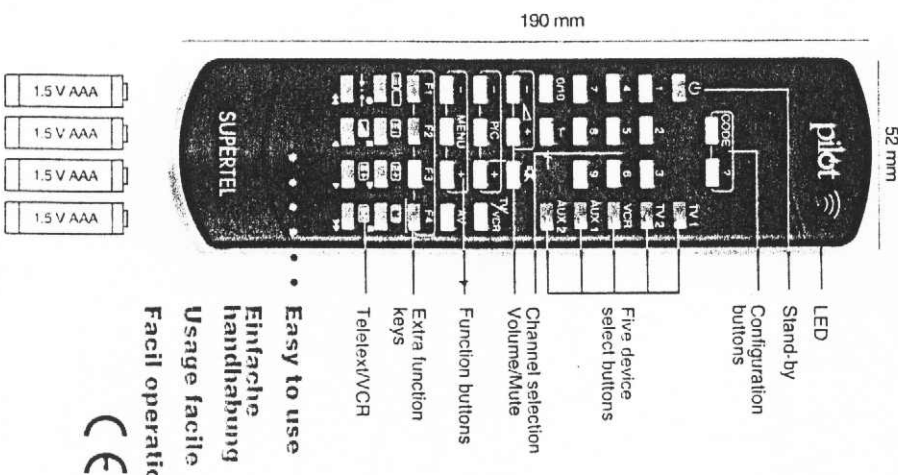


pilot

Universal
Remote Control-Fernbedienung
Telecomande - Telmandos



• Easy to use
Einfache
handhabung
Usage facile
Facil operation

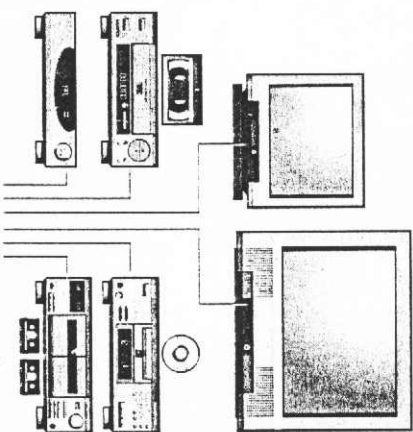


Brands - Marken
Marques - Marcas

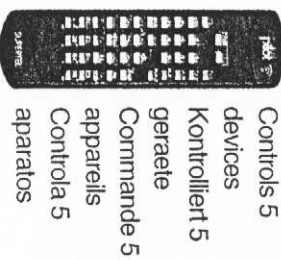
- | | | |
|-------------------|---------|------------|
| Beko | Admiral | Kenwood |
| Blaupunkt | Awa | Lexia Opta |
| CCE | Alkal | Luxor |
| Grundig | Alkal | Magnatone |
| Hitachi | Alkal | Magnatone |
| ITT Nokia | Alkal | Magnatone |
| JVC | Alkal | Magnatone |
| Minerva | Alkal | Magnatone |
| Mivir | Alkal | Magnatone |
| Nordmende | Alkal | Magnatone |
| Panasonic | Alkal | Magnatone |
| Philips | Alkal | Magnatone |
| Phonola | Alkal | Magnatone |
| Pioneer | Alkal | Magnatone |
| Saba | Alkal | Magnatone |
| Salora | Alkal | Magnatone |
| Sanyo | Alkal | Magnatone |
| Seleco | Alkal | Magnatone |
| Sharp | Alkal | Magnatone |
| Siemens | Alkal | Magnatone |
| Sony | Alkal | Magnatone |
| Telefunken | Alkal | Magnatone |
| Thomson | Alkal | Magnatone |
| Toshiba | Alkal | Magnatone |
| Vestel | Alkal | Magnatone |

