

US ELECTRONICS™

User's Guide for the

Centaurus™

UJ3EXP/UJ3EXPU/ UJ3EXPV/UJ3EXPUV

3-in-1 Cable TV Remote Controls
For Scientific-Atlanta®
Explorer 2000 converters

Use in conjunction with your Cable Converter manual

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



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Part Number USE18058, version 1.1
Jan. 2000

1 KNOW YOUR REMOTE

Your US Electronics Centaurus™ remote control incorporates many advanced features designed to make your TV-viewing experience easier and more enjoyable.

These features include:

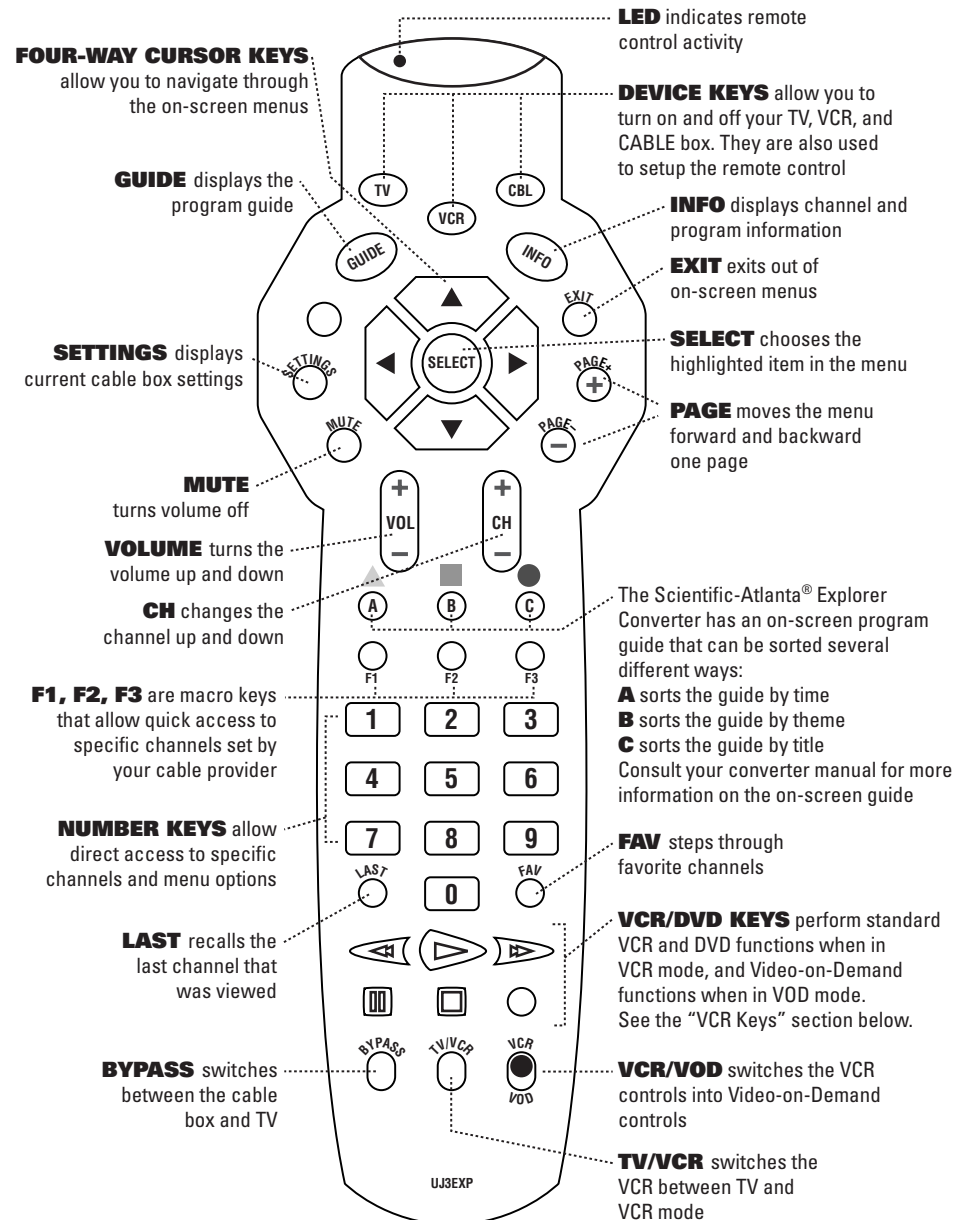
Memory Lock™: an exclusive technology that saves the device codes that are programmed into the remote, even when the batteries are removed. Unless you buy a new TV or VCR, you should never have to reprogram your Centaurus™ remote control.

