

Operating Instructions For 3 Function Cable Remote Control

UR3-SR



1 Introduction

The remote control is designed to operate three devices, CBL(S/A Explorer and other Cable boxes), TV, and VCR/DVD equipments.

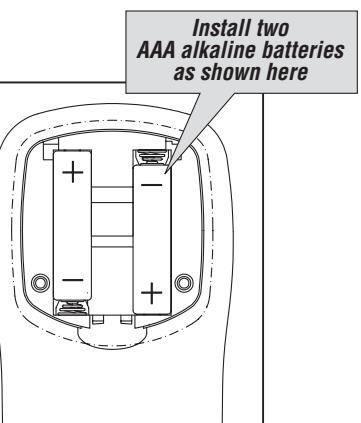
2 Replacing Batteries

Before you program or operate the remote control, you must install two new AAA alkaline batteries.

STEP1 Remove the battery compartment cover on the back of your remote control.

STEP2 Check battery polarity carefully, and install the batteries as shown in the illustration below.

STEP3 Replace the battery compartment cover.



4 Operations

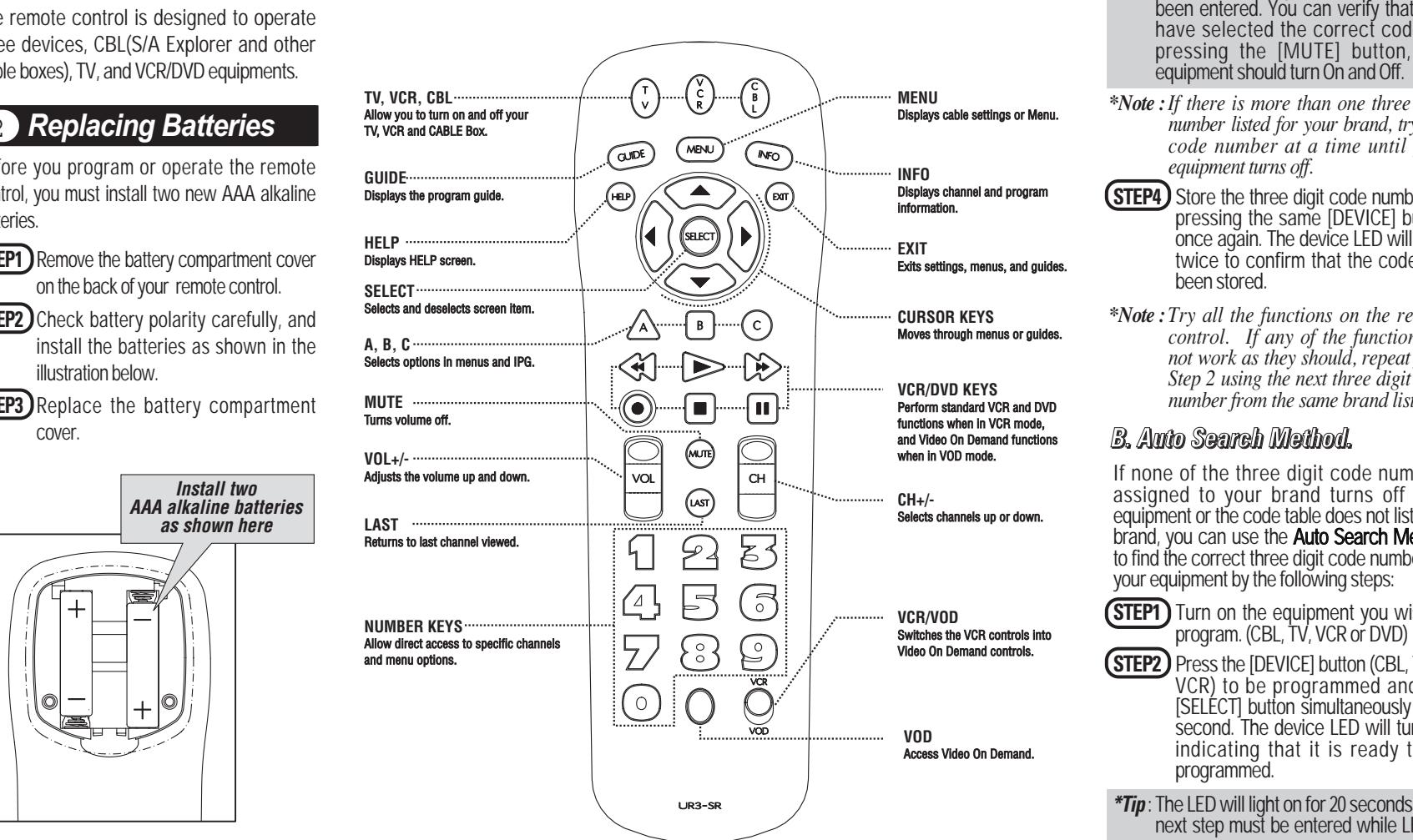
A. Default State:

