

RM-139EX



Thank you for your use of this remote controller. Please use this product on a trial basis immediately after installing the batteries for the first time. If every function works properly, enjoy your use without doing any settings; otherwise, you have to employ the following method to do some settings, before taking remote control of your TV set. This product has a power cut memory function; so you don't have to redo the settings after replacing the batteries.

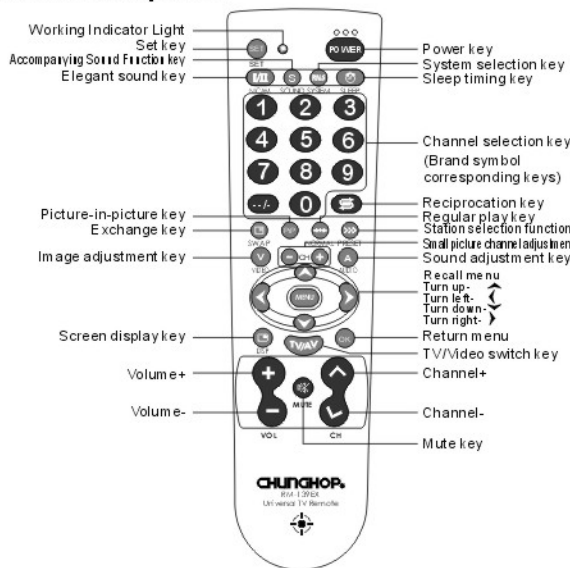
No need to do settings on the chips:

SAA3010, M50560, M50462, TC9012, Lc7461

Product Introduction

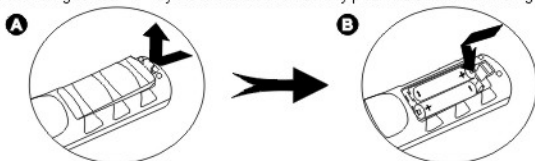
Model RM-139EX is an all-purpose TV remote controller with unique new external design. The product has been designed with intelligent digital brand searching mode and new point-to-point brand mode and it can be used for controlling all (or most) of the TV sets for scores of well-known brands with no need for setting, which satisfies the needs of various consumers. It is suitable for use with almost all models of TV sets, to include old models, new models, overseas models, obscure models, etc. This product has 39 press keys and the frequently used function keys have been completely upgraded (channel selection, exchange, picture in picture and image). This remote controller is a user-friendly product and has perfectly combined aesthetics with technology which fully exhibits the comfortable hand-hold profile. It is the best choice for replacing your damaged and lost TV remote controllers and can facilitate more convenience to your life.

Panel Description:



Battery Installation:

Open the battery cover, put in two new AA (No.5#) alkaline batteries (not attached) according to the "+" symbol inside the battery pack as shown in the figure.



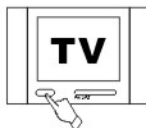
Cautions on Battery Use:

- 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 the batteries.

TV set setting procedures:

A model with searching mode of point to point

1. Find out the model symbol corresponding to your TV set model. For example: Haier is "4". Turn on the TV set and aim the remote controller directly at the TV set as shown in the figure:



2. Hold "SET" + "Brand Symbol key" until the indicator is on. Release the key and the indicator will flash. The remote controller enters automatic code searching mode.



3. When the volume symbol () is displayed on the screen, press any key to confirm. The indicator will go off.



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

※ If not, repeat from Step Two to reset.

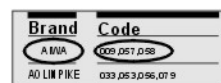
Check list of model symbols

0	1	2	3	4	5	6	7	8
KONKA	CHANGFENG	SKYWORTH ..RGB	HISENSE	Haier	TCL	BEIJING LG SAMSUNG	XIAHUA	PANDA
9	VOL+	VOL-	CH+	-/-	CH-	S		
JINXING	DIY type	TOSHIBA HITACHI	SONY PANASONIC	SANYO ROWA CONROWA	PHILIPS SHARP	MUDAN XIHU		

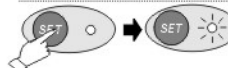
If your TV set belongs to any of the above brands, you can set by directly using the above setting methods. If not, please set by using the following methods.

A. To search applicable models by entering manual codes

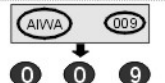
1. Switch on your TV set, and from the code list, find a code representing the brand of the TV. See the figure: (the code list attached to the back)



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.



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



※ If not, restart the setting from Step 1.



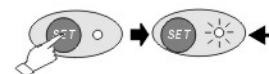
Due to too many codes corresponding to your TV model, you are recommended to set your TV set code by code, and finally select one code most suitable for your TV set.

B. Models suitable for automatic searching

1. Switch on the TV set, and aim the remote control at the TV set, as shown in the figure:



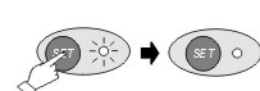
2. Hold the "SET" key until the indicator illuminates.



3. Press "Power" key for 1.5 seconds and the indicator will flash. The remote controller enters automatic searching mode. Pay attention to the TV set.



