### **URC 22B-7**

## UNIVERSAL REMOTE CONTROL

OPERATE:
TV \* VCR \* CABLE-SATELLIT

AUX FOR CD-LD-TAPE

# BOOKLET

- · WORK WITH MOST MAJOR BRANDS
- EASY SET UP INSTRUCTIONS INSIDE

### USERS' MANUAL FOR

#### URC22B-7

#### | General Description

The universal remote controller of URC22 is a new model of multifunctional remote control for European Market. It features

- 7 Device Banks: TV1,TV2,VCR1, VCR2,SAT/CABLE, CABLE/SAT and AUX.
- 4 Operating Modes: Set-up Mode, Quick Search Mode, Auto Search Mode and Display Mode.
  - 3. Transmission and Set-up Indicating LED.

#### **II Operating Process**

1.Set Up Devices

According to the brand code in the attached Device Code List, find out the code of the device that you want to control. Then follow steps as below:

- 1)Press [SET] key and hold it. Then press the device key that you want to control, such as [TV1], [TV2], [VCR1] or [AUX], etc.
  - The LED will be on at the moment. Release the pressed keys.
  - 3)Enter the 3-digit Device Code.
  - 4)If the entered Device Code is correct, the LED will be off automatically. If the entered Code is incorrect, the LED will blink twice and keeps being at setup mode (being on). Then pls return to step 3).
  - 5)Try if keys on Remote Controller work or not. If most keys work improperly, please find other code in the same brand, repeat 1)-5)till you feel the main keys work well

Note: In the process of setup, if you want to stop setup work, pls press device key (If no key is pressed in 10 seconds, the remote controller will leave setup mode automatically.)

2. Quick Search

After you have set up several times the device you want to control, it still does not work (i.e. the device still cannot be controlled by URC22), or you cannot find the correct code in the Device Code List, you can use Quick Search function to find out the correct code. When URC22 has entered into Search Mode, the preset search direction is Forward Search, but you can use [SET] key to switch between Forward Search and Backward Search during search process.

 Power on the device you want to control. If it's a VCR, it msut be

inserted with a tape.

 Press and hold[SET] key. In the meantime, press the Device Key that you want to control, such as[TVI], [VCR2] etc.

The LED will be on at the moment. Release the Pressed keys.

4) Press the [SET]key again and release it. Now the URC-22 unit enters into Quick Search Mode and

the LED keeps flashing.

5) Point the URC22 unit to the device and press [POWER] key. If it's VCR/AUX, you can press either [POWER] key or [PLAY]key.See if the device work or not (power off or play).If the device works,turn to step 6).If not,repeat step 5).

 Then check if other keys such as [CH+/-],[VOL+/-]...can function properly (i.e. if the device can be controlled). If not, return to step 5).

7) Some devices react slowly to

[POWER] signal. In search process, you can press[SET]key to switch between Forward/Backward Search to change search direction and find the right code quickly.

8) Whenever you want to leave Search Mode, press Device Key, and the

LED will be off.

Note: In Search Mode, besides [POWER] key ([POWER] key and [PLAY] key in the case of VCR/AUX). all other keys can be checked function normally. That means you can test other keys without leaving Search Mode. The URC22 unit will leave Search Mode if no key is pressed for 30 seconds.

#### 3. Auto Search

1) Power on the device you want to control.If it is a VCR it must be

inserted with a tane.

2) Press and hold[SET] key.In the meantime, press and hold [POWER] key for more than 3 seconds and the auto search will begin.

3) Press any key to exit.

4. Brand Code Display

The Control Code is a 3-digit number and the URC22 unit can make all the 3 digits display.

1) Press and hold the [SET]key in the meantime press the digit that you want to display, such as 1, 2 or 3.

2) Release the [SET]key.

3) Count the time the LED blinks, and the blinking time is the digit. If there is no blink, the digit is zero.

#### 5. Remarks:

Do not press any keys when replacing batteries to avoid missing set-up data.