pilot SUPERTEL

Universal
Remote Control-Fernbedienung
Telecomande - Telmandos

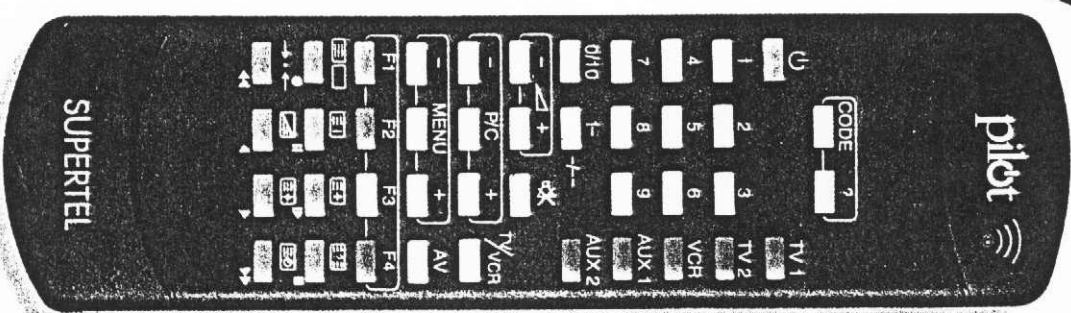


Covers more than
20.000 models
Beinhaltet über
20.000 modelle
Contient plus de
20.000 models
Apto para mas de
20.000 aparatos



SUPERTEL old model

(ENGLISH ONLY)



3

LIST ACCORDING TO AUX BRANDS

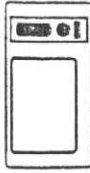


AUX BRANDS	AUX CODE	VCR CODE	TV CODE
TECHNISAT	3071(SAT)- 3088(SAT)- 3070(SAT)		
TELECOM	3085(AUX)		
TELESERVICE	3075(AUX)- 3076 (AUX)- 3011(AUX)		
THORN-FERGUSON	3031(SAT)-3032(SAT) 3033(SAT)		
TRIAD	3087(SAT)-3050(SAT)		
TRIAX	3025(SAT)-3070(SAT)		
TRISTAR	3101(SAT)		
UNIDEN	3045(SAT)-3046 (SAT) 3114(SAT)		
UNITOR	3048(SAT)		
UNIVERSUM	3020(SAT)- 3028(SAT)		
VENTANA	3000(SAT)		
VORTECH	3089(SAT)-3090(SAT)		
WINERSAT	3108(SAT)		
WISI	3114(SAT)-3050(SAT) 3051(SAT)-3020(SAT) 3122(HIFI)		
YAMAHA	3050(SAT)-3110(SAT)		
ZEHNDER			

