

# HUAYU<sup>®</sup>

■ RM-36E+

## Universal Remote

### ■ — Operating Instruction

#### Prelude

Thank you for using our products! It is our honour to offer you service. Read the instructions carefully before using our products for convenience.

#### About this Remote controller

RM-36E+ multi-function remote controller is the latest product for TV. It can control almost TV sets made in or outside China. It has functions of manual and auto-searching and code display, functions spend low and various functions. It is powerful enough for you to operate in long distance. With its beautiful body shape and working indicator, it is easy and convenient for you to handle.

RM-36E+ is a true TV-made, your best choice.

#### Setting up the remote controller

Before you can start using the controller, you must first set it up. This manual describes every-thing you need to know to set up the controller, including:

- ◆ Installing the batteries.
- ◆ Presetting the controller with codes for your TV-set.
- ◆ Presetting steps.

#### Installing the batteries

Open the battery lid and pay attention to the +/- marks. Insert two new AAA (size 7) batteries (not supplied)



#### Note on batteries

- Under normal conditions, batteries will last up to 12 months. If the controller does not operate properly, the batteries might be worn out.
- Do not mix old batteries with new ones or mix different types of batteries together.
- If the electrolyte leaks inside the battery compartment, clean it with a piece of cloth and replace the old batteries with new ones.
- To prevent the electrolyte from leaking, remove the batteries when you plan not to use the controller for a long period of time.

#### Setting the code

##### Input the code by hand

1. Turn on the TV to be controlled by hand.
2. Find out 3-digit code compliance with your TV from the code list. If there are more than 1 group of the code, take the first group as priority.
3. Press "set" key for about 3 seconds or press "set" key and "power" key, until indicator lights up, then release the key(key) it will enter the state of code input.
4. Input the 3-digit code you just selected, indicator should flash once as each number input. After input 3-digit code all, the indicator will be off.
5. You need to check whether the other keys could work or not. Such as "mute" key, if other keys could not work, you have to go back to step 2 to search the code again until you get the correct code.
6. Set-up completes, you could start to use the remote control for your TV.

##### Identify the code

The code compliance with your TV could be displayed through this function. It is convenient to display the code you currently use and record the identified 3-digit

code, which will do well to next set-up. Identify the code in the process of using:

- 1) Press "set" key then press "1" key and release 2 keys to see if the indicator will flash, record the times that indicator flashes, this times is the figure of digit 1.
  - 2) Press "set" key using currently, then press "2" key and release 2 keys to see if the indicator will flash, record times that indicator flashes, this times is the figure of digit 2.
  - 3) Press "set" key using currently, then press "3" key and release 2 keys to see if the indicator will flash, record times that indicator flashes, this times is the figure of digit 3.
- Note: If the indicator does not light up when you press "1" or "2" or "3" in the state of code input, which means current identified digit is 0.

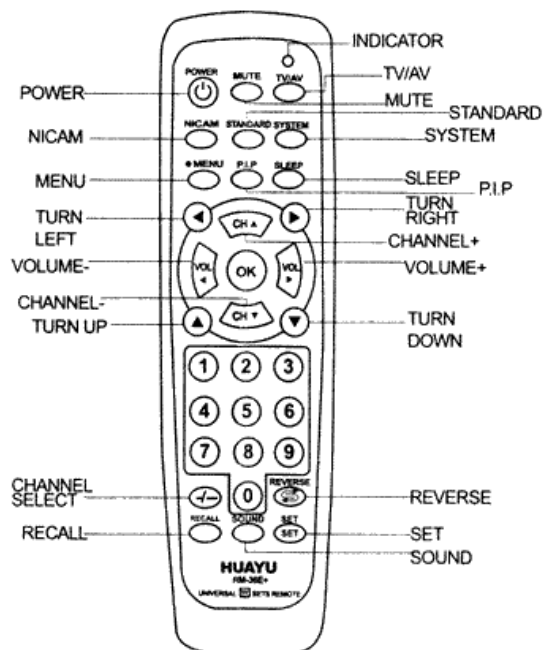
**▲ Do not more than 15 seconds to enter each number when you are setting the code, otherwise you have to enter again.**

### Checking if the code number works

1. Turn on the TV by hand, make the TV is in a state of play.
2. Aim the remote controller at the TV and press the "power" button to check if it works on your TV.
3. If OK, check that the other buttons of the controller is operating the corresponding functions of the component.