Brand/Device	TVTXT	VCR
ACE	713	
Admiral	032,155	
Aiwa	261	
Akai	005,159,	269,270,271,
		309,310,356,
		357
Albiral	001	
Amstrad	006	
Anitsch		311
ASA	007,009,013,	282
	032,094,155,	
	161,	
Audiosonic	160	
Ausind	008	
Autovox	004,007,012,	-
	014,015,078,	
	079,104,153	
AWA	033,159,160,	
	189,220	
Baird	162	271,273
Basic Line	163	1
Beijing	706,711	
BEKO	226	
Biaupunkt	010,017,018,	272,274,275,
	020,054,231,	312,369
'	232,233,234,	
	236,241,	
Brionvega	104,155,164,	276,283
	165,200,201,	
	257,	
Bruns	158	
BSR	016,019,021,	
L	253	
Bush(UK)	022	281

Brand/Device	TVTXT	VCR
Cabletime	246,247,251	
Century	145,146,155	
CGE	019,023,024,	270,277
	145,151,169,	l
	170,231,	
CGM	093	291
Chaparral	216	
Changhong	711	
Clarivox	001,166,167	
Conic	711	
Contec	253	
Crosley	024,025,145,	
<u></u>	155,231	
CTC Clatronic	096	
Daewoo	168,209	
Dansai		281
Decca(UK)	002,004,026,	278
	028,031,258,	
Dongda	711	
Donghua	711	100
Dual	255,258	273,279
Dual-Tec	004,011,019.	
	029	
Dumont	155	
Ectro	709,711	
Elbe	001,171,	313
Elite	108	
Elman	019,029	
Emerson	146,155,	286
Europhon	000,004,019,	
	029,030,146	
Fenner	033,193,240	
Fidelity(UK)	003,034,229	
Filmnet	202,248	

Brand/Device	TVTXT	VCR
Finlux	007,008,009,	278
i	013,025,026,	
	029,035,094,	
	161,169,221,	
Fisher	025,036,155,	280,314,315.
	167,170,255,	316
Formenti-Phoenix	003,008,025,	
	037,038,159	
France Telecom	266	
Funai	016,160,253,	359
GBC	002,004,019,	281
	025,026,031,	
	033,039,040,	
	041,042,	
GEC(UK)		278
Geloso	004,019,025,	281
	032,033,039,	
	149,150,	
General		358
Goldstar	003,004,043, 080,153,172,	282
	252,700,701,	
Goodmans	119	301
Gorenje	170,173	
Granada(UK)	002,004,027,	272,278,283.
	041,044,045,	314,369
2	046,047,048,	
	049,	
Great Wall	711	
Grundig	003,010,018,	272,275,284,
. 1	020,045,050,	361,369
·	051,053,054,	
	056,094,	i
Haihong	711	
Hanseatic	025,027,037,	278,285

Brand/Device	TVTXT	VCR
Hanseatic	044,052,055,	
	258,	
Hantarex	000	
Hemmermann	057	
Hinari	033,044,058,	281,286,287
	059,060	317,360
Hitachi	004,040,041,	273,281,285,
	042,044,047,	288
	055,061,062,	
	063,064,065,	
	066,067,068,	
	174,221,222,	
	710,	
Hotel TV	704	
Huanyu	706	
Hyper	003,004,033,	
	153,193	
Imperial	019,023,024,	277,289
· ·	145,151,169,	
	170,231,	
Inno Hit	000,004,031,	
	043,060,146,	-
	175	
Interfunk	005,027,040,	278,290
	045,046,052,	İ
	069,070,071,	
	073,075,155,	
Irradio	008,039,043,	
	060,153,262	
ITT-Nokia	005,032,040,	270,273,276,
	041,045,049,	290,291,292,
	069,070,071,	316
	072,074,076,	
	162,168,176,	