28

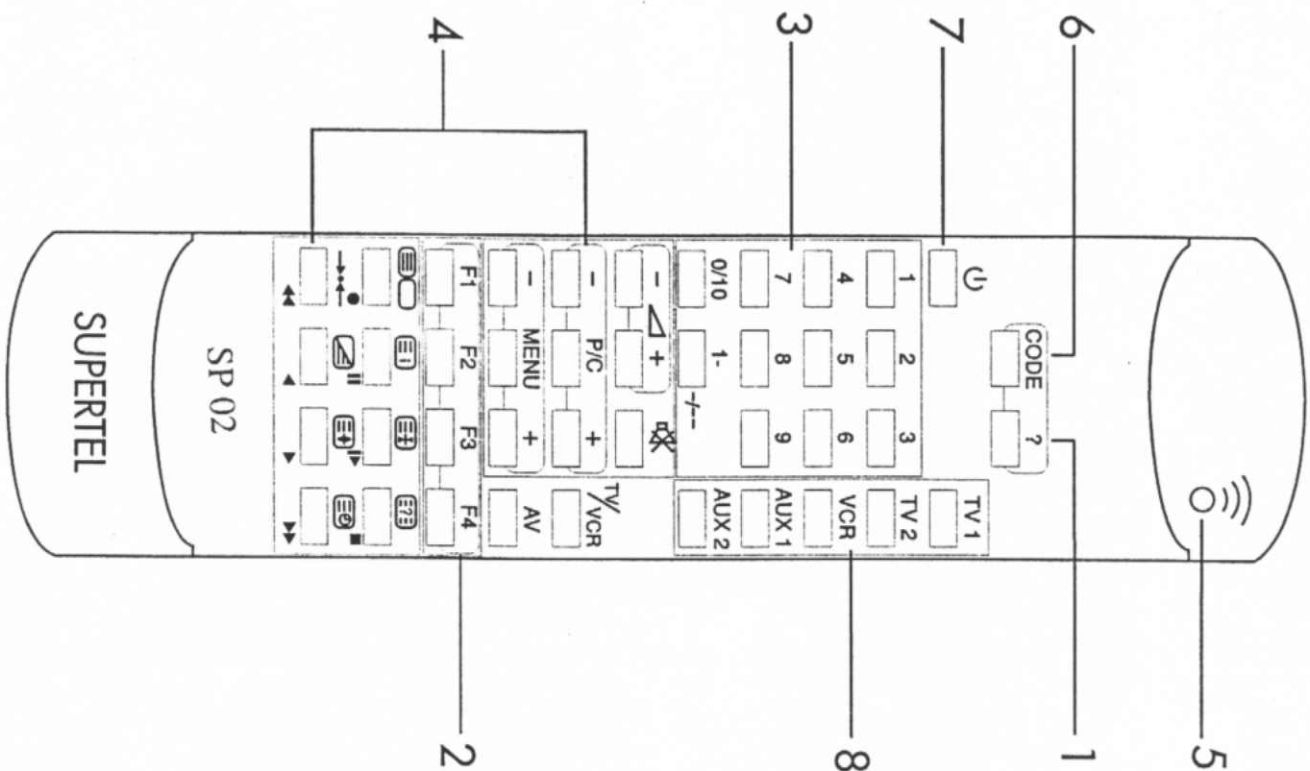
1

LIST ACCORDING TO TV BRANDS



TV BRANDS	TV CODE	VCR CODE	AUX CODE
ADMIRAL	1056-1111		
AKAI	1144-1087-1200-1111		
ALBIRAL	1206-1082-1179-1005-1093		
ALLORGAN	1087		
ANITECH	1111		
ARC EN CIEL	1072-1152-1154		
ARISTONA	1245-1009		
AS- BERS	1013		
ASA	1062-1042-1044-1029		
ASTON	1254		
AUDITON	1087-1111		
AUSIND	1039		
AUTOVOX	1052-1053-1195-1089-1080		
BANG & OLUFSEN	1056	2031	
BARCO	1056-1072-1073	2031	
BAZIN	1087-1063-1205		
BINGSTON	1143-1111		
BLAUPUNKT	1115-1116-1117-1024-1120		
	1027-1028-1033	2021-2026- 2027	3052 (TLV) 3012 (SAT) 3061 (TLV) 3062 (TLV)
BRANDT	1149-1122-1071-1072-1152-1153		
	1154-1155-1163		
BRIONVEGA	1056-1083-1070-1083-1084		
BRUNS	1056		
BSR	1199		
CENTURY	1056-1075-1082		
CGE	1075-1173-1118-1119-1047-1069		
	1203-1204-1030-1111-1121		
CLARVOX	1056-1085-1167-1186-1093	2031	
CONDOR	1050-1213-1013		
CONTEC	1111		
CONTINENTAL EDISON	1149-1170-1171-1122-1071-1072		
	1152-1154-1155-1163		
CROSLEY	1056-1187-1075-1047-1069		
CROWN	1127-1111-1034-1185		

15



1 HOW TO SETUP YOUR SUPER TEL FOR YOUR DEVICES?

LOCATE YOUR DEVICE CODE FROM THE ENCLOSED LIST AND ENTER THE CODE INTO MEMORY TO ONE OF THE FIVE DEVICE KEYS. (i.e. TV1, TV2...)
USE UNIVERSAL AUTOSEARCH (FULL AUTOSEARCH) FACILITY

TO INSTALL A DEVICE CODE INTO ONE OF THE FIVE DEVICE LOCATIONS:

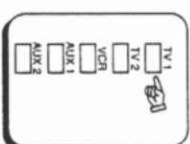
1 Look up the first code for your equipment in the Brands list at the end of User's Guide.

e.g. - First code for Philips TV



SUPERTEL CODE : 1056

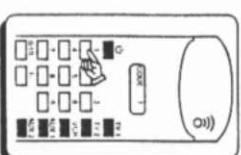
2 Press one of the device buttons.(8)



3 Press 'CODE' button.(6)



4 Enter the four digit code of device (as identified in step 1) using number keys.(3)

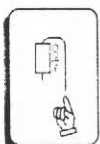
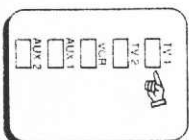


- Many brands have more than one code listed. If the first code does not control correctly, try the next code until your equipment is remote controlled properly.
- If none of the listed codes work, try the UNIVERSAL AUTOSEARCH as in 1-B.
- If an acceptable code is entered the Indicator Led (5) will flash rapidly for 5 times.
- If the code entered is not acceptable then the indicator Led will turn off immediately.

The Indicator Led stays off until you press the code button again and enter an acceptable code. "Not Accepted" means: entering a code not available in the code list or pressing a button other than numeric buttons while in the code program mode. If after activating steps 2 and 3, step 4 is not activated for 10 seconds then the programming mode is deleted. To start programming go back to step 2. Programming mode is also deleted if after activating steps 2 and 3, a button other than number buttons is pressed.