Device Default: Cable mode with S/A Explorer.
Volume Default: Vol +/- & Mute from TV mode.

VOD button:

This button sends out CH 999 with default and a customer can program any commands, up to 10 commands. Please refer to section E for details.

3 Button Functions



5 Programming the Remote Control.

A. Three Digit Code Method.

The remote control can be programmed by pressing in a three digit code number that corresponds to particular manufacturers and brands of Audio/Video equipment. The three digit code numbers are listed in the code table of the instruction manual.

STEP1 Turn on the equipment you wish to program. (CBL, TV, VCR or DVD)

STEP2 Press the [DEVICE] button (CBL, TV or VCR) to be programmed and the [SELECT] button simultaneously for 3 second. The device LED will turn on indicating that it is ready to be programmed.

***Tip :** The LED will light on for 20 seconds. The next step must be entered while LED is on.

STEP3 Point the remote control toward the equipment and enter the three digit code number assigned to your brand from the code tables.

***Tip :** The equipment will turn off when the correct three digit code number has been entered. You can verify that you have selected the correct code by pressing the [MUTE] button, the equipment should turn On and Off.

***Note :** If there is more than one three digit number listed for your brand, try one code number at a time until your equipment turns off.

STEP4 Store the three digit code number by pressing the same [DEVICE] button once again. The device LED will blink twice to confirm that the code has been stored.

***Note :** Try all the functions on the remote control. If any of the functions do not work as they should, repeat from Step 2 using the next three digit code number from the same brand list.

B. Auto Search Method.

If none of the three digit code numbers assigned to your brand turns off your equipment or the code table does not list your brand, you can use the **Auto Search Method** to find the correct three digit code number for your equipment by the following steps:

STEP1 Turn on the equipment you wish to program. (CBL, TV, VCR or DVD)

STEP2 Press the [DEVICE] button (CBL, TV or VCR) to be programmed and the [SELECT] button simultaneously for 3 second. The device LED will turn on indicating that it is ready to be programmed.

***Tip :** The LED will light on for 20 seconds. The next step must be entered while LED is on.

STEP3 Press the [CH+] or [CH-] button one step at a time. The remote will emit a series of Power ON/OFF code signals. Release the [CH+] or [CH-] button as soon as the equipment turns off.

***Tip :** You can verify that you selected the correct code by pressing the [MUTE] button. The equipment should turn On and Off.

STEP4 Press the same [DEVICE] button to store the code. The Device LED will blink twice to confirm that the code has been stored.

C. To Find the Three Digit Code Number That was Stored in the Device.

STEP1 Press the [DEVICE] button (CBL, TV or VCR) you wish to verify and the [SELECT] button simultaneously for 3 second.

***Tip :** The LED will light on for 20 seconds. The next step must be entered while LED is on.

STEP2 Press the [INFO] button.

The device LED will blink a number of times indicating the number of each digit for the code. Each digit is separated by a 1 second interval of the LED being off.

Example : One blink, three blinks and eight blinks with an interval of 1 second LED being off, indicates the code number 138.

Note : Ten blinks is equal to the number 0.

D. Programming a second TV to VCR Mode.

STEP1 Press the [DEVICE] button [VCR] to be programmed and the [SELECT] button simultaneously for 3 seconds.

***Tip :** The LED will light on for 20 seconds. The next step must be entered while LED is on.

STEP2 Press the [TV] button to pick up the TV code table.

STEP3 Point the remote control toward the equipment and enter the three digit code number assigned to your TV brand from the code tables.

STEP4 Store the three digit code number by pressing the [DEVICE] button (VCR) once again. The device LED will blink twice to confirm that the code has been stored.

E. Programming For Advanced Function.

In the CABLE device mode, the A,B,C and VOD buttons can be programmed to act as a macro button to send out up to 10 commands with one button press.