Brand/Device	TVTXT	VCR
ITT-Nokia	177,	
Janco	249,250	
JVC	077,119,178,	270,273,292,
·	179,	318,319,320.
		321,328
Kaisui	163	
Kangyi	708	
Karcher ·	159,163,175	
Kendo	146	
Kennedy	025,078,079	
Konka	706,712	
Korting	037,155,157	
Lenco	033,039,183,	325,355
	238,239,240	
Lenoir	004	
Loewe Opta	052,081,155,	272,278,369
	156,189,213,	1
	242	
Logik	028	287,322,360
Luma	032,082	322
Luxor	005,045,047,	285,291
	055,068,083,	
,	084,085,086,	
	087,162,177,	3
Magnadyne	000,019,025,	
,	029,057,147,	
	149,150,155	N 1
Magnafon	000,003,008,	
	029,030	
Magnasonic		291
Marantz	026,027	272,278,301
Matsui	004,006,028.	287,322,332
	041,088,182,	· .
Maximal	058	

Brand/Device	TVTXT	VCR
Meishi	708	
Melectronic	255	
Memorex		282,314
Metz	018,053,089,	272,275,294,
	090,091,155,	369,370
	180,183	
Minerva	010,018,045,	272,275,369
	051,053	
Modern	708 .	
Mitsubishi	044,052,092,	278,281,293,
	119,154,155,	320,362,751
	181,182,245,	
	707	
Mivar	000,003,093,	
	094,095,259	
Multisystem	159	
Multitech	096,170,172,	281,325
Murphy(UK)	041	
NAD		363
NEC	184	273,313,320
Neckermann	004,026,044.	270,272,273,
	055,082,097,	278,285,286,
	170,	369
N.E.I	166	
Nobliko	003,008,029,	272,369
	051,146,	
Nordmende ,	065,067,075,	270,273,279,
	098,099,100,	292,295,296,
	101,102,103,	297,318,319,
	104,134,185,	321,323,324,
	186,222,	326,327,328,
		329,330
Oceanic(F)	005,040,105	
	106,107	
Oceanic(F)	005,040,105	

Brand/Device	TVTXT	VCR
Onceas	004	
Orion	006,016,028,	286,322,331,
	057,088,108,	332,333,360
	109,187,188,	
	189,253,	
Osaki		282
Otto Versand	025,027,044,	278,285
	052,055,	
Pael	003,008	
Palladium	197	271,356
Panasonic	001,003,019,	274.290,312.
200	037,040,106,	354
	110. 111,112,	
	114,190,241	
Panda	706	
Penney		313
Pentax		288
Philco	019,023,024.	
	025,151,155,	
	169,170,231	
Philex	229	
Philips	003,026,027,	278,302,334,
	046,073,113,	335,336,369
	115,155,191,	
	192,193,194,	
	223,266,230,	
	242,	
Phonola	175	278,335
Pioneer	000,027,067,	278,320,334,
	243	336,363,364,
		365
Polestar	214	
Prandoni-Prince	008,032,146	
	217	

Brand/Device	TVTXT	VCR
Prosat	001	
PYE		320
Quartz		314
Quelle	004,005,007.	272,275,278.
	008.009,010.	286.298,369
	013,026,027,	
1	028,045,050,	
	051,052,069.	
	094,153,221,	
	231,232,234.	
	235,236,253.	
Radiola	242	
Rank(UK)	022	
RBM(UK)	022,094	·
RCA	204,210,211	349
Rediffusion (UK)	005,041,116	
REX	011,021,032.	273,292,319
	078,079,118,	
Roadstar	039	
Rowa	706	
SABA	000,065,067,	270,273,279.
	075.085,098,	292,295.318,
	099,100,103,	319,321,326,
	117.155,185,	337,338
	186,222,224,	
Saisho	004.006,028.	286,287,322.
	088,182,244	332,360
Salora	005,047,048,	283,285,314
	055,066,068,	
	069,076,082,	
	086,097,162,	
	177,195,249,	
	250,267,268,	1.5
Sambers	000,004,008,	

