Antel®

Universal Remote Control RM-230E

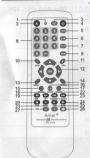
Thank you for purchasing this remote control. After reading this User's Manual, please keep it in a good place for future reference.

Product Introduction

RM-230E is a latest universal DVD remote control put out by Our company. The unit integrates the functions of several hundreds of DVD brands in the world, and is provided with unique, steady model search function, making your setting much easier.

The RM-230E Universal remote control is an optimal choice in case your DVD remote control is damaged, lost or replaced

Panel Description:



13 Menu 15 REPEAT

3.Eiect 4. Power supply 5. System selection key

6.LANGUAGE/Angle 7.Caption

8. Numeric key 9.ZOOM 10.SETUP

1.Work indictor

2.Setting

11.TITLE 12 MENU-OK

4 LEFT A IIP ▼ DOWN ► PIGHT

14.Return Menu

16.SOUND 17.CLEAR 18.FastForward

19.Rewind 20.stop 21.Pause

22.Backward 23.Forward 24.SLOW

25.Play 26.Mute

27. Volume "+" / "-"

Battery Installation

Open the battery cover, put in two new AAA (No.7#) alkaline batteries (not attached) according to the "+/-"symbol inside the battery pack as shown in the figure.







Cautions on Battery Use

- When the batteries are being replaced, the original setting can remain 45 minutes if no key on the remote control is touched. Otherwise, the original setting will be lost, and you have to reset your device.
- *As our remote control of low power consumption, the batteries have 15 months service life under normal conditions. However, its service life may be shortened if used or operated improperly.
- *Do not use old and new batteries or batteries of different models at the same time. #In the event of battery leakage, take out the batteries, wipe the battery compartment clean, and exchange new batteries.
- #If this remote control is intended to be not in use for a long time, please remove



Setting of Remote controller

Two methods (Method A/B) are provided to set this remote control, any one of which can be used in operation.

A. To search applicable models by entering manual codes

1. Switch on the DVD set and find a code that represents the brand of the DVD from the code list. Please see the figure : (the code list attached to the back)



2. Hold the "SET" key until the indicator illuminates.



3. Enter a 3-digit code in the first group corresponding to the model, such as:



4. The indicator goes out. Setting is finished.



5. Detect whether the keys on the remote control can work normally;



*If not, restart the setting from Step 1.

- Due to too many codes corresponding to your DVD model, you are recommended to set your DVD set code by code, and finally select one code most suitable for your DVD set.
- B. To search applicable models in a manual steady manner
 - 1. Open the DVD and place into the DVD disk. (when turn on your DVD, if it is automatically playing, please press the "pause" key of your DVD to stop it.) aim the remote control at the DVD player, shown in the diagram:



2. Hold the "SET" key until the indicator illuminates.



3. Press "PLAY" and then release, check whether the DVD player is playing the DVD, if not, please repeat this procedure, shown in right diagram:



4. When DVD is playing, immediately press "SET" key, indicator lights off



5. Test whether the keys on the remote control function well:

- 4000 000
- * If keying does not work, reset from Step 2.





If any problem occurs during setting or using this remote control:

. To set this remote control, please follow the steps in "To search applicable models by entering manual codes" carefully. In case you are still unable to control your device after setting the first group of codes, set other codes one by one in the order of codes. If all the codes fail to enable your remote control functional (or if your household appliance is not included in

the list), please try "To search applicable models in a manual steady manner" . If you have made mistakes during code input, you can simply re-enter a proper three-digit code as long as the work indicator does not go out. You

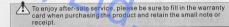
- need resetting from step I if it goes out. . When searching applicable models in a manual steady manner, you must be
- natient to wait when search is being processed because of too many codes
- . If this remote control is operated improperly, the unit may be locked up. In this case, remove the batteries, replace them 20 minutes later, and the unit can restore its normal functions.

