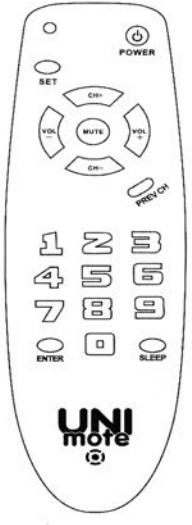
URC105 UNIVERSAL TELEVISION REMOTE



INSTRUCTION MANUAL

Please save for future reference

INTRODUCTION

Thank you for your purchase of the URC105 Universal Remote Control.

This remote allows you to replace a lost or broken TV remote.

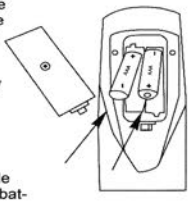
This remote control operates common features of most models and brands of IR infrared controlled televisions.

In order to maintain compatibility with the greatest number of original remotes, certain functions present on your original remote may not be available with the URC105.

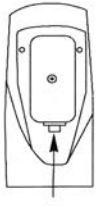
Please use this manual to become familiar with the operations of the URC105. It is recommended that you save this manual for future reference or for re-programming remote to work with a different device.

BATTERY INSTALLATION

Your URC105 universal remote requires two new AAA alkaline batteries to operate. To install batteries:



1. Remove screw from battery cover on back of remote. Push down on tab and lift cover off.
2. Match the batteries to the "+" and "-" marks inside the battery case and insert batteries.
3. Press battery cover back into place and replace screw.

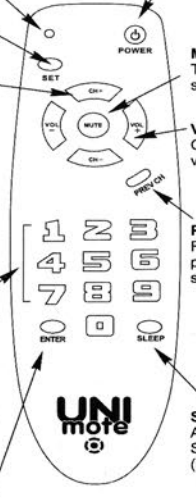


Battery Saver-Your remote will automatically "time out" if keys are depressed for more than two minutes. This will save your batteries should your remote get stuck in a place where the keys remain depressed (e.g., between the sofa cushions, etc.)

Code Saver-You will have 90 seconds to change the batteries in the remote without losing the codes you have programmed. However, **do not** press any keys while changing batteries. If any button is pressed without batteries in the remote, **all codes will be lost.**

BUTTON FUNCTIONS

Some buttons on your remote control may have functions that are referred to by different names on the original device. For example, "PREV CH" may be called "Flashback" or "ENTER" may be called "Display". These differences depend on the brand and model of your product. Also, this remote can only operate features that exist on your device. For example, your TV must be equipped with Previous Channel function for the "PREV CH" button to operate this feature.



INDICATOR LIGHT
Lights when any button is pressed

SET
Used when programming remote

CHANNEL +/-
Changes TV channels.

NUMBERS
Enter numbers for direct channel selection. Some TVs require "ENTER" to be pressed after channel selection.

ENTER
Shows TV's Channel/Time display. Also used after entering channel number to immediately tune to selected channel.

POWER
Turns device On or Off

MUTE
Turns off TV sound.

VOLUME +/-
Changes TV volume.

PREV CH
Returns TV to previously selected channel. (if available)

SLEEP
Activates Sleep Timer (if available)

PROGRAMMING YOUR REMOTE

Using the Code Library

1. Manually turn on the TV.
2. Press and hold the "SET"+"PREV CH" button until the indicator Light stays lit, then release both buttons.
3. Find the three digit code for your brand of TV in the Code List (see back of these instructions). Enter the code using the Number keys. After your code is entered, the Indicator Light will turn off. Note: If the Indicator Light blinks twice and then stays lit after you entered the code, you may have entered an invalid code. Recheck the code list and try again.
4. With your TV turned on, press Channel Up button. If the TV responds, no further programming is required. Note: If some buttons do not function correctly with your equipment, try one of the other codes listed for your brand.
5. Enter your code here for future reference.

Using the Manual Search function

If the code for your TV is not listed, try the following to find the code for your device.

1. Manually turn on the TV.
2. Press and hold the "SET"+"PREV CH" button until the indicator Light stays lit, then release both buttons.
3. Press and release "SET" button once, the light stays flash.
4. Press and release the "POWER" button until the device shuts off.
5. Press "PREV CH" to complete setup and the Light off.
6. With your TV on, press one of the buttons. If the TV responds, no further programing is required.