Brand/Device	TVTXT	VCR
Sambers	029,030,043	
Samsung	026,033,043,	289
	159,160,170,	
	175,212,215,	
	702,703,	
Sansui		320
Sanyo	013,031,044.	291,314,316.
·	074,119,120.	339
	121,122,123	
	162,167,170.	
	182,195,205.	
Schneider	004,011.015.	278,281,289
	019,025,036.	
	038,255.258,	
	262,	
Sears		315
SEG	096	281,289
Seleco	011.058.078	309
Senta		277
Sharp	044,054,119,	301,302,341
	124.196,198,	
*.	225,227,	
Shençai	711	
Shinton		356
Siarem	000,025,029,	
	155	
Sicatel	001	
Siemens	010,231,232,	272,275,291,
	233,234,236,	369
Siesta	254	
Silver	160	
Singer	025.029.147,	
	149,155	

Brand/Device	TVTXT	VCR
Sinudyne	026,029,057,	278,287
	109,125,155,	
	192,197,253	
Songri	711	
Sony	028,119,126,	298,299,340,
	127,128,129,	342,343,344,
	130,182,199.	367,750
	228,260,705,	
Stern	078	
Tai Wah.	218,219	
Tandberg	180,253,266	322
Tatung	002.004.026,	278
	028,031,131	
Technovision	263	
Tele+1	248	
Teleavia	186	
Telefunken	067,075,098,	270,273,279.
	132,133,134,	292,318,319,
	135,140,185,	321,323,330,
	186,231,235,	345,346,347
Telemeister		359
Teleservice	203,246	
Thomson	065,067,075.	270,273,279,
	078,098,100,	292,318,323.
-	103,185,186.	324,328
	222	
Thorn-Ferguson	001,135,136,	270,273,300,
	137,140,144,	303,304,305,
	148,152,160,	306,308,319,
	186,229,256,	329,330,348,
		368
TMK		286
Tonbo	711	
Toshiba	022,044,094,	

Brand/Device	TVTXT	VCR
Toshiba	119,138,139,	
	141,142	
Uher	011,012,036,	273,289
	037,038,078,	
	255	
Ultravox	003,025,082,	276
	096,146,155	
Universum	094,160,221	
Univox	001	
Vector		313
Vegavox	169	
Victor		318,328,366
Video		313
Voxson	032,155	′
Watson	037	
Watt Radio	001,003,025,	
	029,030,057	
Wega Color	119,143	
White Westinghouse	003,037,159	276,282
Xenon		322
Yinge	711	
Yoko	004,159	
Zanussi	078	
Zenith	203,237	
Others	206,207,208,	350,351,352,
	264,265,	353

Brand/Device	SAT	CABLE
AB	812	
ABC		452
AEON		502
Alba	407	
Alfa Gold	810,811	
Amstrad	371,372,408,488	

Brand/Device	SAT	CABLE
Ankaro	373	
APO		516
Apollo	402	
Asiagiant		501.513
Astra	372.409.488	
Aura	430,487	
Barcom	373	
Benjamin	468	
BEST	453	498
Bush(UK)	402	
Cambridge	375	
CANAL+	804	
Chaparral	374,410	
DNT	409,428,430,487	
Drake	376,445,446,447,	
	495	
Dynasat	491,492	
Eastern		507,508,
		509,510
Echostar	377,378,379,386,	
	409,411,412,457.	
	458,460,461,462,	
ı	486,800	
EMME ESSE	463,464,465	
Eurosky	421	
Eurostar	465	
Finlux	414,415	
FORTEC STAR	808,809	
Fracarro	380,381	
Freecom	426	
FTE	399	
Fuba	413	
Giucar Record	382,416	
GMI		499,515,

Brand/Device	SAT	CABLE	
GMI		519,521	
Grundig	383,400,402,484		
Hirschmann	415		
Hitachi	483		
Huth	421,479		
ICX International	417		
IEEC		506,514	
ITT-Nokia	384,385,418	12.00	
JEBSEE		496	
Jeemon	386		
Jerrold		417	
Johansson	387		
Kathrein	388,389,390,419		
	469		
KOKA		502,505	
Lenco	423,426,480,481		
	482		
LEON		499	
Luxor	384,391,392		
Macab	420		
Macom	444		
Magnavox	477		
Maspro	388,393,402,490		
Metz	383		
MINA	494		
Minerva	383,400,484		
Mitsubishi	489		
Morgans	421		
NEC	422,478,493		
Neckermann	421		
Network	394		
NOKIA	807		
OAK		500	
Obritech	426		