Macro Keys: to allow quick access to either a specific channel, or a specific type of channel (movies, news, sports, etc.) as setup by your cable provider.

Smart Scan™: allows you to easily scan through all the available codes without requiring you to look up the codes for your TV and VCR.

Couch Mode™: turns the remote off if any of the keys are pressed continuously for more than five minutes (if the remote gets wedged between cushions in your couch, for example).

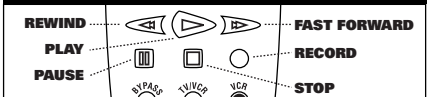
DVD Capability: The UJ3EXP can operate many popular brands of DVD (Digital Video Disc) players.



NOTE

These diagrams show the *main* functions for each key. The on-screen menu may instruct you to press keys, such as A, B, and C to perform functions that aren't described here. Consult the Cable Converter manual and on-screen menus for more information on specific key functions.

VCR/DVD KEYS



2 BEFORE YOU BEGIN

If you have a TV with a remote control, we recommend that you plug the TV's power cord directly into the AC outlet on the back of your Cable Converter. Refer to your Cable Converter manual for instructions on optional settings for this outlet.

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

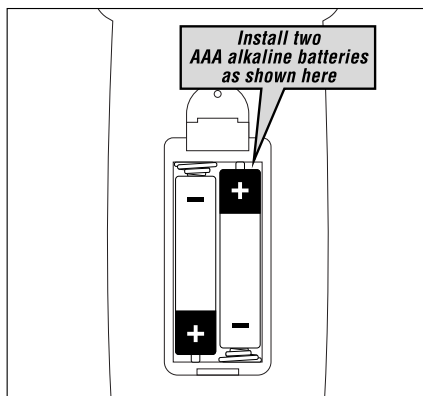
3 INSTALL BATTERIES

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

Step 1:
Remove the battery compartment cover on the back of your remote control.

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 AAA Alkaline batteries.

4 SETTING UP YOUR REMOTE

You can setup your remote via two different methods:

1. Automatically, using the **Smart Scan™** method below; **or**

2. Manually, by following the steps in the **Manual Programming** section below.

NOTE

If you have a combination TV/VCR, program the remote as if it is a VCR, rather than a TV. If you have a DVD player, you can program the remote using the **[VCR]** key and a code from the "VCR and DVD Codes" section.

If you need to program your remote for a Cable Converter, you must follow the directions in the "Manual Programming" section, rather than the "Automatic Programming" section.

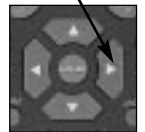
When you see **[DEVICE KEY]** in the steps below, that means to press the **[TV]**, **[VCR]**, or **[CBL]** key, depending on the device for which you are setting up the remote.

> SMART SCAN™ AUTOMATIC PROGRAMMING

The Smart Scan™ automatic programming method will allow you to cycle through all the available codes in the remote until you find the right TV, or VCR code.

- 1 Manually turn **on** power to the device you want to program the remote for (TV, or VCR).
- 2 Point the remote control at the device, and press (and release) the **[GUIDE]** and **[INFO]** keys simultaneously, then press the **[DEVICE KEY]** for the device you want the remote control to operate.
- 3 Then press and **hold** the **[RIGHT ARROW KEY]** until the device turns **off**. When the device turns **off**, release the **[RIGHT ARROW KEY]** **immediately**. Once you release the **[RIGHT ARROW KEY]**, the code will be set. If you don't release the **[RIGHT ARROW KEY]** immediately after the device turns off, the code won't be set and you'll need to try these steps again.