Using the Auto Search function

1. Manually turn on the TV.
2. Press and hold the "SET"+"POWER" button about 5 secs until the indicator Light stays lit, then release both buttons.
3. The Light stays flash and sent the code signal until the device shuts off. Press and release any button to lock in code.
4. Turn on TV, Test other Key's function if not, repeat 2

Code Identification Instructions

1. Press and hold "SET" button, press "1" released the both button, the Light will flash, the number of flashes equals the code number for the first digit.
2. Press and hold "SET" button, press "2", released the both button, the light will flash, the number of flashes equals the code number for the second digit.
3. Press and hold "SET" button, press "3", released the both button, the light will flash, the number of flashes equals the code number for the third digit.
4. Record your Tv's code (if the code is "Zero", the light will not flashes)

TV REMOTE CODE LIST

ADDSION	081
ADMIRAL	009,063,136,177,180,206,207,357
ADVENTURA	160,292
AIKO	103
AIWA	006,007,008
AKAI	113,114,164,181,190
ALLEGRO	009,222
ALLERON	136
A-MARK	171,178,179,202,357
AMBASSADOR	098
AMPRO	290
AMSTRAD	030,098
AMTRON	342
ANAM	068,083,148,177,239,253,294,342
AOC	005,014,029,048,100,113,114,136,152, 176,177,188,190,200,202,204,214,278,280,295
APEX	057,340,341,355
ARCHER	202,357
AUDIOVOX	103,177,202,235,342
AWA	040,082,193,266
BAYSONIC	177
BEUAMARK	114,136,141,219
BELCOR	100,114,295
BELL & HOWELL	063,136,175,177,180,195
BENQ	304(LCDTV),273,335,336
BLUE STAR	054
BPI	054,218,256,258
BRADFORD	177,342
BROCKWOOD	100,295
BROKSONIC	177,202,234,286
CANDLE/CITIZEN	063,086,100,103,113,114,132,148,160,171, 176,178,188,209,295
CAPEHART	280
CARVER	037,060
CCE	285
CELEBRITY	013,046
CELERA	057
CENTURION	114,175
CHANGHONG	018,057,355
CHAPARRAL	210
CHIMEI	260(LCDTV),338
CHUN YUN	005,014,029,041,076,089,100,113,121, 202,204,214,242
CHUNG HSIN	005,014,020,024,073,081,121,190,204
CINERAL	103,235
CITIZEN	342
CLX	357
CLAIRTONE	048
CLASSIC	057,355
COLOR TAC	267
COLORTYME	113,114,149,176,295
CONCERTO	100,113,114,176,295
CORONADO	178,179
COX	265
CRAIG	148,177,342
CROWN	177,178,342
CURTIS MATHES	009,037,051,063,065,092,100,108,113,114,129, 140,171,175,176,178,180,195,196,222,235,255, 265,295
CXC	148,177,342
DAEWOO	005,086,100,103,113,114,118,153,167,174,176, 177,178,188,190,194,214,217,235,251,252, 262,295
DAYTRON	100,103,113,114,175,176,178,188,295
DELL	343,344,114
DENON	255
DIMENSIA	180
DISTAR	061
DUMONT	100,219,236,295
DUKANE	092
DURABRAND	345,346
DWIN	009,222
DYANATECH	285
ELECTROBAND	013,046,048
ELECTROHOME	044,046,048,068,100,113,114,173,176,178, 188,190,195,294,295
ELEKTRA	063
EMERSON	048,054,061,084,097,098,100,112,113,114, 133,134,135,136,137,138,139,141,136,148, 157,158,169,175,176,177,178,179,188,195, 206,209,234,235,277,279,286,295,300,342
ENVISION	113,114,176,295
ETHER	089,100,202
FINLUX	136
FISHER	117,168,175,195
FUNAI/FULLNESS	011,029,030,039,040,042,136,148,177,342
FUTURETECH	177,342
GATEWAY	260
G.E.	009,051,054,061,065,068,083,100,108,113, 114,131,141,143,145,146,176,180,184,187, 222,235,239,265,294,295
GENERAL(FUJITSU)	033,136
GIBRALTER	100,114,219,295
GINTAI	205
GOLDSTAR	004,005,096,100,107,113,114,157,171,175, 176,178,179,184,188,190,191,219,223,248, 264,292,295
GOODMANS	136