**Note:** The remote controller setup will be finished are subject to all function-buttons are natural. You must lookup the other code or use auto-searching function if the part of function-button don't work or don't correspond with the function of panel.

### Panel Description



### If the controller does not work

- ◆ First check the code and your TV brand again. And setup once again.
- ◆ Try other listed codes for your TV.
- ◆ If after trying all the listed codes for your TV, you still can not get the controller to work properly, try the research method described in "searching for the correct code".

### Searching for the correct code

If you have tried all the listed code number for your TV and you still can not get the controller to work (or if your TV is not listed in the code numbers table), try the following steps.

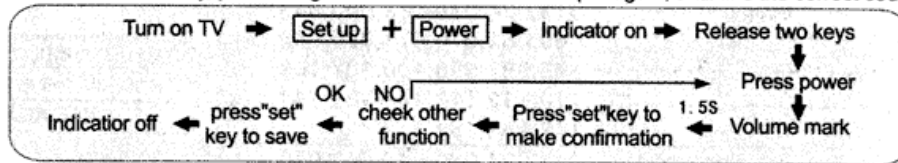
Full-automatic function of search:

1. Turn on the television that you want remote control artificially;
2. First press "set" key, then press "power" key, release two keys at the same time. or press "set" key for about 3 seconds.
3. Press the "power" key and release, the indicator will flash once every 1.5 seconds, it transmits a "volume +" code automatically with each flash. Note if the volume mark appears on TV, if volume mark appears, press "set" key within 1.5 seconds, the

indicator will be off and set-up completes.

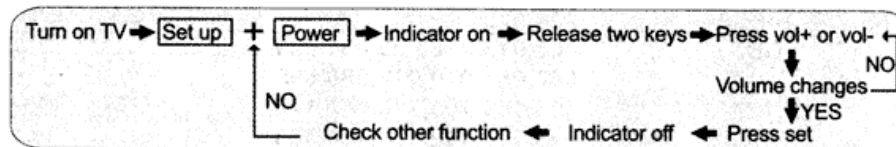
Note: In the course of auto-searching, if volume mark appears on TV, you need to press immediately "set" within 1.5 seconds, remote control would record the code compliance with TV, otherwise remote control will transmit next code automatically, thus you have to go back to step 1 to search again. If you press slowly, you can make adjustment by searching with volume - .

4. Check and verify whether other function keys could work normally on the remote controller for a while, for instance volume is added and subtracted, if other functions on the remote controller can't work normally, please begin to search for from the step 2 again, until find the correct code.



### Manual function of search

1. Please open the television that you want remote control , and aim the remote controller at the television.
2. First press "set" key, then press "power" key, release 2 keys at the same time. Or press "setting " key for about 3 seconds
3. press the VOL+ or VOL- each time, launch pieces of VOL + or - of remote controller yards of value, set up code add one automatically, observe the TV carefully if the volume has changed, it have no change then repeated to press by VOL + or VOL-, until the volume of the TV changes.
4. Press and " set up " the key after the volume of the TV changes, the indicator lamp goes out, finishes setting up .



### Operating the controller

- 1.Point the controller directly at your TV set.Press "power" button to start or close your TV set.
- 2.Press the other button of the function you want to use,check whether operation of other button is at normal state.

Note:

- ◆ Using this controller will not increase the functions of your TV set.The functions of the controller are limited to the functions of your TV set itself.For example: if your TV set does not have a muting function, the "muting" button on this controller will not function with your TV set .
- ◆ Some functions of your TV set may not work with this controller.
- ◆ Some functions of the controller may not be the same as the functions described on the bottoms.

### Trouble shooting

If you have problems in setting up or using the controller.

