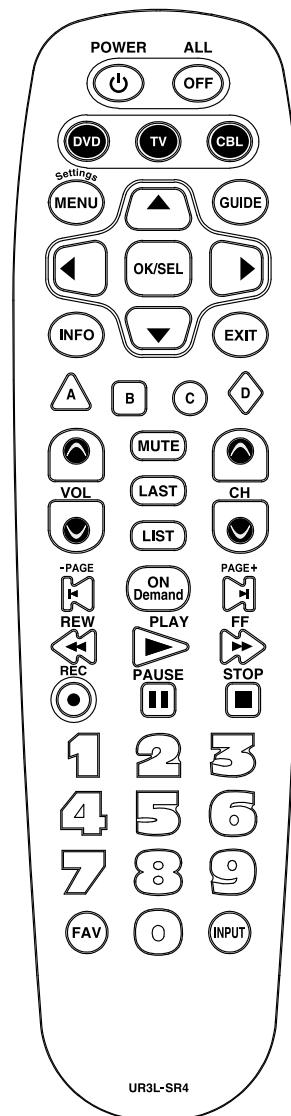# Operating Manual For Easy Clicker

UR3L-SR4

① Introduction

This remote control is designed to operate most IPTV and DTA STBs as well as Digital and Analog Cable Boxes.
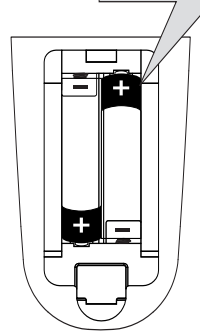
② Replacing Batteries

Before you program or operate the remote control, you must install two new AAA alkaline batteries.

STEP1 Remove the battery compartment cover from the back of your remote control.

STEP2 Check battery polarity carefully, and install the batteries as shown in the illustration below.

STEP3 Replace the battery compartment cover.

Install two AAA alkaline batteries as shown here

③ Button Functions

POWER
Allows you to turn TV, DVD and Set top box On and Off.

CBL, TV, DVD
Used to select the Device you want to operate and signals remote control activity.

SETTINGS / MENU
Displays the settings Menu.

OK/SEL
Selects highlighted screen options.

INFO
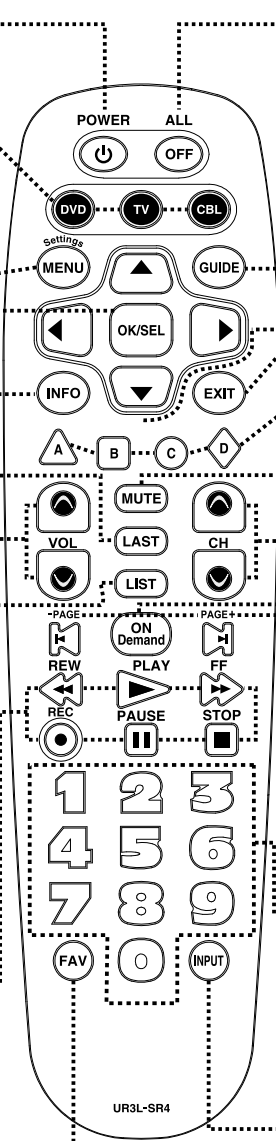Displays information about the program currently playing or highlighted in the program guide.

LAST
Accesses the previously tuned channel.

VOL ▲/▼
Raises or lowers the sound level.

LIST
Displays a list of programs you have recorded, allowing you to select one for viewing.

VCR/DVD-VOD KEYS
Perform standard VCR and DVD functions when in DVD mode, and Video On Demand functions when in VOD mode.

FAV
Displays favorite channels.

ALL OFF
Designed to send Power On/Off commands for up to three Components with one buttons prress.

GUIDE
Displays the program guide listings.
▲, ►, ▼, ◄
Highlight an item from the on-screen choices.

EXIT
Exit from current screen.

A, B, C, D
Make direct selections from on-screen menus.

MUTE
Silences the audio. Press to activate. Press this key again to restore sound to previous level.

CH ▲/▼
Selects the next higher or lower channel.

ON Demand
Provides direct access to On Demand channel.

PAGE ▲/▼
Accesses pages above or below the information currently displayed.

NUMBER Pad
Enter numbers to tune to channels. Also make numeric entries on on-screen menus. You can also use the Ch▲/▼and the guide as alternate ways to tune to channels.

INPUT
Selects the video source from available video components.

