, 024, 008, 025
Thorn	003, 011
TMK	020
Tokai	003, 009, 011

Topline	028
Toshiba	010, 029, 006, 005, 030, 068
Totevision	003, 020
Towada	009
Tradex	010
Uher	020
Ultravox	021
Unitech	020
United	028, 068
Universum	010, 003, 028, 001, 011, 012, 020, 102
Vector	006
Victor	008
Video Concepts	006
Video Technic	001
Videomagic	003
Videosonic	020
Villain	001
Wards	010, 001, 009, 006, 007, 004, 020
Watson	010, 051, 029
Weltblick	003
Wharfedale	044
White Westinghouse	021, 009
World	028
XR-1000	001, 009
Yamishi	021, 009
Yokan	009
Yoko	003, 009, 020
Zenith	050, 001
ZX	028, 029
TV/VCR Combo	
Aiwa	001, 029, 068, 102
Alba	029
Amstrad	001
Beko	011
Bestar	021
Blue Sky	021, 029, 068
Bush	029, 068

Appendix

Citizen	021
Colt	009
Daewoo	021, 050
Dantax	029, 068
Emerson	021, 050
Ferguson	021, 001, 025, 068
Fidelity	001
Firstline	021
Funai	001
GE	007, 020
GoldStar	003, 031
Goodmans	021, 050, 029, 068
Grandin	021, 068
Grundig	010, 029, 068
Hanimex	029
Harley Davidson	001
Hinari	029
Hitachi	001
Hypson	003
Internal	021, 050
JBL	021
JMB	029
Kneissel	021, 029
LG	003, 031
Lloyd's	001
Magnasonic	021, 044
Magnavox	010, 001
Magnin	020
Matsui	029, 068
Medion	029
Memorex	003
MGA	020
Mitsubishi	010, 007
Orion	029, 068
Pace	029
Pacific	068
Penney	003, 020
Philips	010

Portland	050
Radiola	010
RCA	007, 020
Saba	024
Samsung	030, 020, 068
Sansui	001
Sanyo	020
Saville	029
Schneider	010, 001
Sears	003, 001
SEG	050
Sharp	007
Siemens	010
Sinudyne	029
Sony	001, 002, 112
Sylvania	010
Symphonic	001
Tatung	029
Teac	001
Technics	010
Technosonic	029
Telefunken	021
Thomas	001
Thomson	021, 025
Toshiba	029, 030, 068
United	068
White Westinghouse	021
Zenith	011

5. Audio & AUX Code List

Brand	Code
Amplifier	
Acoustic Solutions	078, 082, 084, 094
Cambridge Audio	106
Curtis Mathes	014
Denon	012
Durabrand	089, 090
Goodmans	093
Hitachi	089
JBL	042
Logitech	074
Magnat	042
Magnum	094
Mustek	093
Optimus	014, 029
Pacific	094
Pioneer	014, 029
RCA	014
Sven	090
Tevion	094
Trice	090
upXus	078
Vieta	042
Yamaha	016, 030
Accessory	
Apple	038
Sony	008
Yamaha	121, 122
Receiver	
Acoustic Solutions	087
AEG	071, 072
AFK	071
Aiwa	005, 073
Akai	004, 021, 072, 087
Alba	087, 088
All-Tel	072
Amstrad	024, 072
Anam	021
Arcam	044
ASCOMTEC	071
Audiolab	043
Audiosonic	071
Audiotronic	043
Bang & Olufsen	028
Basic Line	088
Belson	071
Binatone	071
Blue Sky	072, 087
Bose	046, 099
Bush	027
Cambridge Audio	080, 101
Cat	071
CCE	065
Centrum	045, 071
Clatronic	027, 071
Cosmotron	027
Daewoo	076
Dantax	018, 072
Denon	067, 025, 036, 075
Denver	071
DiK	027
Dual	045, 072
eBench	024, 027
Elta	024, 027, 072
EuroLine	098
Fine Arts	043
Firstline	027
Garrard	013, 018
Genexxa	010
Global Sphere	098
Goodmans	021, 024, 027, 071, 072
Grundig	043, 013, 027, 035, 087
Grunkel	024, 072
Hanseatic	072
Harman/Kardon	043, 056, 003, 011, 057, 060
Harwood	024

Appendix

HCM	072
HE	071
Hitachi	088
Hitech	024
Hiteker	071
Home Tech Industries	071
Hyundai	087
Inkel	020
Intersound	024
JBL	056, 057
JVC	001, 019, 068
Kenwood	033, 061, 091, 010
Kioto	027
Kompernass	027
KXD	071
LG	054, 086, 125
Lifetec	027
LXI	024
Magnat	071
Magnavox	043, 035
Marantz	043, 049, 031, 035, 053
Matsui	024, 027
MBO	065
Medion	027, 087
MEI	072
Metz	088
Micromega	043
Microstar	027
MTlogic	087
Musicmagic	035
Mustek	065
Mx Onda	024, 027
Myryad	043
NAD	015, 021
Nexius	072
Nikkai	071
Nikkei	024
Norcent	071
NTDE Geniesom	024

Onkyo	006, 063, 114
Optimus	032, 010, 024
Orient Power	024
Orion	018
Palladium	027, 045, 054, 072, 086
Panasonic	109, 085, 058, 059, 062, 110, 111, 113, 128
Paramount Pictures	045
PCCW	128
Philips	043, 049, 031, 035, 048, 053, 117
Phonotrend	020
Pioneer	052, 032, 010, 039, 081, 097
PJ	071
Polk Audio	053
Prima Electronic	027
Proline	027, 072
ProVision	071
QONIX	072, 087
Radionette	054, 100
Recco	027
Redstar	071
Revox	007, 010, 035
Roadstar	027
Rotel	026
Samsung	013, 055, 119, 123, 083
Sansui	021, 035, 098
Sanyo	024
Schneider	003, 024, 045, 072
Scott	071
SEG	088
Sharp	010, 022, 070, 100
Sherwood	020, 022
Siemens	021
Silva Schneider	027, 072, 086
SilverCrest	087
Sony	040, 034, 047, 103, 107, 037, 066, 077, 079, 096, 108, 116, 118, 124
Soundwave	021
Stereophonics	032
Sumida	024

Sunfire	061
T+A	050, 105
TAG McLaren	043
Tandberg	088
Targa	054
TCM	027
Teac	018, 021
Technics	109, 085, 058, 059, 011, 110
Techwood	088
Tedelex	098
Tevion	071
Thorens	043
Thorn	024
Tokai	072
Toshiba	092

United	072, 098
Universum	013, 021, 024, 027, 045, 072, 076, 095
Venturer	027 ,072
Vestel	088
Victor	001
Waitec	065
Watson	027
Wellfund	024
Welltech	027
Wharfedale	072
Xenius	072
Yamaha	009, 002, 010, 017, 023, 041, 051, 064, 069, 112, 115, 120
Yukai	065
Zenith	024

MDB1.3