UNIVERSAL AUTOSEARCH. (FULL AUTOSEARCH):

- 1 TURN ON your device. (TV, SAT, VCR, HI-FI, ETC.)
- 2 Press one of the five program device buttons (8) (TV1, TV2, VCR, AUX1, AUX2) corresponding to your device.



- 3 Press <CODE> button (6).
- 4 Direct your **SUPERTEL** toward your device.
- 5 Press OFF < 0 > key (7) and KEEP IT PRESSED until your device turns off or in case of VCR, HI-FI, a change takes place. As OFF < 0 > is pressed Automatic Full Search starts covering the device range (TV, VCR or AUX) according the device preprogrammed at that location. Indicator display led (5) flashes ON/OFF as different models are searched.
- 6 When the device under test turns OFF stop pressing the OFF < 0 > button (7)

immediately. As soon as the OFF < 0 > button (7) is released, that model is memorized in memory and Indicator LED flashes 5 times indicating the end of Autosearch operation.

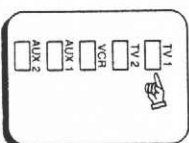
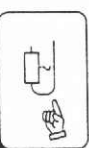
NOTE 1: In Autosearch mode after all available codes have been searched through, the indicator LED (5) flashes 5 times to indicate end of autosearch.

NOTE 2: Buttons F1/F2/F3/F4 are Extra Function Keys(2). Depending upon the model of remote control selected, the F1/F2/F3/ and F4 buttons controls supplementary functions not contained in 31 function keys. Hence total control functions are increased to 35 by the addition of F1/F2/F3 and F4 buttons.

NOTE 3: SUPER TEL keeps the selected codes in its memory while you change batteries (for 10 minutes) BE CAREFUL not to press any button during battery change.

2 HOW TO IDENTIFY A CODE STORED IN A DEVICE BUTTON ?

- 1 It is possible to identify the code number that have been programmed into one of the five device buttons as in section 1-A or B.
- 2 Press the device button (8) with unknown code.



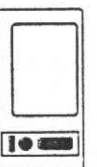
- 3 Press <?> button (1).
- 4 As soon as the <?> button is pressed the Led indicator starts flashing. Count the number of flashes in each of the 4 digit code.

- Sum of short flashes indicate the number in that digit.
- Zero is indicated by a long single flash.
- Between digits there will be a pause of 2 seconds.

EXAMPLE: CODE = 1017

1 short flash-pause - 1 long flash - pause - 1 short flash -pause - 7 short flashes.

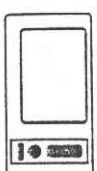
1 LIST ACCORDING TO TV BRANDS



TV BRANDS	TV CODE	VCR CODE	AUX CODE
JOHNSON	1087		
JVC	1142-1105		
KAISER	1006	2014	
KAISUI	1087-1127-1128-1182		
KAPSCH	1029		
KATSUI	1127		
KENDO	1111		
KENNEDY	1226		
KOLSTER	1179		
KORTING	1056-1066		
LEGEND	1178		
LENCO	1200-1113		
LENOIR	1111		
LOEWE OPTA	1000-1058-1059-1095-1004		
LUXOR SCANTIC	1172-1200-1043-1089-1203		
M ELECTRONIC	1221		
	1054-1078-1195-1079-1045		3022-3023
	1044-1029-1111-1055-1113		3027-3026
MAGNADYNE	1056-1111-1010	2031	
MAGNAFON	1085-1187-1039-1169		
MARECH	1213		
MAISUI	1087-1111		
METZ	1062-1064-1065-1019-1033	2017-2027	3010
	1035-1036		
MINERVA	1048-1049-1019-1020-1023	2028-2029	3010(TTV)
	1025-1033	2017-2024	3011(TTV)
		2018-2020	3015(PER)
		2025-2022	3013(SAT)
		2027	
MITSUBISHI	1059-1102-1105-1110	2038	
MYVAR	1085-1037-1076-1086-1087		
	1040-1041-1021		
MULTITECH	1081-1179		
NAGEL	1068		
NATIONAL	1124-1132	2042	

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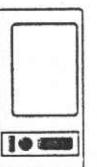
1 LIST ACCORDING TO TV BRANDS