④ Programming the Remote Control

Note : In this section, when you are instructed to press a [DEVICE] button, that means you should press either the CBL, TV, or DVD button, depending on which device you are programming the remote to operate.

A. Quick Set-Up Method

STEP1 Turn on the component you want to program. To program your TV, turn on the TV.

STEP3 Press and hold the [DEVICE] key for 5 seconds until the Device LED will blink once and stays on. Continue to hold the [DEVICE] key and press the number key assigned to your brand in the Quick Set-up Code Table and release both [DEVICE] key and the number key to save the code. The Device LED will blink twice to confirm that the code is stored.

STEP3 Point the remote control at the component.

STEP4 Press the power button. If it turns off, it is programmed for your component. If it does not turn off, use the Pre-Programmed 3-Digit code Method or Scanning Method.

Repeat the steps above for all components. (CBL, TV, DVD).

B. Quick Set-up Code Tables

CBL

Quick Number	Manufacturer/Brand
0	PACE DTA
1	SA/CISCO, SAMSUNG, PACE DIGITAL
2	MOTOROLA DIGITAL
3	MOTOROLA DTA
4	EVOLUTION DTA
5	CISCO IPTV
6	ADB IPTV
7	TECHNICOLOR
8	AMINO 140/540 IPTV
9	MOTOROLA IPTV

TV

Quick Number	Manufacturer/Brand
0	SANYO
1	SONY
2	SAMSUNG
3	LG
4	TOSHIBA
5	PANASONIC
6	PHILIPS
7	HITACHI
8	SHARP
9	VIZIO

DVD

Quick Number	Manufacturer/Brand
0	HITACHI
1	SONY
2	PHILIPS
3	SAMSUNG
4	PHILIPS MAGNAVOX
5	PANASONIC
6	LG
7	JVC
8	DENON
9	PIONEER

C. Manual Programming

The remote control can be programmed by entering a three-digit code number that corresponds to particular brands and models of equipment. The three-digit code numbers are listed in the code tables sections of this instruction manual.

STEP1 Turn on the equipment that you want the remote control to operate (Cable Box, TV or DVD).

STEP2 Press the [DEVICE] button and the [OK/SEL] button simultaneously for three seconds. The corresponding device LED will turn on indicating that it is ready to be programmed. The LED will remain on for 30 seconds. The next step must be entered while the LED is on.

STEP3 Point the remote control toward the equipment and enter the three-digit code number assigned to your brand from the code tables. If there are more than one three-digit number listed for your brand, try one code number at a time until your equipment turns off.

Note: You can verify that you have selected the correct code by pressing the [POWER] button. The equipment should turn back on. Then try all of the functions on the remote con-trol (i.e. volume, mute, etc.) to ensure you have the correct code. If any of the functions do not operate as they should, repeat the instructions from STEP 3 above using the next three digit code number from the brand list.

STEP4 Store the three-digit code by pressing the same [DEVICE] button once again. The device LED will blink twice to confirm that the code has been stored.

D. Auto Search Method

If none of the three digit code numbers assigned to your brand of equipment works, or the code table does not list your brand, you can use the Auto Search Method to find the correct three-digit code number for your equipment by following steps:

STEP1 Turn on the equipment that you want the remote control to operate (Cable Box, TV or DVD).

STEP2 Press the [DEVICE] button and the [OK/SEL] button simulta-neously for three seconds. The device LED will turn on indicating that it is ready to be programmed. The LED will remain on for 30 seconds. The next step must be entered while the LED is on.

STEP3 Press the [CH ▲] or [CH ▼] button one at a time or keep it pressed. The remote will emit a series of Power ON/OFF code signals. Release the [CH ▲] or [CH ▼] button as soon as the equipment turns off.

Note: You can verify that you have selected the correct code by pressing the [POWER] button. The equipment should turn back on. Then try all of the functions on the remote con-trol (i.e. volume, mute, etc.) to ensure you have the correct code. If any of the functions do not operate as they should, repeat the instructions from STEP 3 above using the next three digit code number from the brand list.

STEP4 Press the same [DEVICE] button to store the code. The Device LED will blink twice to confirm that the code has been stored.

E. To find the Three-Digit Code that Was Programmed using the Auto Search Method

STEP1 Press the appropriate [DEVICE] button and the [OK/SEL] button simultaneously for three seconds. The device LED will turn on for 30 seconds. The next step must be performed while the LED is on.

STEP2 Press the [INFO] button. The device LED will blink a number of times indicating the number of each digit for the code. Each digit is separated by a one second interval of the LED being off.