- ◆ When setting up the controller carefully go through the steps described in "setting the code". If the code that is listed first for your TV set doesn't work, try all the codes for your TV set in the order in which they are listed if all the codes fail to work try the steps in "Searching for the correct code".
- ◆ If you make a mistake in setting up, you should only enter the 3-digit code again so long as the light is still on. But you have to repeat setup if the light is out.
- ◆ Check that you are aiming the controller directly at the TV set and that there are no obstructions between the controller and the TV set.
- ◆ Make sure the batteries you are using are not worn out, and that they are inserted correctly. Note that whenever you remove the batteries or replace them the preset codes are erased from the memory and must be reset.
- ◆ Check that your TV-set has receive capability. For example: if your TV set did not come with a remote controller it probably is not capable of being controlled by a remote controller.
- ◆ If you do not operate properly, the controller will close down. At this time you have to remove the batteries and wait for 20 minutes. Insert the batteries again and the controller recover again.

### Specifications

Operable distance: More than 8 meters  
Dimensions: 50x185x22mm(w/h/d)

Power requirement: 3 size AAA batteries.  
Mass: approx. 100g(not including batteries)

### Service

If you have troubles in using the controller and the "Trouble shooting" can not help you, please contact us. We will do our best to service you. Please don't open the controller by yourself. We will not take the responsibility if you open it by yourself.

[Http://www.huayu.cc](http://www.huayu.cc)

\*Our company reserves the right to interpretation of the User's Manual. Design and technical parameters may vary without notice.

# CODE FORM FOR THE COMPONENTS DOMESTIC TV SET

Brand	Code
ANHUA(安华)	017.001.032.047.233
AOLINGPU (奥林普)	104
BAIHUA(百花)	016.025.033.053.056.079
BAIHEHUA (百合花)	023.024.040.043
BAIHE (百合)	016.025.012.019.026.027.028. 029.030.031.042
BAOSHENG(宝声)	011.023.016
BEIJING (北京)	008.011.012.016.019.021.023. 024.025.026.027.028.029.030. 031.033.039.040.042.043.050. 051.053.056.079.091.126.207
BaoHuaShi(宝花石)	033.053.056.079
CHANGHONG (长虹)	000.008.009.010.011.014.016. 026.028.033.051.052.057.058. 067.071.086.087.088.091.092. 093.100.168.238.189.229.230
CONROWA (高路华)	000.006.007.008.010.016.025. 033.045.046.048.053.055.056. 073.099.167
CHANGCHENG (长城)	001.011.012.016.017.019.023. 024.025.026.027.028.029.030. 031.033.040.042.043.053.056. 079
CHENGDU(成都)	011.025
CHANGFENG (长风)	011.053.056.045.046.024.079, 033
CHANGFEI(长飞)	011 016,025,042,123
CHANGHAI(长海)	011,025,042,123
CHUNLAN(春兰)	142
CHUNFENG(春风)	016,025,033,053,056,079,124
CHUNSUN(春笋)	011,025,016
CAILING(彩凌)	102
DONGDA(东大)	016,025
DONGHAI(东海)	016,025
FEILU(飞鹿)	011,016,025
FEIYUE(飞跃)	011,016,023,024,025,040,043
FEILANG(飞浪)	016,025
FEIYAN(飞燕)	033,053,056,079
GANXIN(赣新)	011,017,023,024,040,041,043
HISENSE (海信)	000.006.007.008.010.014.015. 025.045.046.057.102.103.105. 107.115.116.128.129.130.131. 138.139.145.148.168.186.187. 190.207.215.217.218.219.237. 246
Haier(海尔)	103.105.112.118.119.190
HITCHI FUFIAN (福日)	007.011.015.023.024.028.033. 034.040.043.053.056.060.061. 065.079
HUANGSHAN (黄山)	011.016.023.024.025.032.033. 040.043.053.056.079