GO VIDEO	171
GRADIENTE	100,165,307(LCDTV)
GRANADA	164
GRANDIN	054,177
GRUNDY	342
GRUNPY	136,177
GUESTVISION	167
HAIER	273,340,345,346
HALLMARK	100,113,114,136,176,295
HARMAN KARDON	037
HARVARD	100,136,177,342
HCM	054
HINARI	136
HISAWA	054
HIAENSE	340,359,377,379,387,388,389
HITACHI	004,014,019,034,063,069,086,095,099,100, 107,113,114,157,162,164,173,176,178,179, 184,188,201,203,204,207,214,224,225,279, 284,293,295,300,311(LCDTV),092,373,381, 390,391
HYPSON	054
ILO	323,347,348
IMA	177,342
INFINITY	037,082,167
INITIAL	347
INSINGIA	345,354
INTEO	219
JANEIL	160
JBL	037,082,160,167
JCB	013,046
JC.PENNEY	005,047,050,051,065,100,101,107,108,113, 114,131,141,145,171,175,176,178, 180,184,187,197,201,202,222,265,278,295
JEAN	014,057,089,100,202,204,205,214
JENSEN	113,114,176,295
JENSEN	022,023,024,067,075,081,093,107,129,157, 166,187,201,261,165(LCDTV)
KAISUI	054
KAWASHO	113,114,176,295
KEC	171,177
KENWOOD	100,113,114,176,295
KLH	057
KLOSS NOVABEAM	060,109,114,160
KMC	178,179,188
KOLIN	005,014,020,024,041,073,081,121,190, 204,269,271,248(LCDTV),303(LCDTV)
KONKA	243,342,350,351,352,353,354,356,363,371
KTV	048,113,114,128,177,178,179,188,209,285,342
LG	100,114,156,179,223,259,248,316(LCDTV),358, 361,366,378,382,397
LOYTRON	178
LOEWE	082
LODGENET	063,180
LOGIK	063,177,180
LUXMAN	100,113,114,176,295
LXI	037,057,065,082,100,101,114,175,180,195,206, 219,222,265,292
MAGNAVOX	037,042,060,082,100,109,113,114,127,131,132, 136,162,163,167,175,176,178,179,282,287,295
MAJESTIC	063,180,236
MARANTZ	037,060,082,109,113,114,125,176,190,295
MATSUI	098,178
MATSUSHITA	050,108
MEDION	323
MEGATRON	100,114,164,202,255,295
MEI	048
MEMOREX	005,050,063,100,114,171,175,180,195,295
MGA/MITSUBISHI	005,009,020,021,044,090,097,100,113,114,117, 136,141,175,176,188,190,206,226,227,263,269,295
MIDLAND	065,107,108,178,187,219,236,265
MITSUI	177,276
MOTOROLA	009,037,083,187,206,239,294,357
MONTGOMERY WARD	063,180
MIUTZ	131,184
MTC	005,048,100,113,114,171,176,190,295
MULTITCCH	136,177,285,342
MULTIVISION	124
NAD	057,092,100,101,114,295
NEC	005,031,032,041,061,068,079,080,100,113,114,160, 175,176,187,190,288,295,311(LCDTV)
NESCO	136
NETTV	260
NEWAVE	089,106,205,206
NIKKO	100,101,103,114,175,219,222,265,295
NORCENT	309(LCDTV),340
NTC	103
OLEVIA	248
ONCOMMAND	167
ONKING	209
ONWA	177,342
OPTIMUS	050,092,175,195,207
OPTONICA	009,206,207,357
ORION	136,177,234,286
PANASONIC (NATIONAL)	005,009,010,015,016,017,028,037,050,058,068,070, 082,083,088,089,094,101,108,114,122,130,145,159, 161,165,167,171,175,187,207,222,223,239,247,254, 255,265,268,293,294,376,392
PBI	107
PHILCO	005,037,060,068,082,100,109,113,114,127,132,154,157, 162,163,167,176,178,179,190,234,255,282,294,295
PHILIPS	013,036,037,042,056,060,068,082,100,109,113,114, 122,131,132,154,156,157,162,163,167,176,178,179 184,198,215,216,219,256,278,280,294,295,365,367, 383,386,393
PILOT	100,114,171,178,295
PIONEER	074,092,100,108,113,123,176,187,228,279,295,300, 325(PLASMA TV)
PIVA	349
POLARIOD	310(LCDTV)
POLESTAR	103
PORTLAND	005,100,103,113,114,176,178,179,188, 190,295
PRAXIS	211
PRICECLUB	171
PRINCETON GRAPHICS	357
PROSCAN	114,180,222,265,317(LCDTV)
PROTON	014,041,076,100,104,113,114,126,157, 176,178,188,196,202,204,205,214,280, 295,339
PRISM	083,108,187
PULSAR	100,103,219,236,295
PULSER	100,103,236