STEP1 Press the [CBL] button to select the CABLE mode.

STEP2 Press the [VOD] button and the [SELECT] button simultaneously for 3 second. The CBL device LED will turn on for 20 seconds.

STEP3 Press up to 10 buttons you wish to store. The CBL device LED will blink once for each command entered.

STEP4 Press the [CH+] button to store the functions that are selected. The CBL device LED will blink twice to confirm the storage of functions.

To erase the Macro programming and return to the original function:

STEP1 Press the [CBL] button to select the CABLE mode.

STEP2 Press [VOD] button and the [SELECT] button simultaneously for 3 second. The CBL device LED will turn on for 20 seconds.

STEP3 Press the [CH+] button to erase the functions stored in the button. The CBL device LED will blink twice to confirm that the memory button has been erased.

F. Volume Punch Through.

The user can program the volume controls (Volume UP, Down and MUTE) to operate from one mode to any other modes.

The default volume control settings on the remote control is TV volume control.

STEP1 Press the [CBL] button you wish to punch through to and the [SELECT] button simultaneously for 3 second.

*Tip: The LED will light on for 20 seconds. The next step must be entered while LED is on.

STEP2 Press the [VOL +] button. The device LED will blink.

STEP3 Press the [DEVICE] button (CBL, TV or VCR) you wish to punch through from. The CBL device LED will blink twice to confirm the programming.

Example : If you wish to have the CABLE volume operate, select the [CBL] button in Step 3.

G. Channel Punch Through:

The user can program the Channels (CH UP, Down, Numeric buttons and LAST) to operate from one mode to any other modes. The default channel control settings on the remote control is CABLE channel control.

STEP1 Press the [CBL] button you wish to punch through to and the [SELECT] button simultaneously for 3 second.

*Tip: The LED will light on for 20 seconds. The next step must be entered while LED is on.

STEP2 Press the [VOL -] button. The device LED will blink.

STEP3 Press the [DEVICE] button (CBL, TV or VCR) you wish to punch through from. The CBL device LED will blink twice to confirm the programming.

Example : If you wish to have the TV channel, select the [TV] button in Step 3.

H. Low Battery Warning.

When the battery is low (2.3V-2.0V) and needs to be replaced with fresh batteries, device LED will blink 2 times in sequence whenever a [DEVICE] button is pressed to turn on equipment.

I. Factory Reset Function.

Press [CBL] device button and the [REC] button simultaneously for 5 seconds. The three devices LED will blink 3 times sequentially.

J. Memory Lock System.

This remote control is designed to retain programmed memory for 10 years even after batteries are removed from the remote control.

6 Set-up Code Tables

CABLE TV

MAKER(BRAND) NAME	CONVERTER	CODE No
MOTOROLA	DCT Series	002
GENERAL INSTRUMENT	CF12200	002
	CF12000	012
JERRLD	DRZ	024
	DL4, DP(V), DQ(V), DPB	025
	DRX	027
	Some Model	048
HAMLIN	CR6000	042
	CR6600, 6800, CR83	043
	CRX5000	044
NSC	IM781R	046
	IM781I	047
OAK	SIGMAONE, P1, P2, P3, SIGMA 2000	037
	RTCS6, RROM	038
	SIGMA 2001, 2002	039
	SIGMA 450, 500, 550	040
PACE	DI4000 Series	004
PANASONIC	140, 145, 170, 175	030
	110, 120, 130, 150, 160	031
PIONEER	VOYAGER Series	001
	B49000	01
	B44100, 4200, 4500	028
	BAV1000	029
REGENCY	ALL MODELS	045
SCIENTIFIC ATLANTA	EXPLORER Series	001
	8600X	011
	8600	021
	8540, 8570, 8590	022
	8500	023
SONY	DHG-M55CV	003
TOCOM	5507	035
	5503A	036
ZENITH	MN2500	032
	PM	033
	Z-TAC	034

TV

MAKER(BRAND) NAME	CODE NUMBER (3 DIGIT) LIST
ADMIRAL	072 081 096 160 161
AIKO	103
AKAI	004 070 146
ALARON	028
AMARK	112 143
AMERICA ACTION	043
	096 201 202 203 204 205 028 096