Note : The LED will blink 5 times if there was an error in the learning process. In so, repeat STEPS 3 and 4. Continue learning other buttons by repeating STEPS 3 and 4.

Example : One blink, then three blinks, then eight blinks indicates the code number 138.

Note : Ten blinks indicates the number 0.

F. Programming a Second TV to the DVD Button

STEP1 Press the [DVD] button and the [OK/SEL] button simultane-ously for 3 seconds. The DVD LED will turn on for 30 seconds. The next step must be performed while the LED is on.

STEP2 Press the [TV] button.

STEP3 Point the remote control toward the TV and enter the three-digit code for your TV from the TV codes table.

STEP4 Store the three-digit code by pressing the [DVD] button.

G. The Learning Method

STEP1 Press the [Device] button (CBL, TV or DVD) to be programmed and the [INPUT] buttons simultaneously for 3 seconds until the Device LED light turns on.

STEP2 Line up the UR3L-SR4 to the other remote, head-to-head, 1 or 2 inches apart.

STEP3 Press any button on the UR3L-SR4 that you want to teach a command to. For example, if you want to teach the [MUTE] button, press the [MUTE] button.

STEP4 Press and hold the [MUTE] button on the other remote until the UR3L-SR4 Device LED light blinks twice.

STEP5 Once you have completed teaching UR3L-SR4 all desired commands for that Device, save the learned commands by pressing the [Device] and [INPUT] buttons simultane-ously until the Device LED blinks 3 times. Now test all the buttons to make sure they learned correctly.

H. Erasing a Single Learned Command

STEP1 Press the [Device] and [INPUT] buttons simultaneously for 3 seconds until the Device LED light turns on.

STEP2 Press and hold the button you want to erase for 3 seconds. The Device LED will blink twice to confirm that the code has been saved.

I. Erasing All Learned Commands from One Device

STEP1 Press the [DEVICE] and [INPUT] buttons simultane-ously for 3 seconds until the Device LED light turns on.

STEP2 Press and hold both the [DEVICE] button you want to erase and the [PAUSE] button for 5 seconds. The Device LED will blink twice to confirm the erasure.

STEP3 To exit, press and hold both the [DEVICE] and [INPUT] buttons simultaneously until the Device LED blinks 3 times.

J. Programming the All Off Button

This allows you to program the All Off button so it can send up to three power On/Off commands with one button press.

STEP1 Press the [CBL] button.

STEP2 Press the [All OFF] button and the [OK/SEL] button simultaneously for 3 seconds. The [CBL] button will turn on for 30 seconds.

STEP3 Press the first [Device] button you want to store in the [ALL OFF] button and then the [POWER] button. Repeat this for other Device until you have stored all the desired power commands into the [ALL OFF] button.

STEP4 Press the [CH ▲] button to save the power commands you stored. The [CBL] button will blink twice to confirm the Device have been saved.

K. Programming for Advanced Functions.

If your remote model has custom-programmable Macro buttons available, they can be programmed to act as a 'Macro' or Favorite Channel button in CABLE mode. This allows you to program up to five 2-digit channels, four 3-digit channels or three 4-digit channels that can be accessed With one button press.

Note : The FAV button is not programmable if you have a Digital Cable Box made by Pace, Pioneer or CISCO/SA.

STEP1 Press the [CBL] button to select the CBL mode.

STEP2 Press the [MACRO] button and [OK/SEL] button simultaneously for 3 seconds. The [CBL] button will turn on for 30 seconds.

STEP3 Enter the 2, 3, or 4-digit code for the channel you want programmed first (for example, 007) using the Number Pad, then press the [STOP] button. Then enter the code for the next channel (for example, 050), then press the [STOP] button. Repeat this process for the third channel. The [CBL] button will blink once for each channel entered.

STEP4 Press the [CH ▲] button to store the channels that were selected. The [CBL] button will blink twice to confirm the storage of commands.

Note : To return CBL device to TV volume repeat steps above replacing [CBL] with [TV] in Step 3.

L. Programming Volume Control

Volume and Mute control are factory-programmed to automatically transfer to the respective Device mode you select, as follows:

CBL : TV   TV : TV   DVD : TV

If you wish to store the Cable volume control in CBL mode, use the following steps.

STEP1 Press the [OK/SEL] button and [CBL] button simultaneously for three seconds. The device LED will turn on for 30 seconds. The next step must be performed while the LED is on.

