

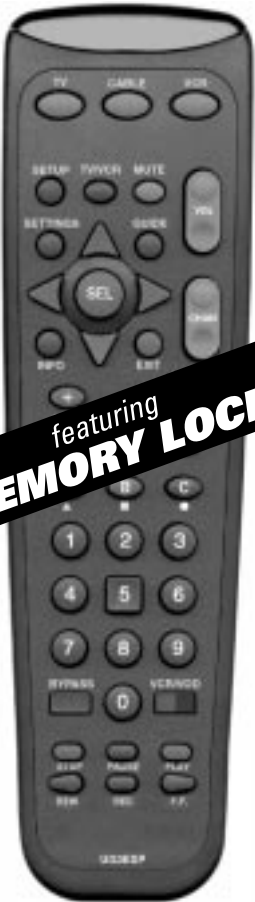
## User's Guide for the UG3EXP

3-in-1 Cable TV RemoteControl

### VISIT US ON THE WEB

You can find programming instructions and codes for all of our remote controls, as well as information about our other products on our website:

[www.uselectronics.com](http://www.uselectronics.com)



## 1 BEFORE YOU BEGIN

If you have a TV with a remote control, we recommend that you plug its power cord directly into a wall outlet if available (your cable installer may select an alternate setup).

Make sure to set your TV to channel 2, 3, or 4 as directed by your cable company.

**INFO** **Memory Lock™** is an exclusive technology that saves the device codes that are programmed into the remote, even when the batteries are removed.

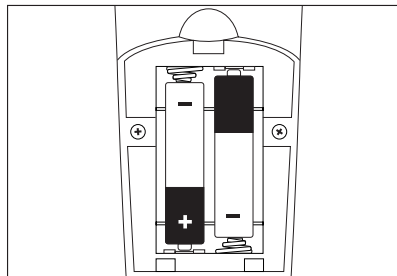
## 2 INSTALL BATTERIES

Before you can program or operate the remote control, you must install two AA Alkaline batteries.

**Step 1:** Remove the battery compartment cover on the back of your remote control. A screwdriver may be required to pry the cover off.

**Step 2:** Check battery polarity carefully, and install the batteries as shown in the illustration below

**Step 3:** Replace the battery compartment cover.



## ! IMPORTANT NOTE

Weak batteries may disrupt normal operation of the remote.

We recommend that you use only AA Alkaline batteries.

## 3 KNOW YOUR REMOTE

### CABLE BOX FUNCTION KEYS

See the chart below for a description of the key functions. Note the location of the [SETUP] key — you will use it when you setup the remote.



### CURSOR KEYS

MORE INFO

### NUMERIC KEYS

These keys allow you to enter the channel you want to view. You will also use them to setup the remote



### VCR CONTROLS

These keys operate standard VCR or VOD functions depending on the position of the VCR/VOD switch. **Note:** Press the [REC] key twice to start recording on your VCR.



The chart below shows the functions of special keys for your cable box and program guide. See the cable box manual for further details.

<b>SETUP</b>	used to setup the remote	<b>NOTE</b> Depending on the configuration of your cable box, certain functions listed here may or may not be functional.
<b>TV/VCR</b>	switches the VCR between TV and VCR mode	
<b>MUTE</b>	turns volume off	
<b>SETTINGS</b>	displays current cable box settings	
<b>GUIDE</b>	displays the program guide	
<b>SEL</b>	chooses the highlighted item in the menu	
<b>CURSOR KEYS</b>	navigate through on-screen menus	
<b>INFO</b>	displays channel and program information	
<b>EXIT</b>	exits out of on-screen menus	
<b>PAGE-</b>	moves the menu backward by one page	
<b>PAGE+</b>	moves the menu forward by one page	
<b>LAST</b>	recalls the last channel that was viewed	
<b>FAV</b>	cycles through favorite channels	
<b>A</b>	sorts the on-screen guide by time	
<b>B</b>	sorts the on-screen guide by theme	
<b>C</b>	sorts the on-screen guide by title	
<b>BYPASS</b>	switches between the cable box and TV	
<b>VCR/VOD</b>	switches the VCR controls into Video-on-Demand controls	

US Electronics provides these function descriptions as a general guide to allow you to become more familiar with your cable box. Refer to your cable box manual for descriptions of specific functions.

## 4 SETTING UP YOUR REMOTE

Following these steps allows the remote to control volume through your cable box. If you would like volume to be controlled through your TV, perform **step C before step B**. If you have a combination TV/VCR, use a code from the VCR Codes section (volume will be controlled only through the cable box).