TV BRANDS	TV CODE	VCR CODE	AUX CODE
NEC	1103-1105-1111		
NECKERMAN	1059		
NEUTECH	1087		
NOBLIKO	1038-1039-1087-1169-1050		
	1082		
NOGAMATIC	1072-1152-1154		
NORDMENDE	1057-1190-1072-1151-1152-	2061	3062(TTV)
	1153-1154-1155-1163		3062(TTV)
OCEANIC	1189-1191-1150-1198-1200	2060-2062	
	1158-1221		
ONWA	1128-1185		
ORAVA	1005-1012-1014		
ORION	1102-1143-1195-1162-1222-	2038	
	1223-1217		
PAEL	1038-1087-1048		
PALLADIUM	1030		
PANASONIC	1189-1124-1125	2060-2042	
		2043	
PATHE CINEMA	1087-1088-1186-1206-1213		
PATHE MARCONI	1149-1122-1071-1072-1152		3061
	1153-1154		3062(TTV)
PHILCO	1056-1187-1075-1047-1069		3054(TTV)
	1173-1119-1105-1203-1204		
	1030		
PHILIPS	1056-1133-1134-1135-1136-	2003-2001-	3001(SAT)
	1137-1138-1087-1139-1235-	2006-2007-	3003(CD)
	1140-1123-1003-1236-1237-	2008-2009-	3003(UD)
	1238-1239-1240-1241-1242-	2010-2011-	3004 TAPE
	1243-1244-1245-1006-1246-	2014-2015-	3004(TUN)
	1009	2016	
PHONOIA	1056-1133-1134-1136-1137-		
	1138-1087-1140		
PIONEER	1155-1200-1006	2014	
PRANDONI-PRINCE	1085-1082		

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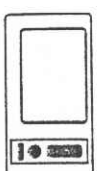
1 LIST ACCORDING TO TV BRANDS



TV BRANDS	TV CODE	VCR CODE	AUX CODE
JOHNSON	1087		
JVC	1142-1105		
KAISER	1006	2014	
KAISUI	1087-1127-1128-1182		
KAPSCH	1029		
KATSUI	1127		
KENDO	1111		
KENNEDY	1226		
KOLSTER	1179		
KORTING	1056-1066		
LEGEND	1178		
LENCO	1200-1113		
LENOIR	1111		
LOEWE OPTA	1000-1058-1059-1095-1004		
LUXOR SCANTIC	1172-1200-1043-1089-1203		
M ELECTRONIC	1221		
	1054-1078-1195-1079-1045		3022-3023
MAGNADYNE	1044-1029-1111-1055-1113		3027-3026
MAGNAFON	1056-1111-1010	2031	
MARECH	1085-1187-1039-1169		
MAISUI	1213		
	1087-1111		
METZ	1062-1064-1065-1019-1033	2017-2027	3010
	1035-1036		
MINERVA	1048-1049-1019-1020-1023	2028-2029	3010(TTV)
	1025-1033	2017-2024	3011(TTV)
		2018-2020	3015(PER)
		2025-2022	3013(SAT)
		2027	
MITSUBISHI	1059-1102-1105-1110	2038	
MYVAR	1085-1037-1076-1086-1087		
	1040-1041-1021		
MULTITECH	1081-1179		
NAGEL	1068		
NATIONAL	1124-1132	2042	

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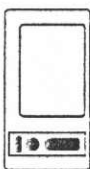
1 LIST ACCORDING TO TV BRANDS



TV BRANDS	TV CODE	VCR CODE	AUX CODE
NEC	1103-1105-1111		
NECKERMAN	1059		
NEUTECH	1087		
NOBLIKO	1038-1039-1087-1169-1050		
	1082		
NOGAMATIC	1072-1152-1154		
NORDMENDE	1057-1190-1072-1151-1152-	2061	3062(TTV)
	1153-1154-1155-1163		3062(TTV)
OCEANIC	1189-1191-1150-1198-1200	2060-2062	
	1158-1221		
ONWA	1128-1185		
ORAVA	1005-1012-1014		
ORION	1102-1143-1195-1162-1222-	2038	
	1223-1217		
PAEL	1038-1087-1048		
PALLADIUM	1030		
PANASONIC	1189-1124-1125	2060-2042	
		2043	
PATHE CINEMA	1087-1088-1186-1206-1213		
PATHE MARCONI	1149-1122-1071-1072-1152		3061
	1153-1154		3062(TTV)
PHILCO	1056-1187-1075-1047-1069		3054(TTV)
	1173-1119-1105-1203-1204		
	1030		
PHILIPS	1056-1133-1134-1135-1136-	2003-2001-	3001(SAT)
	1137-1138-1087-1139-1235-	2006-2007-	3003(CD)
	1140-1123-1003-1236-1237-	2008-2009-	3003(UD)
	1238-1239-1240-1241-1242-	2010-2011-	3004 TAPE
	1243-1244-1245-1006-1246-	2014-2015-	3004(TUN)
	1009	2016	
PHONOIA	1056-1133-1134-1136-1137-		
	1138-1087-1140		
PIONEER	1155-1200-1006	2014	
PRANDONI-PRINCE	1085-1082		