Brand/Device	SAT	CABLE
Pace	394,395,400,402,	
	485	
Palcom	396	
Palladium	421	
Palsat	423	
Panasonic	473	
Pansat	455	1
Paragon		806
Philips	402,424,425,477,	1
	803	
Pioneer	474	
Premier	802	
Primestat	454	
Prosat	405,451,479	
Quelle	383	
Radix	409,428,430.487	
RCA	450(DSS)	
RC-AK	456	
Sakura	397,398	
Salora	391,418	
Samsung	459,475,476	
SAT 100	372.488	
Sateco	426	
Scientific Atlanta	452	
Siemens	383	
Sintrack	427	
Skygiant		511,512
Skymaster	479	
Sony	472	11.
Star	470	-
Strong	399,423,426,480	
STS	393	
STV	413	
TADA		448,523

Taicom         502           Tantec         396           Tay Shoen         506,517           Technisat         409,428,429,430           431,487	Brand/Device	SAT	CABLE
Tay Shoen         506,517           Technisat         409,428,429,430           431,487         467           Technosat         467           Tedelex         466           Teknika         471           Telemax         432           Telemeister         398,409,428,430           469,487         469,487           Thom-Ferguson         394,395,400,401           402,433,485         402,433,485           Toshiba         442,444         522           TPS         805         805           Trans         497,518         520           Uniden         403,404,406,443         40           Us Electronics         417         440           Vector         430,487         47           Viewstar         477         47           Vortic Star         801         409,420,435,436           437,438,439         437,438,439           WISO         503,504           Zenith         441,444,445,446	Taicom		502
Technisat 409,428,429,430 431,487  Technosat 467  Tedelex 466  Teknika 471  Telemax 432  Telemeister 398,409,428,430 469,487  Thom-Ferguson 394,395,400,401 402,433,485  Toshiba 442,444 522  TPS 805  Trans 497,518 520  Uniden 403,404,406,443  United Satellite 440  US Electronics 417  Vector 430,487  Viewstar 477  Vortic Star 801  Vtech 434  Winer 387,449 501  WISI 409,420,435,436 437,438,439  WISO 503,504  Zehnder 390  Zenith 441,444,445,446	Tantec	396	
431,487	Tay Shoen		506,517
Technosat         467           Tedelex         466           Teknika         471           Telemax         432           Telemeister         398,409,428,430           469,487         469,487           Thom-Ferguson         394,395,400,401           402,433,485         422           Toshiba         442,444         522           TPS         805         497,518           520         497,518         520           Uniden         403,404,406,443         440           US Electronics         417         440           US Electronics         417         47           Vector         430,487         47           Vortic Star         477         434           Winer         387,449         501           Wisi         409,420,435,436         437,438,439           Wiso         503,504         2ehnder           Zenith         441,444,445,446         441,444,445,446	Technisat	409,428,429,430	
Tedelex 466 Teknika 471 Telemax 432 Telemeister 398,409,428,430 469,487 Thom-Ferguson 394,395,400,401 402,433,485 Toshiba 442,444 522 TPS 805 Trans 497,518 520 Uniden 403,404,406,443 United Satellite 440 US Electronics 417 Vector 430,487 Viewstar 477 Vortic Star 801 Vtech 434 Winer 387,449 Wiso 503,504 Zehnder 390 Zenith 441,444,445,446		431,487	
Teknika 471 Telemax 432 Telemeister 398,409,428,430 469,487 Thom-Ferguson 394,395,400,401 402,433,485 Toshiba 442,444 522 TPS 805 Trans 497,518 520 Uniden 403,404,406,443 United Satellite 440 US Electronics 417 Vector 430,487 Viewstar 477 Vortic Star 801 Vtech 434 Winer 387,449 Wiso 503,504 Zehnder 390 Zenith 441,444,445,446	Technosat	467	
Telemax 432 Telemeister 398,409,428,430 469,487 Thom-Ferguson 394,395,400,401 402,433,485 Toshiba 442,444 522 TPS 805 Trans 497,518 520 Uniden 403,404,406,443 United Satellite 440 US Electronics 417 Vector 430,487 Viewstar 477 Vortic Star 801 Vtech 434 Winer 387,449 501 WISI 409,420,435,436 437,438,439 WISO 503,504 Zehnder 390 Zenith 441,444,445,446	Tedelex	466	
Telemeister 398,409,428,430 469,487  Thom-Ferguson 394,395,400,401 402,433,485  Toshiba 442,444 522  TPS 805  Trans 497,518 520  Uniden 403,404,406,443  United Satellite 440  US Electronics 417  Vector 430,487  Viewstar 477  Vortic Star 801  Vtech 434  Winer 387,449 501  WISI 409,420,435,436 437,438,439  WISO 503,504  Zehnder 390  Zenith 441,444,445,446	Teknika	471	
A69,487	Telemax	432	