The Right Arrow Key



Select either method, then move on to Volume Control

> MANUAL PROGRAMMING

- 1 Press (and release) the **[GUIDE]** and **[INFO]** keys simultaneously, then press the **[DEVICE KEY]** for the device you want the remote control to operate.
- 2 Enter the 3-digit TV code for your brand of Device listed in the appropriate chart (Cable Codes (section 5), TV Codes (section 6), or VCR codes (section 7)).
- 3 Press and release the **[GUIDE]** and **[INFO]** keys simultaneously 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 and release the **[DEVICE KEY]** again to test the code you've entered. The device should turn on or off each time the **[DEVICE KEY]** is pressed. If the device doesn't turn on and off, repeat this procedure with the next code listed for that model of device. If you cannot find a code that works, use the Smart Scan™ method above.

> VOLUME CONTROL

Your Centaurus Remote Control allows you to choose whether your TV or Cable converter will control volume. If you have a manually controlled TV, you'll have to setup the remote to control volume through the Cable Converter (option 2).

Note: in this section, when you see **[GUIDE/INFO]**, that mean to press the **[GUIDE]** and **[INFO]** keys simultaneously

- 1 To control volume through the TV, Press and release the **[GUIDE]** and **[INFO]** keys simultaneously then **[TV]** then press **[VOLUME +]** then **[GUIDE/INFO]**, **OR**
- 2 To control volume through the Cable Converter, Press and release the **[GUIDE]** and **[INFO]** keys simultaneously, then press **[CBL]** then **[VOLUME +]** then **[GUIDE/INFO]**

5 CABLE CODES

Explorer 2000.....002

6 TELEVISION CODES

AOC	010 • 019	JVC	009 • 065	Sampo	010 • 035
Candle	010 • 031 • 037 • 081	Kloss Novabeam	022	Samsung	010 • 019 • 027 • 037 • 038
Capehart	035	KTV	077	Sanyo	052 • 055 • 060 • 086
Citizen	010 • 027 • 031 • 038 • 046 • 081	Logik	018	Scott	076
Concerto	037	Luxman	037	Sears	017 • 055 • 056 • 057 • 060 • 069 • 076
Conklin	000	LXI	056	Sharp	028 • 047 • 059 • 068
Contec	028 • 064 • 077 • 080	Magnavox	006 • 010 • 017 • 022 • 024 • 049 • 081 • 082	Sony	005 • 015 • 045
Craig	066 • 077	Marantz	010	Soundesign	019 • 081
Curtis Mathes	010 • 038	MGA	007 • 010 • 019 • 061	SSS	019 • 077
CXC	077	Mitsubishi	007 • 016 • 019 • 028 • 051 • 061	Sylvania	006 • 010 • 020 • 022 • 024 • 039 • 081 • 082
Daewoo	019 • 027 • 040 • 041 • 046	Mitsubishi Monitor	016	Tatung	032
Dixi	011	MTC	010 • 019 • 032 • 037 • 038	Techwood	037
Dynatech	032	NEC	010 • 019 • 037 • 070	Teknika	007 • 018 • 019 • 027 • 031 • 037 038 • 046 • 073 • 076 • 077 • 081
Emerson	019 • 076 • 077 • 078 • 080 • 087	Orion	091 • 092 • 093 • 094	TMK	037 • 019
Envision	010	Panasonic	002 • 006 • 034 • 036 • 067	Toshiba	060 • 056
Fisher	060	Penney	001 • 003 • 010 • 019 • 021 • 057	Universal	021 • 023
Funai	076 • 077 • 091 • 092 • 093 • 094	Philco	006 • 010 • 019 • 020 • 022 • 024 • 081 • 082	Vidtech	019
GE	003 • 021 • 023 • 025 • 034 • 036	Philips	006	Wards	006 • 010 • 018 • 019 • 020 • 021 023 • 024 • 068 • 076 • 082
Goldstar	012 • 019 • 037	Pioneer	008 • 071	Yamaha	019
Harman Kardon	044	Proscan	003	Zenith	004
Hitachi	029 • 037 • 050 • 054 • 048 • 058 • 072 • 085	Proton	019 • 026 • 035		
Infinity	006	Quasar	034 • 036 • 083		
JBL	006	Radio shack	027 • 068 • 077		
Jensen	033	RCA	001 • 003 • 019 • 029		