HUANGLONG (黄龙)	016,025
HUARI(华日)	007,033,053,056,079
HAIYAN (海燕)	011,023,024,033,040,043,053, 056,079
HAIHONG(海虹)	016,025,026,027,028,029,030
HAILE(海乐)	032,047
HUANYU (环宇)	009.011.015.023.024.033.040. 043.053.056.057.058.079
HONGMEI (虹美)	003.009.011.016.018.023.024. 025.033.040.043.056.057.058. 079.168.266
HONGYAN(红岩)	011,033,053,056,079
HUANGHE (黄河)	011.016.023.024.025.040.043. 125.266
HUANGHAIMEI(黄海美)	016,025
HUAFA(华发)	007,016,025
HUAQIANG(华强)	033,053,056,079
JINXING (金星)	007.008.011.013.024.025.032. 033.039.051.065.071.073.079. 091.097.138.162.168
JUHUA (菊花)	011,023,024,033,040,043,053, 056,079
JINGHAI(金海)	009.057.058.168
JINFENG(金凤)	001.011.021.022.233
JINTA(金塔)	016.023.024.025.033.040.043. 053.056.009.057.058.079.168
JINQUE(金鹊)	011,025,016
JINQUE(金雀)	032,033,053,056,079
JIAHUA(嘉华)	001.017.047.032.234
KONKA (康佳)	011.017.029.032.034.054.067. 069.071.075.076.077.078.079. 080.081.107.113.117.169.179. 182.198.209.245
KUNLUN (昆仑)	001.011.012.021.022.025.033. 039.042.040.233
KAIGE (凯歌)	011.016.023.024.025.033.040. 043.053.056.079
KANGLI (康力)	027.012.019.025.026.028.030. 031.033.120.152.218
KANGHONG(康虹)	009.058.057.168
KANGLI (康立)	005.011.016.023.024.025.026. 027.028.029.040.042.043
KONGQUE (孔雀)	011.016.023.024.025.033.040. 041.043.124
KUAILE(快乐)	016.025.033.053.056.079
LONGJIANG	011.033.053.056.079
LIHUA(利华)	011
MENGMEI(梦寐)	023,024,040,043
MUDAN(牡丹)	001.002.011.016.020.021.022. 025.032.033.040.043.053.056. 059.063.065.079.174.205.233. 234
MEILE(美乐)	009.011.023.024.033.040.043. 053.056.057.058.079
NANBAO(南宝)	016.025.033.053.056.009.057. 058.079.168
NANSHENG(南声)	011.033.053.056.079
PANDA (熊猫)	001.011.016.021.022.023.024. 025.026.028.033.040.043.053. 056.009.057.058.051.062.073. 079.089.091.061.124.125.197. 234.241.263.233

# HUAYU

## DOMESTIC TV SET

Brand	Code
QINGDAO (青岛)	001.011.021.022.033.053.056.079.233
ROWA (乐华)	011.016.023.024.025.040.043.096.127.150.162.216.236
RUYI (如意)	011.015.023.024.040.043
SKYWORTH (创维)	011.025.033.045.046.060.070.071.072.073.074.079.083.101.107.108.109.172.181.185.188.192.193.194.208.220.221.222.224.225.226.227.228.234.239.240.257.258.259
SHENCAI (神彩)	007.016.025.033.053.056.079.101.168.234
SHANCHA (山茶)	011.033.053.056.079
SHANGHAI (上海)	011.016.017.022.023.024.025.033.040.043.053.056.009.057.058.079.123.168
SHAOFENG (韶峰)	000.006.007.011.015.023
SHENYANG (沈阳)	011.016.025.046.045.033
SAIGE (赛格)	011.016.025
SONGBA (松柏)	016.025
SANYUAN (三元)	003.011.016.018.023.024.025.040.043
SANJIAN (三健)	033.053.056.079
TCL (王牌)	051.053.068.071.073.082.083.084.085.110.111.151.212.213.244
TOBO (东宝)	016.025.033.053.056.079.101.103.234
TAISHAN (泰山)	011.016.025.027.028.029.030.031.038.042.165
TIANE (天鹅)	003.011.018
TONGGUANG (通广)	033.053.056.079
WEIPAI (威牌)	016.025
XIAHUA (厦华)	011.016.024.027.025.033.053.054.055.056.060.073.079.095.080.098.199.206.214.242.261.262.266
XIHU (西湖)	011.023.024.033.038.040.043.053.079.098.165.202.203.204
XIANGYU (翔宇)	016.025.032
XUELIAN (雪莲)	009.023.024.040.043.057.058.168
XINAGHAI (星海)	016.025.033.053.056.079
XIANGYANG (襄阳)	033.053.056.079
XINGFU (幸福)	016.025
XINRISONG (新日松)	009.057.058.168
XINSIDA (新思达)	123
YINGGE (莺歌)	016.023.024.025.040.043
YUHANG (宇航)	016.025
YONGGU (永固)	016.023.024.025.040.043
YONGBAO (永宝)	009.057.058.168
ZHUHAI (珠海)	016.025.042
888 (888牌)	033.053.056.079
CHINA TV (中国杂牌机)	103.104.216.234.270.271.272.273.274.275.276.277.278.279.280.281.282.009.058.099.084.075.097.131.119.