Thom-Ferguson         394,395,400,401           402,433,485         442,444           TPS         805           Trans         497,518           520         520           Uniden         403,404,406,443           United Satellite         440           US Electronics         417           Vector         430,487           Viewstar         477           Vortic Star         801           Vtech         434           Winer         387,449           501           WISI         409,420,435,436           437,438,439           WISO         503,504           Zenith         441,444,445,446	Telemeister	398,409,428,430	
402,433,485       Toshiba     442,444     522       TPS     805       Trans     497,518 520       Uniden     403,404,406,443       United Satellite     440       US Electronics     417       Vector     430,487       Viewstar     477       Vortic Star     801       Vtech     434       Winer     387,449       501       WISI     409,420,435,436 437,438,439       WISO     503,504       Zehnder     390       Zenith     441,444,445,446		469,487	
Toshiba 442,444 522  TPS 805  Trans 497,518 520  Uniden 403,404,406,443  United Satellite 440  US Electronics 417  Vector 430,487  Viewstar 477  Vortic Star 801  Vtech 434  Winer 387,449 501  WISI 409,420,435,436 437,438,439  WISO 503,504  Zehnder 390  Zenith 441,444,445,446	Thorn-Ferguson	394,395,400,401	
TPS         805           Trans         497,518 520           Uniden         403,404,406,443           United Satellite         440           US Electronics         417           Vector         430,487           Viewstar         477           Vortic Star         801           Vtech         434           Winer         387,449           501           WISI         409,420,435,436 437,438,439           WISO         503,504           Zehnder         390           Zenith         441,444,445,446		402,433,485	5.5
Trans 497,518 520  Uniden 403,404,406,443  United Satellite 440  US Electronics 417  Vector 430,487  Viewstar 477  Vortic Star 801  Vtech 434  Winer 387,449 501  WISI 409,420,435,436 437,438,439  WISO 503,504  Zehnder 390  Zenith 441,444,445,446	Toshiba	442,444	522
S20	TPS	805	
Uniden 403,404,406,443 United Satellite 440 US Electronics 417 Vector 430,487 Viewstar 477 Vortic Star 801 Vtech 434 Winer 387,449 501 WISI 409,420,435,436 437,438,439 WISO 503,504 Zehnder 390 Zenith 441,444,445,446	Trans		497,518
United Satellite         440           US Electronics         417           Vector         430.487           Viewstar         477           Vortic Star         801           Vtech         434           Winer         387.449         501           WISI         409.420.435.436         437.438.439           WISO         503.504           Zehnder         390           Zenith         441.444.445.446			520
US Electronics 417  Vector 430,487  Viewstar 477  Vortic Star 801  Vtech 434  Winer 387,449 501  WISI 409,420,435,436 437,438,439  WISO 503,504  Zehnder 390  Zenith 441,444,445,446	Uniden	403,404,406,443	
Vector         430,487           Viewstar         477           Vortic Star         801           Vtech         434           Winer         387,449           501           WISI         409,420,435,436           437,438,439           WISO         503,504           Zehnder         390           Zenith         441,444,445,446	United Satellite	440	
Viewstar         477           Vortic Star         801           Vtech         434           Winer         387,449         501           WISI         409,420,435,436           437,438,439         503,504           Zehnder         390           Zenith         441,444,445,446	US Electronics	417	
Vortic Star         801           Vtech         434           Winer         387,449         501           WISI         409,420,435,436         437,438,439           WISO         503,504           Zehnder         390           Zenith         441,444,445,446	Vector	430,487	
Vtech         434           Winer         387,449         501           WISI         409,420,435,436         437,438,439           WISO         503,504           Zehnder         390           Zenith         441,444,445,446	Viewstar	477	
Winer 387,449 501  WISI 409,420,435,436 437,438,439  WISO 503,504  Zehnder 390  Zenith 441,444,445,446	Vortic Star	801	
WISI 409,420,435,436 437,438,439 WISO 503,504 Zehnder 390 Zenith 441,444,445,446	Vtech	434	
437,438,439  WISO 503,504  Zehnder 390  Zenith 441,444,445,446	Winer	387,449	501
WISO 593,504  Zehnder 390  Zenith 441,444,445,446	WISI	409,420,435,436	
Zehnder 390 Zenith 441,444,445,446		437,438,439	
Zenith 441,444,445,446	WISO		503,504
	Zehnder	390	3
447	Zenith	441,444,445,446	
		447	
	1 4		