STEP2 Press the [VOL ▲] button. The device LED will blink.

STEP3 Press [CBL] button. The device LED will blink twice to confirm the programming.

M. Programming Channel Control

Channel controls are factory-programmed to automatically transfer to the respective Device mode you select, as follows:

STEP1 Press the [CBL] button to select the CABLE mode.

STEP2 Press a [MACRO] button and the [OK/SEL] button simultaneously for 3 seconds. The CBL device LED will turn on for 30 seconds. The next step must be performed while the LED is on.

STEP3 Press the [CH ▲] button to erase the functions stored in the button. The CBL device LED will blink twice to confirm that the memory button has been erased.

If you wish to store the TV channel controls in TV mode, use the following steps.

STEP1 Press the [OK/SEL] button and [TV] button simultaneously for three seconds. The device LED will turn on for 30 seconds. The next step must be performed while the LED is on.

STEP2 Press the [VOL ▼] button. The device LED will blink.

STEP3 Press [TV] button. The device LED will blink twice to confirm the programming.

Note : To return TV device to CBL channel repeat steps above replacing [TV] with [CBL] in Step 3.

N. Low Battery Warning

When the battery is low (2.3V-2.0V) and needs to be replaced with fresh batteries, device LED will blink 2 times in sequence whenever a [DEVICE] button is pressed to turn on equipment.

O. Memory Lock System.

This remote control is designed to retain programmed memory for 10 years — even after batteries are removed from the remote control.

For additional information about your remote control, go to www.universal-remote.com

⑤ Set-up Code Tables

CABLE TV

Manufacturer/Brand		Set-Up Code Number
CISCO/SA	EXPLORER Series	001
		007
	8600X	011
	8600	021
	8540,8570,8590	022
	8500	023
	LogicTV	209

CABLE IPTV

Manufacturer/Brand		Set-Up Code Number
ADB	5810WX	254
		255
		259
		315

CABLE TV

Manufacturer/Brand		Set-Up Code Number
MOTOROLA	DCT Series (DVR Model)	002
	DTA100	206
GENERAL INSTRUMENT	DCT Series,DCH Series, CFT2200	008
	DL4,DQN/DRX,DP8B,DPV/DP/DQN,DRZ	027
JERROLD	BMC9012/BMC9022	006
	DSR470	005
	CFT2000	012
	DL4,DQN/DRX,DP8B,DPV/DP/DQN,DRZ	027
ARRIS	MG5Z25,MP2000,MP2050A,MP2150A	172
	Frontier	216
COMCAST	XFINITY	195
DIGEO	2056-MSX	153
DIGITAL STREAM	DCS1000	180
ENTONE	Kamai 500	210
EVOLUTION FTA	X0-01	158
EVOLUTION	UNIVERSAL SD DTA	189
	UNIVERSAL HD DTA	215
KAON	Mini	208
MOXI	MOXI MEDIA CENTER	006
	MOXI HD DVR	052
	2056-MSX	153
NAGRA	DCI-4136M	211
NAGRAVISION	HDDTA	201
NFUSION	NUVENIO SD PHOENIX, NUVENIO HD, SOLARIS, NOVA	192
PACE	500 Series	001
		007
	TDC Series	002
	510	004
	DC60X	206
	IPH8005M	217
PIONEER	VOYAGER Series	001
		007
	BA9000	013
SAMSUNG	OCAP MODELS	001
		007
SiDMedia	DC7700X	200
SKY	SKY + HD	230
	SKY HD	204
TECHNICOLOR		365
TELNET	RC-RW100	154
WINDSTERAM	KINETIC	212

CABLE IPTV

Manufacturer/Brand		Set-Up Code Number
AMINO	A125, A130, A530	256
	A110	260
AT&T	U-VERSE	251
CISCO	U-VERSE	251
	RNG200	313
	CIS330, CIS430	316
COMCAST	RNG200	313
DREAM	DM7020S, DM7025, DM8000HD	159
ENTONE	Amulet IPTV Receiver	258
		213
MYRIO	IPTV Receiver	254
		255
MOTOROLA	U-VERSE, VIP1200, VIP1216,VIP1616T, VIP1910, VIP1920, VIP1960, VIP1970	253
NOW TV	NOW TV	314
PACE	RNG200	313
SCIENTIFIC ATLANTA	U-VERSE	251
WEGENER	IPTV Receiver	250