4. When the volume symbol is displayed (), press any key to pause and the indicator will be on. Press "Setting" key to save and exit. The indicator will go off.



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



※ If keying does not work, reset from Step 2.

Warm Tips:

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

- When you set this remote controller, please carefully follow the procedures of Simple Manual Code Input To Search For Applicable Models. If the remote controller cannot control your TV set after you have set the first group of codes, please set the other codes one by one by following the code sequence. In case all codes cannot make your remote controller work (and when your electric appliance is not included in the list), please try the Fully Automatic Search For Applicable Models.
- 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 1 if it goes out.
- When you set by using the Fully Automatic Search For Applicable Models, please be patient during the searching as the codes are too many.

Technical Parameters

Distance of remote control: about 8 meters (depending on types of machine)
Battery model: AA battery, 2 pcs
Weight: approx. 60g (without battery)
Dimensions: 49mm (W) × 169mm (L) × 28mm (H)

After-sale Service

If any problem occurs or this unit fails to work temporarily when using this remote control, please contact this 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 disassembly or repair.

CODE FORM FOR THE COMPONENTS

Brand	Code
AIWA	009,057,058
AOLINPIKE	033,053,056,079
ANHUA	017,001,032,047
AOLINPU	104
BENQ	294
BAIHUA	016,025,033,053,056,079
BAIHEHUA	023,024,040,043
BAILE	016,025,012,019,026,027,028,029,030,031,042
BAOSHENG	011,025,016
BaoHuaShi	033,053,056,079
	008,012,011,019,016,023,024,025,027,028,029,030,031,033,040,043,050,053,056,026,079,091,039,042,051,021,122,126,233,265,298,351
CAILING	102
CAIHONG	011,025,016
CAIXING	023,024,040,043,073
CHANGCHENG	011,016,017,023,024,025,033,040,043,053,056,001,012,019,027,026,028,029,030,031,042,079
CHENGDU	011,025
CHANGFENG	011,053,056,045,046,024,079,033
CHANGFEI	011,016,025,042,123
CHANGHAI	011,025,016,123
CHUNLAN	142,107,131
CHUNFENG	016,025,033,053,056,079,124
CHUNSUN	011,025,016
CONROWA	000,006,007,008,010,016,025,033,053,055,056,045,046,048,073,099,131,204,258
CHANGHONG	000,008,009,091,092,093,010,011,014,016,026,028,033,051,052,057,058,067,071,086,087,088,100,159,162,182,183,184,226,288,289,290,291,292,297,300,336,337,338
CHUANGJIA	073,101
DUONGJIE	073,097,101
DONGDA	016,025
DONGHAI	016,025
DIGITEC	214,150,147
DONGLIN	077
DETRON	212
DAYU	012,042,031
FEILU	011,016,025
FEIYUE	011,016,023,024,025,040,043
FEILANG	016,025
FEIYAN	033,053,056,079
FUJITSU	048
FULI	047
GOLDSTAR	009,019,023,024,040,043,098,140
GANXIN	011,017,023,024,027,040,041,043
GANGTAI	097
HUAQIANG	033,053,056,079,236

Brand	Code
HISENSE	000,006,007,008,010,014,015,025,045,046,057,102,103,105,107,115,116,128,129,130,131,138,139,171,172,173,174,185,186,187,188,189,190,191,224,225,233,265,266,269,270,271,273,274,299,304,305,306,307,309,318,319,339,340,341,342,348
Haier	103,105,112,118,119,175,178,185,186,187,188,201,205,206,218,272
HITACHI	007,015,014,027,000,006,008,010,048,179,228
HITCHI	007,011,015,023,024,028,033,034,040,043,053,056,060,061,065,079,102
FUFIAN	
HUAFA	007,016,025
HUANGHE	011,016,023,024,025,040,043,051,103,125,155
HUANGHAIMI	016,025
HUANGSHAN	011,016,023,024,025,032,033,040,043,053,056,079
HUARI	007,033,053,056,079
HAIYAN	011,023,024,033,040,043,053,056,079
HAIHONG	016,025,026,027,028,029,030,077,103,268
HAILE	032,047
HUANYU	011,015,023,024,033,040,043,053,056,009,057,058,079
HONGMEI	003,011,016,018,023,024,025,033,040,043,056,009,057,058,079
HONGYAN	011,033,053,056,079
HUANGLONG	016,025
HUIJIABAN	101
HUODAKEJI	032,001,017,047
INTEL	213
IMPERIAL COWN	033,053,056,012,019,025,026,027,028,029,030,031,042,079
JIALICAI	016,025,028,033,053,056,079,124,178
JINGXINGBAN	104
JINGLIPU	038,057
JIANSHENG	104
JVC	089,161
JUHUA	011,023,024,033,040,043,053,056,079
JINGHAI	009,057,058,099
JINFENG	001,011,021,022
JINTA	016,023,024,025,033,040,043,053,056,009,057,058,079
JINQUE	011,025,016
JINQUE	032,033,053,056,079
JIAHUA	017,047,001,032,033,101,149,207
JINXING	007,008,011,013,024,025,032,033,039,051,057,065,071,073,079,091,097,102,107,138,225,227
KAIGE	011,016,023,024,025,033,040,043,053,056,079
KUNLUN	001,011,021,022,033,025,012,042,040,039
KUAILE	016,025,033,053,056,079
KANGLI	027,012,016,019,025,026,028,030,031,033,073,120,204,271
KANGHONG	009,058,057
KANGLI	016,023,024,025,040,043,011,026,027,028,029,042,005
KANGYI	016,025,033,053,056,079,121
KONGQUE	011,016,023,024,025,033,040,041,043,124