Brand/Device	HIFI	CD
Aiwa		581
ATLE		579
Blaupunkt	568	
Denon		547
Fisher	529	546
Haitai		548
Hitachi	530	
Inkei		541
JBL		623,624
JVC		605
Karcher		549
Kenwood	527,531,532,533	550,580
	534,	
Lenco	595,596,597,598	060,549,585,
	599,600,601,	586,587,588,
		589,590,591,
	~ .	592,593,594
Luxor		528
Magnavox		553,576,604
Mission		553
NEC		551
Nordmende	535,549	
Onkyo	536,537	613,614,615,
		616
Panasonic	538	
		550 550 570
Philips		552,553,579,
D	545	604
Pioneer	545	554,555,610
Proton		553
Radiotone		549
ROTEL		553,582,583
SAE		553
Sansui	18	603

Brand/Device	HIFI	CD
Sanyo	539	604,606
Sharp	531	550,566
Sherwood	540,541,577,578	
Sony	617	556,557,575,
		607
Sylvania		553,604
Teac		608,611
Technics	542	558,609
Victor		605
Yamaha	543,544	612

Brand/Device	LD/VCD	AUX
Aiwa	626	
BBK	654	
Blaupunkt		569(VHS)
Cabletime		524,525,526
		(CTV)
Caravell	622	
Chang Hong	649	
DCS	642	
Denon		564(TUNE)
		566(DECK)
Goldstar	633	
Gynco	646	
Haitai	648	
Huangpai	632	
IDALL	635,653	
Kenwood	572,630	
Legend-V	650	
Magnavox	571	
Maikete	651	
Meiduo	627	
One	644,655	
Panasonic	573,574,629,639	

Brand/Device	LD/VCD	AUX
PANDA	645	
Pansainic	627	
Philips	559	560(EQ),
		561(PIP),
		562(TAPE),
		565(TUNE),
		567(DCC)
Pioneer	571	
Qisheng	627,634	
RCA	602	
ROTEL		584(TAPE)
Samsung	637	
Shanxing	627	
Sharp	628	
Shengwang	638	
Shinco	647	
SMC	636	
Solive	641	
Sony	575,631	563(TAPE),
		575(CDV),
		618(TUNE)
Tenoise	643	
Toshiba	571,640	
Xiaxing	652	
Yinhe	656	
Zenith	570	
Others		625
		(A-B Switch)

### URC 22B-7

## UNIVERSAL REMOTE CONTROL

# OPERATE: TV\*VCR\*CABLE-SATELLITE AUX FOR CD-LD-TAPE

## INSTRUCTION BOOKLET

- · WORK WITH MOST MAJOR BRANDS
- FASY SET UP INSTRUCTIONS INSIDE

#### 2 AAA BATTERIES REQUIRED

Right reserved to improve specifications without notify