TV

Manufacturer/Brand	Set-Up Code Number
ADMIRAL	072 096 081
ADVENT	147
AIWA	141 145
AKAI	070 146 148 124 226 104 108
AKIO	103
ALARON	028
AMARK	112
AMERICA ACTION	043
AMPRO	073
ANAM	043 054 056 080 112 131
AOC	058 070 112 616
APEX	092
APEX DIGITAL	150 037 015 724
AQUAVISION	097 100 686
AUDIOVOX	076 103 043 035 078 224
AUVIO	689
AVIELO	090
AVION	223
AXESS	711
BAYSONIC	043
BELL&HOWELL	072
BENQ	234
BRADFORD	043
BROKSONIC	096

TV

Manufacturer/Brand	Set-Up Code Number
CANDLE	070 002 003
CAPEHART	058
CARVER	164
CELEBRITY	001
CETRONIC	043
CIELO	714
Ciil	732
CINERAL	103 120
CITIZEN	070 002 003 101 103
CLASSIC	043
COBY	640 641 598
CONTEC	609
CRAIG	043 054 028
CROSLEY	164
CROWN	043
CURTIS MATHES	070 101 011 072 120 164 081
CXC	043
DAEWOO	076 103 112 043 120
DELL	041
DENON	011
DIGITAL PROJECTION	090
DUMONT	073
DWIN	131 132
DYNASTY	043
FISHER	007 057
ELECTROBAND	001
ELECTROHOME	024 076
ELEMENT	110 622 690
EMERSON	005 028 043 048 076 096 155
	051 153 121
ENVISION	070
EPSON	087 228
ESA	031
FREEMOTION	688
FUJITSU	164 197 028 149
FUNAI	028 043 052 168
FUSION	642
FUTURETECH	043
GATEWAY	165 031
GE	070 073 008 009 034 056 074 155
	120 081
GEM	031
GIBRALTER	073
GOLDSTAR	106 112

TV

Manufacturer/Brand	Set-Up Code Number
GRUNPY	028 043
HAIER	116 623 598
HANNSPREE	099
HARLEY DAVIDSON	028
HARMAN KARDON	164
HARVARD	043
HISENSE	198 021 619 630 598
HITACHI	011 598 007 009 072 010 012 023
	158 174 670
HP	027 039 098
HUMAX	122
HYPERION	609
HYUNDAI	049 067
ILO	055 096
INFINITY	164
INFOCUS	046 215 225 233 726
INKEL	129
INSIGNIA	068 069 078 096 164 168 604 617
INTEQ	073
JBL	164
JCB	001
JCPENNEY	008 024 030 070 101 156
JENSEN	013
JVC	038 001 034 083 639
KENWOOD	070 001
KLEGG	220
KLOSS	002 059
KREISEN	202
KTV	070 043
LG	598 086 106 112
LODGENET	072
LOEWE	196 164
LOGIK	072
LXI	007 052 164 015 081
MAGNAVOX	070 003 022 059 060 061 164 094
	056 028 035 211 205 218 050 138
	232
MAJESTIC	072
MARANTZ	164 070 143 169
MATSUI	164
MATSUSHITA	080
MAXENT	165
MEMOREX	007 072 028 096
MGA	024 070

TV

Manufacturer/Brand	Set-Up Code Number
MIDLAND	073
MINTEK	077
MINUTZ	008
MITSUBISHI	024 040 146 028 124 200 235 081
MOTOROLA	081
MTC	070 101
MULTITECH	043
NAD	025 015
NEC	070 040 056 007 019 024 717
NEXUS	620 078
NIKEI	043
NIKKO	103
NIKO	175
NORCENT	211
NTC	103
NUVISION	084
OLEVIA	219
ONKING	043
ONWA	043
OPTIMUS	080
OPTOMA	029
OPTONICA	019 081
ORION	096 201 203 204 205 028
PANASONIC	080 164 190 034 056 230 248 524 607
	664
PEERLESS-AV	723
PHILCO	070 003 024 056 059 060 164
PHILIPS	164 005 218 038 093 070 003 059
	199 232 727
PIONEER	023 025 135 176 018 070 183 191 214
PLANAR	728
POLAROID	026 118 119 006 110
PORTLAND	103
PRISM	034
PROSCAN	722
PROTON	058 171 163
PROTRON	102 213 115
PROVIEW	110
PROX	092
QUASAR	034 056 606
RADIO SHACK	019 043
RCA	156 070 023 024 056 074 209 081
	713
REALISTIC	007 019