Technical Parameters

Distance of remote control: about 8 meters (depending on types of machine) Type of power supply: DC 3V Battery model: AAA battery, 2 pcs

After-sale Service

If any problem occurs or this unit fails to work temporarily when using this remote control, please contact our company immediately, and we will make every effort to provide you with excellent services. However, this Company is not liable for a remote control subjected to unauthorized





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CODE FORM FOR THE COMPONENTS

Brand	Code
Aiwa	150,180
Aierprince	066,067
AIKO	179
AKAI	006
AKISHI	181
AKUSTIC	179,258
Amoi	111,112,114,135
APEX	182
Aone	299
Aodelong	316
AUDIA	298
AUDIOVOX	183
AVLIGTH	143
BBK	018,021,027,028,033,048, 078,091,094,099,145,287, 312
BULANTE	064,065.
CAIXING	088,095
CD VIDEO	253,254,255,256
CHANGHONG	136,137,138
COBY	185
CLASSIC	184,270,271
CYBERHOME	186
DAEWOO	086,087 187,188,189,190, 191,192,193,194,267,279, 325
DESAY	026,074,117,300
DingTian	127
Dihe	070,077,107,317
DENON	195
DIGIXMEDIA	196
DVD	016,019,261
ELEKTRA	192, 197
F&D	285
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Brand	Code
GE	231
GeWang	328
GIEC	089,292,294,295,296,310, 322
GO VIDEO	199,200
GPX	201
GVG	289.290
Haier	116,146
Haoji	068
HARMAN KARDON	276
HITACHI	202
HISENSE	134,143,311
Himage	125
HITER	089
HUABAO	029,061,062,063,302
Hyundai	085
IDALL	128
Jingewangpai	031,283
JingWei	011
Jugao	318
JVC	045,203,151,275
KENWOOD	075,204,205,206
Ketai	030
KONKA	139,207
LAFAYETTE	225
LASONIC	208,209
LG	008
LINITRON	241
LONGZHIPAI	284
NINTAUS	003,035,071,079,080,081, 082,090,093,129,130,291, 320,322
NAKAMICHI	220
NAPA	221,277
NORCENT	222
MARANTZ	211,212,213,227
MAJESTIC	210,265
Malata	002,009,023,024,073,146, 147,151,297,313

Brand	Code
MEGA TANSS	214
MITSUI	216,217,269
MITZU	179,251
MITSUBISHI	215
МТВ	218,219
ONKYO	043,223,224.
OKON	072
PANASONIC	014,204,273,274
PANDA	038,051,052,053,102,105
PAI GAO	327
PHILCO	225,226,263,268,272
PHILIPS KARAOKE	228
PHILIPS	012,143,152,153,154,227 264
Pioneer	044,229
PROSONIC	252
POWER SOUND	179
QiSheng	005,037,092,098,101,282 305,306,307,308,323,331
TSINGHUA TONGFANG	056,057,309
ROYAL	225,272
RCA	230,231
SAMSUNG	004,006,017,049,104,149 202,232,266,
SAST	011,020,038,059,060,076 140,142,288
SANYO	233,234
SHARP	235,236,237
Shinco	001,010,108,
SHUMALING	036
SANSUI	013,046
SHERWOOD	319
SONY	040,042,177,178,260
SONICO	259
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Brand	Code
SOWA	155
sonashi	304
SOUND	257
SKYWORTH -RGB	022,025,032,034,058,096, 097,100,119,121,293,301, 314,321
SUPERSONIC	225,239,272
SMC	238
star	118
SVA	108
TOSHIBA	041,069,242,243
TIANLI	131
TCL	000,015,039,054,055,120 315
TEAC	240
THOMSON	083,230
TOPTEC	241
UNIREX	244
UNITRON	241
VCD2	245
Victor	047,084,103
Vifa	050
VOX	246
WEGA TANSS	278
wanyan	126,146
WANBAO	296
XIANPAI	070
YMT	303,304
YOUBISHEN	124
YAMAKAWA	248
YuXing	115,156
YAMAHA	227,247
ZONDA	249,250
OTHER BRAND	007,016,019,106,109,110 113,122,123,132,133,157
	141,144,148,158,159,160
	161,162,163,164,165,166
	167,168,169,170,171,172
	173,174,175,176,245,261 280,281,324,329,330,332