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1 LIST ACCORDING TO TV BRANDS



TV BRANDS	TV CODE	VCR CODE	AUX CODE
TELEVEDEON	1187-1039-1192-1087-1213		
TENSAI	1169-1127-1111		
THOMSON	1148-1038-1149-1171-1122- 1071-1072-1152-1153-1154- 1155-1156-1159-1147-1160- 1163	2040-2052- 2053-2054- 2056	3061 (TV) 3062 (TV) 3063 3067
THORNFERGUSON	1141-1142-1074-1175	2058	
TOSHIBA	1218-1219-1220-1232-1234	2083	
TRANSCONTINENTS	1085		
UHER	1192-1045-1213		
ULTRAVOX	1187-1188-1087-1081-1082- 1179		
UNIVERSUM(GUELE)	1038-1116-1102-1117-1196- 1048-1049-1200-1042-1089- 1080-1019-1020-1118-1119- 1023-1025-1044-1120-1029- 1121-1055	2038-2028- 2029-2017- 2024-2018- 2020-2025- 2022	3052(TTV) 3010(TTV) 3053(TTV) 3054(TTV) 3011(TTV) 3015(FERI) 3013(SAT) 3027(SAT) 3026(AUX)
UTAX	1087		
VIDEOLOGIC	1127		
VIDEOTON(WALTHAM)	1090-1205		
VIDION	1111		
VISA ELECTRONICS	1092-1206		
VOXSON	1056	2031	
WATSON	1213		
WATTRADIO	1187-1087-1169		
MEGA COLOUR	1105-1213		
MEGAVOX	1111		
WHITE-WESTINGHOUSE	1087-1206-1213		
YOKO	1087		
ZAMPA	1190	2061	

2 LIST ACCORDING TO VCR BRANDS



VCR BRANDS	VCR CODE	AUX CODE	TV CODE
AIWA	2074-2049-2047		
AKAI	2065-2075-2089-2082		
AMSTARD	2046		
BLAUPUNKT	2030		
BRANDT	2087-2088-2089-2090		
CCE	2089-2047		
CONTINENTAL EDISON			
DUAL	2087-2088-2089-2090		
ELBE	2087-2088-2090		
ELTA	2066		
FENNER	2068		
FISHER	2068		
FUNAI	2086		
GOLDHAND	2047		
GOLDSTAR	2068		
GRIS	2078-2079		
HITACHI	2068		
IMPERIAL	2080-2081		
IRRADIO	2047	1230	
ITT	2079		
JVC	2086-2087-2088-2089-2090 2091-2085 2087-2088-2089-2090-2091 2092		
LOEWE OPTA	2030		
MARANTZ	2030		
MATSUI	2071		
METZ	2030		
MITSUBISHI	2041		
MULTITECH	2068		
NEC	2087-2090		
NECKERMANNN	2085		
NORDMENDE	2087-2088-2089-2090-2091 2092-2055-2057		
ORION	2070		

2 LIST ACCORDING TO VCR BRANDS



VCR BRANDS	VCR CODE	AUX CODE	TV CODE
PALADIUM	2087-2089		
PANASONIC	2055-2044-2045		
PATHE MARCONI	2087-2088-2089		
PHILIPS	2030-2012-2015		
PYE	2030		
REX	2087-2088-2090-2091-2092		
RFT	2068		
SABA	2087-2088-2089-2090-2091		
SAMSUNG	2092-2055		
SANYO	2085-2051		
SCHNEIDER	2086-2067		
SEG	2085		
SELECO	2068-2085		
SHARP	2087-2088-2091-2092		
SIEMENS	2050		
SIMKO	2086-2030		
SONY	2046		
TEF	2034		
TELEFUNKEN	2087-2088-2089-2090		
TELEAIA	2088-2089		
TELEFUNKEN	2052-2087-2088-2089-2090		
TELETECH	2091-2092		
TENSAI	2068		
THOMSON	2068		
THORN-FERGUSON	2052-2087-2088-2089-2090		
TOSHIBA	2091-2092		
TOWADA	2087-2088-2089-2090-2092		
TTR	2076-2077-2078-2091		
UHER	2068		
UNIVERSUM(QUELLE)	2087-2090		
VIDION	2087-2085		
WHITE WESTINGHOUSE	2030-2085		
YOKO	2084		
	2085		