BENQ (明基)	232
CHUANGJIA (创佳)	073.234
DONGJIE (东杰)	073.097.234
KANGWEI (康维)	077.234
HUIJIABAN (汇佳板)	234
SONGDIAN (松电)	234
OLING (欧凌)	234
TIANKEBAN (天科板)	234
TIANGENGBAN (天庚板)	234
SVA (上广电)	183.184.180
SANLING (三灵)	164.166
JINLIPI (金利普)	165.168
SHANSHUI (山水)	260.008
SHANSENG (三森)	248
INTEL	200
DIGITEC	201
OTHER BRAND (杂牌机)	036.044.114.144.146.149.147.234.164.166.168.231.249.250.251.252.253.254.255.256.264.265.267.270.271.272.
JIAN SHENG (鉴声)	104

## IMPORTED TV SET

Brand	Code
AIWA (爱华)	009.057.058.168
AOLINPIKE	033.053.056.079
AKAI	033.053.056.079
Admiral	003.018.135.136.137.153.154.155
AKIRA	057.096.101.102.104
ANIS	033.053.055.056.073.078.079.086.092.108.114.115
AOC	000.010.014.089.091.128.129.130
Audinac	054.081.093.118
ASA	153.154.155
AWA	013.016.024.025.033.039.040.043.053.056.070.071.073.079.081.082.085.086.087.092.098.100.107.108.109.110.112.113.114.115.120.138.139.141.142
Bell&Howell	003.018.135.136.137
Beko	155, 161
BPL	013.017.024.033.039.040.043.053.056.071.073.078.079.086.087.092.098.107.108.113.114.115.141.142.145
BSR	127.153.154.155
Blaupunkt	161
Bruns	034.060.061.080
CGE	034.060.061.080.153.154.155
CGM	161
Craiy	017.054.081.093.118
Clarivox	034.060.061.080.159

Fenner	013.016.024.025.039.040. 043.070.071.082.085.087. 098.100.107.109.110.112. 113.120.138.139.141.142
FULI	047
Fisher	034,060,061,080,153,154, 155,
Finlux	013,024,034,039,040,043, 060,061,070,071,080,082, 085,087,098,100,107,109, 110,112,113,138,139,141, 142,153,154,155
Formeni-Phoenix	013,024,039,040,043,070, 071,082,085,087,098,100, 107,109,110,112,113,138, 139,141,142,153,154,155,
FUBIN	013.024.039.040.043.070. 071.082.085.087.098.100. 107.109.110.112.113.138. 139.141.142
FIVE STAR	057,096,101,102
GOLDSTAR (高士达)	009,019,023,024,040,043, 098,140
GBC	007,013,016,025,034,039, 060,061,070,072,080,082, 085,100,109,110,112,120, 138,139,142,153,154,155,
GRUNDIG (根德)	016,025,120,155,161
Goodmans	158
Gorenje	158,161
Granda	013,024,039,070,082,085, 100,109,110,112,138,139, 142,153,154,155,161,
General Electric	001,021,022
LG	012,019,031
Hanseatic	013,024,039,070,082,085, 100,109,110,112,138,139, 142,153,154,155,160
HKE	000,010,014,089,090,091, 128,129,130
Hyper	013,016,024,025,039,040, 043,070,071,082,085,087, 098,100,107,109,110,112, 113,120,138,139,141,142
HITACHI (日立)	000.006.007.008.010.014. 015.027.048.167
HI-VISION TV	033,053,055,056,073,078, 079,086,092,108,114,115
Hong Xi	058
Hotel TV	153,154,155
HUODATEJI	001,017,032,047
IMPERIALCOWN	012.019.025.026.027.028. 029.030.031.033.042.053. 056.079
Europhon	034,060,061,080,153,154, 155,
ELBA	057,096,101,102
Decca	013.024.039.040.041.043.070. 071.082.085.087.098.100.107. 109.110.112.113.138.139.141. 142
COKOA	013.024.039.040.043.070.071. 082.085.087.098.100.107.109. 110.112.113.138.139.141.142
THOMSON	034.060.061.074.080.160.205

