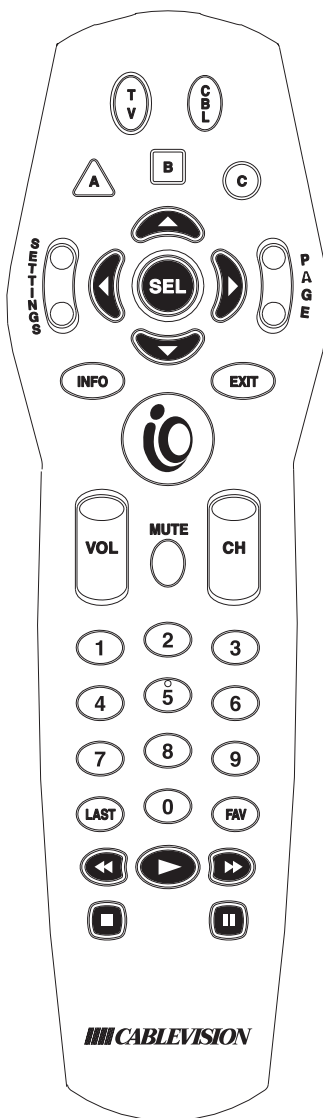


# Operating Instructions For CABLEVISION Remote Control

UR2-CBL-CV02



Universal Remote Control, Inc.

www.universalremote.com  
OCE-0027A Rev 16(01/15/09)

## 1 Introduction

The remote control is designed to operate Scientific-Atlanta® Explorer 1850, 2000, 3000, 4200 and 4250HD Series set top boxes and the majority of TV's on the market.

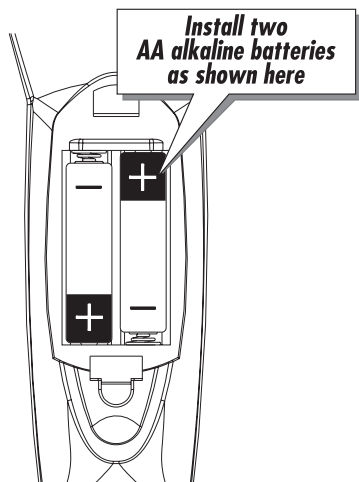
## 2 Replacing Batteries

Before you program or operate the remote control, you must install two AA 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

### Default State :

Device Default: Scientific Atlanta Explorer® 2000/3000

Volume Default : TV volume and mute through the TV, with the option of controlling volume and mute through the Cable. Refer to Section D for programming the volume and mute through your Cable.

## 3 Button Functions

### DEVICE KEYS

Allow you to turn on and off your TV and CABLE box. They are also used to setup the remote control.

### FOUR-WAY CURSOR KEYS

Allow you to navigate through the on-screen menus.

### SETTINGS

Displays current cable box settings.

### INFO

Displays channel and program information.

### MUTE

Turns volume off.

### VOLUME

Turns the volume up and down.

### LAST

Recalls the last channel that was viewed.

### VOD KEYS

Perform the Video-on-Demand functions.

The Scientific-Atlanta® Explorer Converter has an on-screen program guide that can be sorted several different ways:

- A : Sorts the guide by time
  - B : Sorts the guide by theme
  - C : Sorts the guide by title
- Consult your converter manual for more information on the on-screen guide.

### PAGE

Moves the menu forward and backward one page.

### EXIT

Exits out of on-screen menus.

### iO

Displays the program menu.

### CH

Changes the channel up and down.

### NUMBER KEYS

Allow direct access to specific channels and menu options.

### FAV

Steps through favorite channels.

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

**\*Tip:** The TV will turn off when the correct three-digit code number has been entered. You can verify you have selected the correct code by pressing the [MUTE] button, the TV should turn on or turn off.

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

**STEP4** Store the three-digit code number by pressing the [TV] button once again. The iO button 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 the three-digit code numbers assigned to your brand do not turn off your TV or the code tables do not list your brand, you can use the **Auto Search Method to find the correct three-digit code number for your TV by the following steps:**

**STEP1** Turn on the TV you wish to operate.

**STEP2** Press the [TV] button and the [SEL] button simultaneously for 3 seconds. The iO button will turn on.

**\*Tip:** The iO button will light on for 20 seconds. The next step must be entered while the iO button is on.

**STEP3** Press the [CH+] or [CH-] button one step at a time or keep it pressed. The remote will emit a series of Power ON/OFF commands. Release the [CH+] or [CH-] button as soon as the TV turns off.

**\*Tip:** You can verify that you selected the correct code by pressing the [MUTE] button. The TV should either turn on or turn off.

**STEP4** Press the [TV] button to store the code. The iO button will blink twice to confirm that the code has been stored.

## 5 Programming the Remote Control.

### A. Three-Digit Code Programming Method.

The remote control can be programmed by pressing in a three digit code number that corresponds to particular manufacturers and brands of TV.

The three-digit code numbers are listed in the code table of the instruction manual.

**STEP1** Turn on the TV you wish to program.

**STEP2** Press the [TV] button and the [SEL] button simultaneously for 3 seconds. The iO button will turn on indicating the unit is ready to be programmed.