3 LIST ACCORDING TO AUX BRANDS



AUX BRANDS	AUX CODE	VCR CODE	TV CODE
ALBA	3041(SAT)-3036(SAT)-3037(SAT)		
AMSTRAD	3102 (SAT)-3100(SAT)-3055(SAT)		
ANKARO	3048(SAT)		
ARCON	3112(SAT)		
AST	3050(SAT)		
ASTRA	3077(SAT)-3078(SAT)		
ASTRO	3020(SAT)-3111(SAT)		
BARCOM	3048(SAT)		
BEST	3048(SAT)		
BLAUPUNKT	3020(HIFI)		
BRAIN WAVE	3108(SAT)		
BRUNOR	3040(SAT)		
BUSH	3041(SAT)-3036(SAT)		
CAMBRIDGE	3107(SAT)-3091(SAT)		
CANAL +	3171(SAT)		
CANAL SATELLITE			
CHAN. MASTER	3037(SAT)		
CHAPARAL	3105(SAT)		
CHEROKEE	3098(SAT)		
CONNEXION, CX	3049(SAT)		
CONNEXIONS	3049(SAT)-3085(SAT)-3114(SAT)-3084(SAT)		
DISKXPRESS	3048(SAT)-3036(SAT)		
DNT	3009(SAT)-3000(SAT)		
DRAKE	3103(SAT)		
ECHOSTAR	3095(SAT)-3104(SAT)-3114(SAT)		
EMME ESSE	3094(SAT)		
EURIEULT	3115(SAT)		
FIDELITY	3102(SAT)		
FRACCARRO	3093(SAT)-3066(SAT)-3069(SAT)		
FTE	3116 (SAT)-3117 (SAT)-3101(SAT)		



3 LIST ACCORDING TO AUX BRANDS



AUX BRANDS	AUX CODE	VCR CODE	TV CODE
FUBA	3048(SAT)-3055(SAT)- 3114(SAT)-3080(SAT)- 3109(SAT)-3044(SAT) 3172(SAT)		
GOLDEN CABLE	3060(HIFI)-3087(SAT) 3087(SAT)		
GOLDSTAR	3019(SAT)-3020(SAT)		
GROTHUSEN	3033(SAT)		
GRUNDIG	3033(SAT)		
G SAT	3024(SAT)-3090(SAT)- 3020(SAT)		
HINARI	3094(SAT)		
HIRSCHMANN	3029(SAT)-3173(SAT) 3119(SAT)-3108(SAT) 3120(SAT)-3110(SAT)- 3111(SAT)-3020(SAT) 3099(CD)		
HUTH	3110(SAT)-3087(SAT)		
IMPERIAL	3008(CD/MID)-3078(SAT)		
ICX	3079(SAT)-3073(SAT)		
ITT/NOKIA	3030(SAT)-3080(SAT)		
JEEMON	3048(PAY TV)		
JERROLD	3000(SAT)-3002(HIFI) 3120(SAT)-3121(SAT)		
JOHANSSON	3113(SAT)-3110(SAT)-3172(SAT)		
KATHREIN	3083(SAT)-3096(SAT)		
KENWOOD	3086(SAT)		
KOSMOS	3033(SAT)		
KREISELMEYER	3173		
LENCO			
LUXOR			
M.N.E.T.			
MARANTZ			
MASPRO			
MATAV			
MURATO			
NEC			
NETWORK			
NEXTWAVE			