TV

MAKER(BRAND) NAME	CODE NUMBER (3 DIGIT) LIST
AMPRO	073 167
ANAM	043 054 055 056 080 112 131
AOC	004 058 070 112
AUDIOVOX	043 076 103
BAYSONIC	043
BELL & HOWELL	072
BRADFORD	043
BROKSONIC	096
CAIRN	206
CANDLE	002 003 004 070
CAPEHART	058
CARVER	164
CELEBRITY	001
CETRONIC	043
CINERAL	103 120
CITIZEN	002 003 004 070 101 103 143
CLASSIC	043
CONCERTO	004
CONTEC	043 051 227 250
CORONADO	143
CRAIG	028 043 054
CROSLEY	164
CROWN	043 143
CURTIS MATHEWS	004 011 070 072 081 101 120 143 164
CXC	043
DAEWOO	004 016 043 044 055 076 103 120 125 127 143 234 235 249
DAYTRON	004 143
DENON	011
DUMONT	004 073
DWIN	161
DYNASTY	043
DYNATECH	062 229
ELECTROBAND	001
ELCTRORHOME	024 076 143
EMERSON	004 005 028 043 048 051 076 096 143 151 153 154 155 236 237 250
ENVISION	070
FISHER	007 057
FUJITSU	028 198 210 211
FUNAI	028 043 052
FUTURETECH	043
GE	004 008 009 034 056 070 073 074 081 091 120 130 144 155 160 161
GIBRALTER	004 073
GOLDSTAR / LG	004 106 110 112 113 119 127 143
GRUNPY	028 043
HALL MARK	004
HARLEY DAVIDSON	028
HARMAN KARDON	164 231
HARVARD	043
HITACHI	004 007 009 010 011 012 023 072 075 143 158 163 228
INFINITY	164
INKEL	129
INTELQ	073
JBL	164 229
JCB	001
JCPENNEY	004 008 024 030 065 070 101 143 156 160
JENSEN	013
JVC	001 034 038 083 199 208
KENWOOD	001 070
KLOSS	002 059
KTV	070 043 143 154
LOGITECH	072
LOEWE	209 211
LUXMAN	004
LXI	007 015 052 081 160 164
MAGNAVOX	003 004 022 028 056 059 060 061 063 064 070 094 127 160 164
MAJESTIC	072
MARANTZ	070 164
MATSUI	164
MATSUSHITA	080
MEGATRON	004
MEMOREX	004 007 028 072 096
MEITZ	088
MGA	004 024 042 070
MIDLAND	073
MINERVA	088
MINUTZ	008
MITSUBISHI	109 024 042 004 040 146 028 124 214 246 081
MOTOROLA	081
MTC	070 004 062 101 229 249
MULTITECH	043
NAD	015 025
NEC	070 130 134 040 056 007 019 024 004 233
NIKEI	043
NIKKO	103
NTC	103
ONKING	043
ONWA	043
OPTIMUS	080
OPTONICA	019 081
ORION	096 201 202 203 204 205 028 096

TV

MAKER(BRAND) NAME	CODE NUMBER (3 DIGIT) LIST
PANASONIC	034 056 080 164 212 216 226
PHILCO	070 003 004 024 056 059 060 063 064 127 143 164
PHILIPS	164 005 038 093 127 070 003 004 059 213
PIONEER	023 025 135 176 004 018 070
PORTLAND	004 143 103
PRISM	034
PROSCAN	144 160 161 167
PROTON	004 058 143 171 173 193 131
QUASAR	034 054
RADIO SHACK	004 019 127 143 043
RCA	160 161 144 156 065 070 004 023 024 056 074 152 081
REALISTIC	007 019
RUNCO	072 169 073 130 179 180 181 073
SAMPO	070 004 058 207
SAMSUNG	004 101 127 133 143 160 089 105 070 215
SANSEI	120
SANSUI	096
SANYO	007 053 057 082 020 232
SCOTCH	004
SCOTT	004 005 028 043 048 143
SEARS	004 007 015 028 030 057 082 094 143 160 052 164
SELECO	189 200
SIGNATURE	072
SONY	001 085 126 139
SOUNDESIGN	003 004 028 043
SPECTRICON	112
SQUAREVIEW	052
SSS	004 043
TANDY	081
TATUNG	056 062 229
TECHNICS	034 080
TECHNOL ACE	028
TECHWOOD	004
TEKNIKA	004 024 028 042 060 072 101 143 103 234 031
THOMAS	024