Brand	Code
KANGHUA	103
KONKA	011,017,029,032,034,054,067,069,071,075,076,077,078,079,080,081,107,113,117,157,163,164,165,177,210,235,250,251,252,253,254,255,256,257,301,302,303,321,323,324,345
KANGWEI	077,101,104
LONGJIANG	011,033,053,056,079
LIHUA	011,
LG	024,040,098,043,140,259,260,261
MEILE	011,023,024,033,040,043,053,056,009,057,058,079
MUDAN	001,002,011,016,020,021,022,025,032,033,039,040,043,053,056,059,063,065,079,101,107,145,146,149,218,223
MENGMEI	023,024,040,043,
MANTIANXING	114
MITSUBISHI	011,051
NANSHENG	011,033,053,056,079
NIKON	009,057,058
NEC	006,011,016,004,025,033,053,056,024,079
NEC	089,140
NANBAO	016,025,033,053,056,009,057,058,079
OULIN	101
PANDA	001,011,016,021,022,023,024,025,026,028,033,040,043,053,056,009,057,058,051,062,073,079,089,091,061,124,125,181,203,204,208,263,264,296,101
PDLYTRON	151,152,214
PANASONIC (NATIONAL)	020,001,002,014,015,021,022,059,066
PHILIPS	013,023,024,039,040,043,141,241,242
QINGDAO	001,011,021,022,033,053,056,079
RIZHI	073,097
ROWA	011,013,016,023,024,025,040,043,096,127,248,267,268,
RIHONG	073
Ruyi	011,015,023,024,040,043,
RISHENG	097
SHARP	003,018,016,025,135,136,137
SHENCAI	007,016,025,033,053,056,079
SHANCHAI	011,033,053,056,079
SHANGHAI	009,011,016,017,022,023,024,025,033,040,043,053,056,057,058,079,123
SHAOFENG	011,015,000,006,007,023
SHENYANG	011,016,025,046,045,033
SAIGE	011,025,016
SONGBAI	016,025
SANYUAN	003,011,016,018,023,024,025,040,043
SANJIAN	033,053,056,079
SKYWORTH -RGB	011,025,033,045,046,060,070,071,072,073,074,079,083,101,107,108,109,143,160,168,169,170,176,180,181,194,195,196,197,198,199,200,232,234,275,276,277,278,280,281,282,283,284,308,310,311,312,325,326,327,346,347
SHANSHUI	008
SUMO	214
SANKEN	215

Brand	Code
SONY	041,049,005,094,106,148,237,238,239,240
SAMSUNG	008,011,016,021,024,025,033,037,039,040,043,050,051,091,113,123,
SANYO	008,000,007,014,015,033,035,053,056,079,105,132,133,134,202,223,352,353,354
SANLING	036,044
SHENGCAI	057,101
SHUYUAN	131,204
SONGDIAN	101
SEYE	097
SHENGLI	004
SHERWOOD	016,025
SHANGGUANGDIAN	158,166,167
TIANKEBAN	101
TIANGENGBAN	101
TAISHAN	011,016,025,042,038,031,030,029,028,027
TIANE	003,011,018
TONGGUANG	033,053,056,079
TOBO	016,025,033,053,056,077,079,101,103
TOSHIBA	000,014,016,027,033,053,056,007,008,015,028,030,089,090,091,079,159,285,286,287
TCL	051,053,068,071,073,082,083,084,085,110,111,144,156,199,209,216,243,244,245,246,247,248,249,313,314,315,316,317,320,343,344,349,350
WARUMAIA	031,012,042
WEIPAI	016,025
XIAHUA	011,016,024,027,025,033,053,054,055,056,060,098,080,095,079,073,209,211,217,218,229,230,231,262,295
XIHU	011,023,024,033,038,040,043,053,079,098,131,204,219,220,221,222
XIANGYU	016,025,032
XUELIAN	023,024,040,043,009,057,058
XINAGHAI	016,025,033,053,056,079
XINGMENBAN	104
XINSIDA	123
XIANGYANG	033,053,056,079
XINGFU	016,025
XINRISONG	009,057,058,101
YINGGE	016,023,024,025,040,043
YUHANG	016,025
YONGGU	016,023,024,025,040,043
YONGBAO	009,057,058
YOUANASI	011,023,024,040,043
YAJIA	033,053,056,079
YOUSIDA	016,025,009,057,058
ZHUHAI	016,025,042
888	033,053,056,079
OTHER BRAND	036,044,057,073,077,097,101,102,103,104,106,114,178,293,328-335