**\*Tip:** The iO button will light on for 20 seconds. The next step must be entered while the iO button is on.

www.universalremote.com

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

**STEP1** Press the [TV] button and the [SEL] button simultaneously for 3 seconds.

**\*Tip:** The iO button will light on for 20 seconds. The next step must be entered while the iO button is on.

**STEP2** Press the [INFO] button.

The iO button will blink number of times indicating the number of each digit of the code number. Each digit is separated by a 1 second interval of the iO button being turned off.

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

**Note :** Ten blinks is equal to the number 0.

### D. Program the Volume Controls.

By following the steps below, the user can program the volume controls (Volume Up, Volume Down and Mute) . The default volume control settings on the remote control is TV volume control. If you wish you can control the volume via your CABLE box, use the following steps.

**STEP1** Press the [CBL] button and the [SEL] button simultaneously for 3 seconds. The iO button will turn on.

**\*Tip:** The iO button will light on for 20 seconds. The next step must be entered while the iO button is on.

**STEP2** Press the [VOL +] button.

**STEP3** Press the [CBL] button. The iO button will blink twice to confirm the programming.

**To return to original state:**

If you wish you can control the volume via your TV, repeat the above steps by pressing [TV] in **STEP3**.

### E. Low Battery Warning.

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

### F. Memory Lock System.

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

### G. Write your TV Set-up codes:

Set-up Code Number :

## 6 TV Code Tables

MAKER(BRAND) NAME	CODE NUMBER (3 DIGIT) LIST
ADMIRAL	072 081 160 161 096
ADVENT	147 224
AIWA	238 141 145
AKAI	031 070 146 00 4 148 124 226 104 108
AKIO	103
ALARON	028
ALBATRON	253
AMARK	112 127
AMERICA ACTION	043
AMERICAN HIGH	236
AMPRO	073 167 245
ANAM	043 054 056 080 112 236
AOC	058 070 004 112
APEX DIGITAL	015 150 036 037
AQUAVISION	164
ASTAR	164
AUDIOVOX	076 103 043 035 224 228 078
AVION	223
AXION	043
BAYSONIC	043
BELL&HOWELL	072
BRADFORD	043
BROKSONIC	231 252 096 170
BYDESIGN	254
CAIRN	162
CANDLE	070 002 003 004
CANON	236
CAPEHART	058
CARVER	164
CELEBRITY	001
CETRONIC	043
CINERAL	103 120
CITIZEN	070 002 003 004 101 103 127
CLASSIC	043
CONCERTO	004
CONTEC	043 051
CORONADO	127
CRAIG	043 054 028 239
CROSLEY	164
CROWN	043 127
CURTIS MATHES	070 004 101 127 236 011 072 081 120 164
CXC	043
DAEWOO	076 103 112 004 127 016 043 044 125 120 235 249
DAYTRON	004 127
BELL	004 041 164
DENON	011
DIGITAL LIFESTYLE	163
DIGITAL PROJECTION	570
DIGITAL RESEARCH	258
DIGITRON	101
DISNEY	096
DREAMVISION	090
DUMONT	004 073
DURABRAND	168
DWIN	131 132 161
DYNASTY	043
DYNATECH	062 238
DYNEX	096
ELECTROBRAND	001
ELECTROGRAPH	220
ELECTROHOME	024 076 127
ELEMENT	004 110
EMERSON	005 028 043 048 076 096 155 004 051 127 151 153 154 231 236 238 247 252 168 121

MAKER(BRAND) NAME	CODE NUMBER (3 DIGIT) LIST
ENVISION	070
EPSON	087
ESA	031 168
FISHER	007 057
FUJITSU	164 197 028 157 149 066 217
FUNAI	028 043 238 052 168
FUTURETECH	043
GATEWAY	165 031
GE	070 073 130 144 160 161 004 008 009 034 056 074 091 155 232 233 236 239 245 081 120
GEM	031
GIBRALTER	004 073
GO VIDEO	239
GOLDSTAR	004 106 112 127 247 250
GPX	256
GRUNPY	028 043
H&B	046
HAIER	004 116
HALL MARK	004
HANNSPREE	099
HARLEY DAVIDSON	028
HARSPER	220
HARMAN KARDON	164
HARVARD	043
HISENSE	198 021
HITACHI	004 007 009 011 072 010 012 023 075 127 158 236 238
HP	027 039 098
HQ	238 046
HUMAX	122
HYUNDAI	049 067
ILO	055
INFINITY	164
INFOCUS	215 225 046 532
INKEL	129
INSIGNIA	068 069 078 096 100 164 168 229 026
INSTANTREPLAY	236
INTEQ	073
JBL	164
JCB	001
JCL	236
JCPENNEY	004 008 024 030 065 070 101 127 160 156 234 236 239 247
JENSEN	013
JVC	038 001 034 083 195 236 242 159 227 581
KENWOOD	070 001 238
KLEGG	220
KLOSS	002 059
KONKA	026
KREISEN	202
KTV	070 043 127 154
LG	004 106 112 127 247 250 569
LLOYD	238
LODGENET	072
LOEWE	196 164
LOGIK	072
LUXMAN	004
LXI	007 015 052 081 160 164 238
MAGIN	239
MAGNAVOX	070 003 004 022 059 060 061 063 064 127 164 094 160 056 236 238 243 205 028 138 168 035 211 077 050 218
MAJESTIC	072
MARANTZ	164 070 236 243 182
MARTA	247
MATSUI	164
MATSUSHITA	080
MAXENT	165