3 LIST ACCORDING TO AUX BRANDS



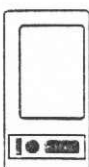
AUX BRANDS	AUX CODE	VCR CODE	TV CODE
OKANO	3110(SAT)		
OPTEX	3092(SAT)		
ORAVA	3000(SAT)		
OXFORD	3097(SAT)		
PACE	3031(SAT)-3034(SAT) 3035(SAT)-3032(SAT) 3033(SAT)		
PALCOM	3109(SAT)		
PHILIPS	3000(SAT)-3006(SAT) 3057(CD)-3056(HIFI)		
PIONEER	3039(SAT)-3038(SAT)		
PROSAT	3037(SAT)		
QUADRAL	3114(SAT)		
RADIX	3173(SAT)		
RC	3047(CABLE)		
RC2	3086(SAT)		
REDIFFUSION	3068(SAT)		
SAKURA	3077(SAT)-3079(SAT) 3064(SAT)-3078(SAT) 3080(SAT)		
SALORA	3110(SAT)-3089(SAT) 3090(SAT)		
SAMSUNG	3050(SAT)-3017(SAT)		
SAT	3033(SAT)		
SATEC	3087(SAT)		
SATPARTNER	3033(SAT)		
SCHWAIGER	3114(SAT)		
SEEMAN	3059(CD)		
SHARP	3020(SAT)		
SIEMENS	3174		
SKY TELEVISION	3065(SAT)		
SKY NETWORK	3043(CD)		
SONY	3085(SAT)		
STELLA	3101(SAT)-3172(SAT)		
STRONG	3118(SAT)		
STVI	3109(SAT)-3071(SAT)		
TANTEC			

1 LIST ACCORDING TO TV BRANDS



TV BRANDS	TV CODE	VCR CODE	AUX CODE
PROFEX	1111		
PYE	1137		
QUELLE (UNIVERSUM)			
RADIOA	1139-1123-1003-1006-1009	2001-2014-2016	3001(SAT) 3002(CD) 3003(ID) 3004(TAPE) 3005(TUN)
RADIOMARELLI	1056-1085-1187-1077-1078-1169-1111-1008-1010	2031	
REDIFFUSION	1200		
REX	1017-1199-1210-1212		
ROADSTAR	1127		
ROBOTRON E	1056	2031	
ROWSONIC	1087		
SABA	1085-1060-1061-1072-1151-1152-1153-1154-1155-1163-1165		3062(TLV)
SALARO	1172-1193-1194-1200-1201-1202-1203-1221-1214	2069	3081(SAT)
SAMBERS	1085-1038-1039-1169-1048-1050	2028	
SAMSUNG	1110-1087-1112-1111-1177-1006-1108-1112-1145	2014	
SANKYO	1109		
SANNO	1102-1094-1015-1225-1029-1105-1221-1229-1176-1177-1106-1107-1233-1224	2038-2072	
SCHAUB LORENZ(ITT)	1200		
SCHNEIDER	1192-1087-1139-1123-1195-1017-1002-1089-1045-1003-1127-1111-1212-1206-1006-1009	2001-2014-2016	3001(SAT) 3002(CD) 3003(ID) 3004(TAPE) 3005(TUN)

1 LIST ACCORDING TO TV BRANDS



TV BRANDS	TV CODE	VCR CODE	AUX CODE
SEG	1081-1179		
SEI SYNUDINE	1056-1187-1169-1195-1162-1212-1011	2031	
SELECO	1166-1016-1017-1199-1163-1212-1216-1210		
SHARP	1129-1104-1130-1142-1105-1131-1132		
SIAREM	1056-1085-1187-1169	2031	
SIEL	1051-1013		
SIEMENS (BLAUPUNKT-GRUNDIG)	1115-1116-1117-1020-1022-1024-1026-1120-1033	2018-2019-2021-2026-2023-2027	3052(TLV) 3014(SAT) 3016(INI) 3018- 3012(SAT)
SILVER	1127		
SINGER	1056-1078-1169-1111	2031	
SONOKO	1087		
SONY	1103-1101-1102-1096-1097-1105-1098-1100-1099-1253	2038-2032-2033-2035-2036-2037	3042(MDP)
STANDARD	1078-1087-1127-1111-1213		
STERNISELECO-REX	1017-1199		
SUPRA	1111		
TADISTAR	1185		
TANDBERG	1152-1154		3062(TLV)
TATUNG	1168-1091-1177		
TEC	1087-1204-1111		
TECHNICA	1127		
TEDELEX	1111		
TELEAVIA (THOMSON)	1171-1122-1071-1072-1152-1153-1154-1155		3062(TLV)
TELEFUNKEN	1152-1155-1118-1119-1156-1157-1161-1163-1164-1121	2052	3053(TLV) 3054(TLV)
TELEOPTA	1111		