Imperial	034,060,061,080,153,154, 155
Interfank	013.024.039.040.043.070. 071.082.085.087.098.100. 107.109.110.112.113.138. 139.141.142.153.154.155
Itt-Nokia	008,012,016,025,031,105, 120,153,154,155,
Igo	004
JC Penny	019
JIACAILI	016,025,028,033,053,056, 079,124
JVC	004,089,161
KTV	054,081,093,118
Kaisui	017,145
Kennedy	153,154,155
Karcher	013.017.024.039.040.043. 070.071.082.085.087.098. 100.107.109.110.112.113. 138.139.141.142.145
LG	040,043,140
Lenco	016,025,032,120
Loewe opta	013.024.039.040.043.070. 071.082.085.087.098.100. 107.109.110.112.113.138. 139.141.142
LXI(sears)	000,008,010,014,089,090, 091,105,128,129,130
LUMINAR	122,123
MITSUBISHI(三菱)	011,051
MASTARO	013.024.039.040.043.070. 071.082.085.087.098.100. 107.109.110.112.113.138. 139.141.142
MEIHAO	000,010,014,089,090,091, 128,129,130
MECK	057,096,101,102
Magnafon	034,060,061,080
Maranti	013,024,039,040,043,070, 071,082,085,087,098,100, 107,109,110,112,113,138, 139,141,142
Matsui	041
Maximai	153,154,155
Metz	161
Mivar	034,060,061,080,153,154, 155,161,
Multisystem	013,024,039,040,043,070, 071,082,085,087,098,100, 107,109,110,112,113,138, 139,142,141
Multited	034,060,061,080,161
Magnavox	013,024,039,040,043,070, 071,082,085,087,098,100, 109,110,107,112,113,138, 139,141,142
Murphy(uk)	153,154,155
MGA	011,051
N.E.I	034,060,061,080
NIKON(尼康)	009,057,058,168
Dual_Tec	034,060,061,080,153,154,155
Elman	034,060,061,080,153,154, 155,
Emerson	017,054,081,093,118

Neckerman	013,024,039,040,043,070, 071,082,085,087,098,100, 107,109,110,112,113,138, 139,141,142,153,154,155, 158,161,	DALCO	131
Nobiko	013,024,039,040,043,070, 071,082,085,087,098,100, 107,109,110,112,113,138, 139,141,142	SHERWOOD	016,025
NEC (日电)	004,006,011,016,024,025, 033,053,056,079,089,140,009	SAMSUNG (三星)	008.011.016.021.024.025. 033.037.039.040.043.050. 051.091.113.123.235
ORCSN	005,049,094	SANYO (三洋)	000.007.008.014.015.033. 035.053.056.079.105.132. 133.134.163.205
OND	004	Salora	008,034,060,061,080,105, 153,054,155
OCECO	016,025,054,081,093,118, 120	Sambers	016.025.033.034.037.050. 053.056.050.061.073.078. 079.080.086.092.108.114. 115.120.122.123.161
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