QUASAR	050,068,083,108,146,187,207,239,294
RADIO SHACK	051,065,087,100,107,114,148,157,175, 177,178,180,195,207,265,292,295,342
RCA	005,009,047,051,065,066,068,100,105, 108,113,114,143,152,176,180,190,206, 213,222,229,230,235,265,278,279,281, 294,295,296,297,298,299,300,301
REALISTIC	100,107,114,169,175,177,178,180,195, 207,292,295,342
RHAPSODY	048
RUNCO	114,171,219,236,288,289
SAISHO	098
SAMPO	024,041,042,052,073,086,100,106,107,113,114, 142,175,176,178,205,206,214,248,260,280,295 302(LCDTV),260,327
SAMSUNG	005,070,100,107,113,114,140,144,157,167,170, 171,175,176,178,179,188,189,190,197,200,214, 237,240,249,250,264,270,295,362,374,394
SAMSUX	178
SANSUI	234,235
SANYO	014,024,025,026,027,034,035,040,041,049,051, 110,117,120,168,173,175,186,195,204,214,218, 231,232,241,295,321(PLASMA TV),327(LCDTV),369
SCIMITSU	100
SCOTCH	100,114
SCOTT	100,114,136,137,148,157,175,177,178,286,295,342
SEARS	030,037,042,051,057,065,067,100,101,110,111,113, 114,117,136,1168,171,175,176,178,179,180,195,201, 235,265,295
SEMIVOX	177
SET	098
SHARP	009,038,043,059,087,106,113,114,133,157,173,176, 178,179,188,192,206,207,208,287,295,322(LCDTV) 357,360,372,385(LCDTV)
SHOGUN	100
SIGNATURE	037,063,065,100,180,295
SIMPSON	060,114,132
SINGER	187
SINUDYNC	098
SKYWORTH	370,395
SONY	000,001,012,013,014,024,045,046,061,073,097,181 198,202,204,214,232,245,246,283,244(LCDTV),364 375,384,396
SOUNDESIGN	100,113,114,132,136,176,177,295,342
SOWA	005,014,024,057,068,072,073,172,199,200,204,214
SPECTRICON	00,114,177,202
SQUAREVIEW	030,042
SSS	100,113,177,295,342
STARLITE	100,177,342
SUPRA	178
SUPRE-MACY	132,160,178
SUPREME	013,046
SVA	340
SYLVANIA	037,060,082,085,100,109,113,14,127,131,132,162,163, 167,173,175,176,282,292,295
SYMPHONIC	030,042,136,137,148,177,292,342
SYNCO	014,024,073,198,202,204,206,214
TAI WAH	064,212
TANDY	009,065,178,206,207
TASHIKO	205
TATUNG	005,010,014,020,024,037,041,057,068,072,073,083,101, 172,187,199,200,202,204,214,239,294
TATUNG LCD TV	306,312,323
TCL	368,380
TECHNICS	050,083,108,187,219,222,265
TECHNOVISION	151
TECHWOOD	050,083,100,108,113,114,176,187,202,295
TECO	002,014,028,029,061,077,078,079,086,091,142,183,187, 204,331
TEKNIKA	005,037,055,063,100,103,113,114,132,136,157,160,167, 171,176,177,178,179,180,188,190,201,295,342
TELECAPTION II	136,147,178
TELEFUNKEN	100
TELERENT	063,178,180
TERA	014,076,100,113,176,204,205,214,295
TEVION	232
THOMSON	051,065,180
TMK	098,100,101,113,114,176,295
TOMASHI	054
TOSHIBA	003,010,018,020,024,041,057,101,102,147,150,168,171, 172,175,195,199,200,201,207,214,256,337
TOSONIC	048
TOTEVISION	178
TRI-LEX	071(MPEG CARD)
TRIUMPH	098
TUNTEX	100
U-MEN	187
UNIVERSAL	065,131,184
UPMOST	155(MPEG CARD)
VECTOR RESEARCH	114
VICTOR	067,081,165
VIDECON	003,018
VIDIKRON	037
VIDTECH	005,100,113,114,190,295
WIEW SONIC	037,318,319,320 LCD TV:305,308,324,260,092
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VISA	115
VIZIO PLASMA TV	272,273,274,275
WARDS	005,037,051,060,063,082,087,100,101,109,113,114,116, 131,132,136,137,162,163,175,176,178,180,184,190,207, 282,283,295
WARTON	081
WESTINGHOUSE	235
WHIRLPOOL	196
WHITE-WESTINGHOUSE	326(LCDTV)
XR-1000	292
XR-10000	063
YAMAHA	005,100,113,114,176,190,295
YORX	114,175
ZENITH	004,062,063,103,110,180,219,233,235,236,291,292, 293,295
ZONDA	202
OTHERS	053,054,119,151,182,185,209,220,221