TV

Manufacturer/Brand	Set-Up Code Number
REVOLUTION HD	220
RUNCO	072 073 216 697
SAMPO	070 058 165
SAMSUNG	192 184 185 101 133 089 105 070
	655
SANSEI	120
SANSUI	096 078
SANYO	007 053 057 020
SCEPTRE	036 699
SCOTT	005 028 043 048 113
SEARS	007 028 030 057 094 052 164 015
SEIKI	690
SEMIVOX	043
SEMP	015
SEURA	704
SHARP	081 598 684 019 028 022 692
SHERWOOD	128
SIGNATURE	072
SONY	001 608 633
SOUNDESIGN	003 028 043
SOYO	163
SPECTRICON	112
SQUAREVIEW	052
SSS	043
STARLITE	043
SUPRE MACY	002
SUPREME	001
SUNBRITE	633 634 635 236
SUNBRITE TV	605
SVA	046
SYLVANIA	070 003 059 060 164 056 168 121 231
SYMPHONIC	052 168
SYNTAX OLEVIA	219
TANDY	081
TATUNG	056
TCL	705
TECHNICS	034 080
TECHNOL ACE	028
TECHVIEW	246
TEKNIKA	002 003 024 028 043 072 101 103 164
TELERENT	072
TERA	172
THOMPSON	166
TNCI	073

TV

Manufacturer/Brand	Set-Up Code Number
TOSHIBA	015 101 045 030 007 040 142 137
	703
TRUTECH	212
UNIVERSAL	008 009
UPSTAR	708
VENTURER	721
VIDEO CONCEPTS	146
VIDIKRON	164
VIEWSONIC	210 211 720
VIORE	055 229
VISCO	110
VIZIO	236 031 624 625
WARDS	004 008 009 019 028 060 061 072
	074 070
WBox Technologies	731
WESTINGHOUSE	076 036 221 222 001 690 695
WINBOOK	079
YAMAHA	070
YUPITERU	043
ZENITH	011 072 073 095 103 096
ZONDA	112

DVD

Manufacturer/Brand	Set-Up Code Number
ADCOM	203
AIWA	210
AKAI	239
APEX DIGITAL	240 196
ARCAM	165 148 374
BOSE	244 245
CAMBRIDGE AUDIO	224 145
COBY	206
CYBERHOME	170 212
DAEWOO	170
DENON	226 225 358
DURABRAND	235
EMERSON	235
ESA	235
FUNAI	235
GOLDSTAR	182 194
GO VIDEO	228 182 252 253 254
GRADIENTE	243
HARMAN KARDON	217
HITACHI	181
INSIGNIA	235 085 182 178 349

DVD

Manufacturer/Brand	Set-Up Code Number
INTEGRA	236 128
JVC	185
KENWOOD	166
KISS	237
KLH	230
KOSS	243
KRELL	218
LEXICON	216
LG	182 194 105 350
MAGNAVOX	178 191 195 235
MARANTZ	135
MCINTOSH	167
MEMOREX	222
MERIDIAN	200
MINTEK	240 196
MITSUBISHI	186
MYRYAD	211
NAD	198 182 353
ONKYO	207 236 128
OPPO	125
OPTIMUS	187
ORITRON	243
PANASONIC	076 219 103 104
PHILIPS	195 164 191 209 127
PIONEER	187 221 223 354 377
POLAROID	085
RCA	086
SANSUI	201
SANYO	215
SAMSUNG	183 228 205 073 152 241
SENSORY SCIENCE	254
SHARP	174
SHERWOOD	129 361
SONY	168 190 213 077 118 119 120 121
	126 351 368
SPECTRONIQ	088
SUPERSCAN	235
SV2000	235
SYLVANIA	235
SYMPHONIC	235
TASCAM	235
TAG McLaren	202
THETA DIGITAL	187

DVD

Manufacturer/Brand	Set-Up Code Number
TOSHIBA	169 191 206 227 201 236 356
TRUTECH	151
VENTURER	229
VINC	220 087
VIZIO	375
YAMAHA	199 204 246 372 334
ZENITH	182 194

DVR(TIVO)

Manufacturer/Brand	Set-Up Code Number
CHANNEL MASTER	841 859
DSTV	786 787 788 241 800
HUGHES	817
HUMAX	817
ICREALTIME	111 816
MOXI	112
PHILIPS	790 817 785
RCA	809
REPLAY NETWORKS	775
SONY	804 805
TIVO	790 817 858
TOSHIBA	817
ZUUMMedia	855