MAKER(BRAND) NAME	CODE NUMBER (3 DIGIT) LIST
MEGAPOWER	253
MEGATRON	004
MEI	236
MEMOREX	004 007 072 234 236 238 245 247 028 096
METZ	088
MGA	024 070 004 042 239
MIDLAND	073
MINERVA	088
MINTEK	077
MINUTZ	008
MITSUBISHI	109 024 042 004 040 146 028 232 255 081 200
MONIVISION	253
MOTOROLA	081
MTC	070 004 062 101 238 239
MULTITECH	238 043
NAD	015 025
NEC	070 130 134 040 056 007 019 024 004 182 140 575
NIKEI	043
NIKKO	103
NIKO	175
NORCENT	211
NORWOOD MICRO	079
NTC	103
NUVISION	084 567 667
OLEVIA	219 004 161 144 160
ONKING	043
ONWA	043
OPTIMUS	080
OPTOMA	029 032
OPTONICA	019 081
ORION	096 201 203 204 205 231 252 028
PANASONIC	034 056 080 164 234 236 244 190 230 248 524
PENTAX	236
PHILCO	070 003 004 024 056 059 060 063 064 127 164 236 238 243
PHILIPS	164 005 038 093 127 070 003 004 059 236 238 243 247 199 218 144 161
PILOT	247
PIONEER	023 025 135 176 004 018 070 183 191 208 214 182
POLAROID	015 024 031 046 086 092 097 224 228 006 110 026 118 119
PORTLAND	004 127 103
PRISM	034
PRIMA	147 164
PROSCAN	144 160 161 167
PROTON	004 058 127 171 173 193 163
PROTRON	102 213 004 115
PROVIEW	110
PROX	572
PYLE	257
QUASAR	034 056 234 236 244
RADIO SHACK	004 019 127 043 250
RCA	160 161 144 156 065 070 004 023 024 056 074 152 232 233 236 238 239 081
REALISTIC	007 019 236 238 239 247
REVOLUTION HD	220
RICO	241
RUNCO	072 073 130 179 180 181 182 216 194
SABIO	161
SAMPO	070 004 058 165
SAMSUNG	004 101 127 133 160 089 105 070 237 239 184 185 192
SANSEI	120
SANSUI	238 252 096
SANYO	007 053 057 082 020 239
SCEPTRE	036
SCOTCH	004
SCOTT	004 005 028 043 048 127 113

MAKER(BRAND) NAME	CODE NUMBER (3 DIGIT) LIST
SEARS	004 007 015 028 030 057 082 094 127 160 238 247 052 164
SELECO	189
SEMIVOX	043
SEMP	015
SHARP	081 014 019 028 004 022 127 236 251 496
SHERWOOD	129 128
SIGNATURE	072 238
SKYWORTH	164
SOLE	177 178
SONY	001 085 126 139 236 240 241
SOUNDESIGN	003 004 028 043 238
SOVA	004 169 174
SOYO	163
SPECTRCON	112
SPECTRONIQ	004
SQUAREVIEW	052
SSS	004 043
STARLITE	043
SUPERSCAN	168
SUPRE MACY	002
SUPREME	001
SV2000	168
SVA	046
SYLVANIA	070 003 052 059 060 063 064 127 160 164 044 056 236 238 243 168 121
SYMPHONIC	052 238 168
SYNTAX OLEVIA	219 004 161 144 160
TANDY	081 238
TATUNG	056 062
TEAC	238
TECHNICS	034 080 236 244
TECHNOL ACE	028
TECHVIEW	246
TECHWOOD	004
TEKNIKA	002 003 004 024 028 043 072 101 127 103 236 238 247 164
TELERENT	072
TERA	172
THOMPSON	166
TNCI	073
TAK	004
TOSHIBA	015 030 007 040 062 101 142 137 045
TOTEVISION	127 239 247
TRUTECH	212
UNITECH	239
UNIVERSAL	008 009
VENTURER	004
VIDEO CONCEPTS	146 238
VIDEOSONIC	239
VIDIKRON	188 164 182
VIDTECH	004
VIEWSONIC	210
VIORE	055
VISCO	209 110
VITO	004
VIZIO	004 031
WARDS	004 064 164 008 009 019 028 060 061 063 072 074 127 070 236 238 239
WESTINGHOUSE	076 036 221 222 001
WINBOOK	079
YAMAHA	004 070 238 206 207
YORK	004
YUPITERU	043
ZENITH	011 072 073 095 103 238 241 245 247 096
ZONDA	112