### A FOR YOUR VCR

- 1 Press the [VCR] button, then the [SETUP] button on the remote.
- 2 Enter the 3-digit VCR code for your brand of VCR listed in the "VCR codes" chart on the other side of this manual by pressing the appropriate buttons on the numeric key pad.
- 3 Press the [SETUP] button again to save the code. The red indicator light at the upper left-hand corner of your remote will flash 3 times if these steps were followed correctly.
- 4 Press the [VCR] button again to test the code you've entered. The VCR should turn on or OFF each time the [VCR] button is pressed. If the VCR doesn't turn on and OFF, repeat this VCR setup procedure with the next code listed in the "VCR codes" chart (section 5).

### B FOR YOUR TELEVISION

- 1 Press the [TV] button, then the [SETUP] button on the remote.
- 2 Enter the 3-digit TV code for your brand of TV listed in the "TV codes" chart.
- 3 Press the [SETUP] button again to save the code. The red indicator light at the upper left-hand corner of your remote will flash 3 times if these steps were followed correctly.
- 4 Press the [TV] button again to test the code you've entered. The TV should turn on or off each time the [TV] button is pressed. If the TV doesn't turn on and off, repeat this TV setup procedure with the next code listed in the "TV codes" chart (section 6).

### C FOR YOUR CABLE BOX

- 1 Press the [CABLE] button, then the [SETUP] button on the remote.
- 2 Enter the 3-digit cable box code: [0] [0] [1].
- 3 Press the [SETUP] button again to save the code. The red indicator light at the upper left-hand corner of your remote will flash 3 times if these steps were followed correctly.
- 4 Press the [CABLE] button again to test the code you've entered. The cable box should turn on or off each time the [CABLE] button is pressed. If the cable box doesn't turn on and off, try entering the code again.

## 5 VCR CODES

The codes listed here are for the most popular VCRs. If your VCR is made by one of these manufacturers, try the code listed here first. Otherwise, find your code in the larger chart below.

GE.....001	JVC .....040	Mitsubishi .....010	Panasonic .....001	RCA.....007	Toshiba .....009
Hitachi .....006	Magnavox .....008	NEC.....023	Proscan.....007	Sony.....018	Zenith .....024

Akai	026 • 030 • 034 • 049
Alba	016
Altec	004
Amstrad	005
ASA	008 • 022
Broksonic	061
Canon	001
Craig	028 • 064
Curtis Mathes	001
Daewoo	009 • 015 • 016 • 045
Daytron	016
Dual	026
Dynatech	005 • 029
Emerson	005 • 021 • 020 • 037 041 • 046 • 050 • 058 059 • 061 • 062
Ferguson	026
Finlux	005 • 008
Fisher	028 • 035 • 039
Funai	005
GE	001 • 007
Goldstar	022 • 023

Graetz	026
Grundig	008
Harman Kardon	023 • 043
Hitachi	005 • 006 • 026
ITT	026 • 049
JCL	001
Jensen	026
JVC	013 • 026 • 040
Kenwood	026 • 027 • 040
Lloyd	005
Magnavox	001 • 008
Marantz	001 • 008 • 023
Marta	022
MEI	001
MGA	010 • 037
Minolta	006
Mitsubishi	010 • 037 • 063
MTC	005 • 064
Multitech	005 • 042
NEC	023 • 026 • 031 • 040
Normende	026
Panasonic	001 • 003

Penney	001 • 006 • 023
Pentax	006 • 038
Philco	001
Philips	008
Pioneer	036 • 040
Portland	016
Proscan	007
Quasar	001 • 047
Kenwood	001 • 002 • 006 • 007
Realistic	001 • 005 • 022 • 027 028 • 029 • 048 • 064
Saba	026
Saisho	046 • 059
Salora	010
Samsung	009 • 032 • 064
Sansui	026 • 040
Sanyo	027 • 028
Schaub Lorenz	026
Scott	009 • 062
Sears	006 • 022 • 027 • 028 • 035 • 039
Sharp	029
Shintom	042

Sony	014 • 017 • 018 • 019
Sylvania	001 • 010
Symphonic	005
Tatung	026
Teac	005 • 026
Teknika	001 • 005 • 022 • 033
Telefunken	026
Thomson	026
Thorn	026
TMK	021
Toshiba	009 • 010 • 026
Totevision	022 • 064
Uni-Logic	000
Unitech	064
Vector Research	023
Video Concepts	023
Videosonic	064
Wards	005 • 029 • 064
Yamaha	023 • 026
Zenith	018 • 019 • 024

## 6 TELEVISION CODES

The codes listed here are for the most popular TVs. If your TV is made by one of these manufacturers, try the code listed here first. Otherwise, find your code in the larger chart below.

GE.....003	Magnavox .....006	NEC.....010	Pioneer .....008	RCA.....003	Zenith .....004
JVC .....009	Mitsubishi .....007	Philips.....006	Proscan.....003	Sony.....005	

AOC	010 • 019
Candle	010 • 031 • 037 • 081
Capehart	035
Citizen	010 • 027 • 031 • 037 038 • 046 • 081
Concerto	037
Conklin	000
Contec	028 • 064 • 077 • 080
Craig	066 • 077
Curtis Mathes	010 • 038
CXC	077
Daewoo	019 • 027 • 040 • 041 • 046
Dixi	011
Dynatech	032
Emerson	019 • 076 • 077 • 078 • 080 • 087
Envision	010
Fisher	060
Funai	076 • 077
GE	003 • 021 • 023 • 025 • 034 • 036

Goldstar	012 • 019 • 037
Harman Kardon	044
Hitachi	029 • 037 • 050 • 054 048 • 058 • 072 • 085
Infinity	006
JBL	006
Jensen	033
JVC	009 • 065
Kloss Novabeam	022
KTV	077
Logik	018
Luxman	037
LXI	056
Magnavox	006 • 010 • 017 • 022 024 • 049 • 081 • 082
Marantz	010
MGA	007 • 010 • 019 • 061
Mitsubishi	007 • 016 • 019 • 028 • 051 • 061
Mitsubishi Monitor	016

MTC	010 • 019 • 032 • 037 • 038
NEC	010 • 019 • 037 • 070
Panasonic	002 • 006 • 034 • 036 • 067
Penney	001 • 003 • 010 • 019 • 021 • 057
Philco	006 • 010 • 019 • 020 022 • 024 • 081 • 082
Philips	006
Pioneer	008 • 071
Proscan	003
Proton	019 • 026 • 035
Quasar	034 • 036 • 083
Radio shack	027 • 068 • 077
RCA	001 • 003 • 019 • 029 010 • 035
Sampo	010 • 035
Samsung	010 • 019 • 027 • 037 • 038
Sanyo	052 • 055 • 060 • 086
Scott	076
Sears	017 • 055 • 056 • 057 060 • 069 • 076

Sharp	028 • 047 • 059 • 068
Sony	005 • 015 • 045
Soundesign	019 • 081
SSS	019 • 077
Sylvania	006 • 010 • 020 • 022 024 • 039 • 081 • 082
Tatung	032
Techwood	037
Teknika	007 • 018 • 019 • 027 • 031 • 037 038 • 046 • 073 • 076 • 077 • 081
TMK	037 • 019
Toshiba	060 • 056
Universal	021 • 023
Vidtech	019
Wards	006 • 010 • 018 • 019 • 020 • 021 023 • 024 • 068 • 076 • 082
Yamaha	019
Zenith	004

## 7 TROUBLESHOOTING

### ? Problem

I programmed the remote, but it won't work my TV, VCR, or Cable Box.

### 💡 Solution

You may have entered the wrong code (or the correct code might not be listed). Try entering all of the device manufacturer's codes again, starting with the manufacturer's popular code if one is available. If you are still unable to operate your device, follow the instructions in the section titled **CodeScan™**.

Weak batteries may cause the remote to only operate one device. If this happens, simply replace them with **NEW** alkaline batteries and reprogram the remote. If you are sure the batteries are good, try rolling them with your finger to ensure a good connection.

### ? Problem

My remote control doesn't operate my combination TV/VCR.

### 💡 Solution

Most combination TV/VCRs have VCR tuners in them. You will need to select a code from the VCR section that will power up your TV/VCR. If this is the case, you probably won't need to use a TV code. Also, to control volume with your remote control, you must program the remote for the cable box last.

### ? Problem

What determines which device operates volume control?

### 💡 Solution

Volume will be controlled through the device that was programmed last in the section titled "setting up your remote control." For example, if the last device you programmed the remote to operate was your cable box, then the remote will control volume through your cable box and not your TV.

## 8 CODESCAN™

If none of the codes listed for your Cable Box, TV, or VCR works, the CodeScan™ method will allow you to cycle through all the available codes in the remote until you find the right Cable Box, TV, or VCR code.

### step 1

Manually turn ON power to the device you want to program the remote for (Cable Box, TV, or VCR).

### step 2

The Right Arrow Key



Point the remote control at the device, and press the following keys:

[the device button] (the red buttons at the top of the remote), [SETUP], [the right arrow key], then [the device button]

If the device is still ON, continue at step 3 below. If it turns OFF, press [SETUP] again to store the code you just selected, and you're all done.

### step 3

Press [the right arrow key], then [the device button] until the device turns OFF. When the device turns OFF, press [SETUP] to save the code. Please be patient — there are about 90 possible codes.