7 VCR AND DVD CODES

Akai	026 • 030 • 034 • 049	Grundig	008	Pentax	006 • 038	Symphonic	005
Alba	016	Harman Kardon	023 • 043	Philco	001	Tatung	026
Altec	004	Hitachi	005 • 006 • 026	Philips	008 • 073	Teac	005 • 026
Amstrad	005	ITT	026 • 049	Pioneer	036 • 040 • 065	Teknika	001 • 005 • 022 • 033
ASA	008 • 022	JCL	001	Portland	016	Telefunken	026
Broksonic	061	Jensen	026	Proscan	007	Thomson	026
Canon	001	JVC	013 • 026 • 040 • 069	Quasar	001 • 047	Thorn	026
Craig	028 • 064	Kenwood	026 • 027 • 040 • 070	RCA	001 • 002 • 006 • 007 • 066	TMK	021
Curtis Mathes	001	Lloyd	005	Realistic	001 • 005 • 022 • 027 • 028 • 029 • 048 • 064	Toshiba	009 • 010 • 026 • 067
Daewoo	009 • 015 • 016 • 045	Magnavox	001 • 008 • 073	Saba	026	Totevision	022 • 064
Daytron	016	Marantz	001 • 008 • 023	Saisho	046 • 059	Uni-Logic	000
Dual	026	Marta	022	Salora	010	Unitech	064
Dynatech	005 • 029	MEI	001	Samsung	009 • 032 • 064	Vector Research	023
Emerson	005 • 021 • 020 • 037 • 041 • 046 050 • 058 • 059 • 061 • 062	MGA	010 • 037	Sansui	026 • 040	Video Concepts	023
Ferguson	026	Minolta	006	Sanyo	027 • 028	Videosonic	064
Finlux	005 • 008	Mitsubishi	010 • 037 • 063 • 071	Schaub Lorenz	026	Wards	005 • 029 • 064
Fisher	028 • 035 • 039	MTC	005 • 064	Scott	009 • 062	Yamaha	023 • 026
Funai	005	Multitech	005 • 042	Sears	006 • 022 • 027 • 028 • 035 • 039	Zenith	018 • 019 • 024
GE	001 • 007	NEC	023 • 026 • 031 • 040	Sharp	029		
Goldstar	022 • 023	Normende	026	Shintom	042		
Graetz	026	Panasonic	001 • 003 • 072	Sony	014 • 017 • 018 • 019 • 068		
		Penney	001 • 006 • 023	Sylvania	001 • 010		

8 VCR/DVD

Your Centaurus remote control can be setup to operate either a VCR or a DVD player by following the directions in section 4.

IMPORTANT: To control playback of a VCR or DVD player, the VCR/VOD switch must be in the VCR position:



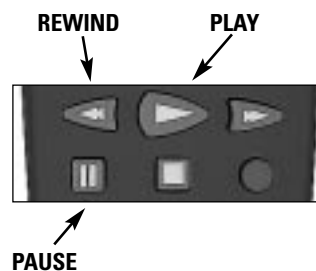
9 VIDEO-ON-DEMAND

Your cable system may provide a Video-on-Demand (VOD) service that allows you to order programs.

IMPORTANT: To control playback of a VOD program, the VCR/VOD switch must be in the VOD position:



The VCR/VOD switch makes the VCR keys indicated below act as VOD keys:



10 DISPLAYING YOUR CODES

If Smart Scan™ was used, and you need to identify what code was selected for a device, you can find out via two different methods:

1. You can have the remote's LED reveal the code in a series of flashes. To do this, press the [GUIDE] and [INFO] keys simultaneously, then the [DEVICE KEY] for the device for which you want the code, and then the [SELECT] key.

EXAMPLE: if the code for a device is 037, performing this procedure will cause the LED at the top of the remote to flash ten times (zero is represented by 10 consecutive flashes), then pause for one second, then flash three times, then pause for one second, then flash seven times.

2. You can have the remote control display the code on your Cable Converter. To do this, press the [GUIDE] and [INFO] keys simultaneously, then the [DEVICE KEY] for the appropriate device, and then the [EXIT] key.

Your Cable Converter will then display the code. Note that this operation causes the converter to change channels. If the code for a device is 037, then this procedure will change the channel to 37. Once you note what the code is, you can change the channel back to whatever you want.

11 TROUBLESHOOTING

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

Solution
You may have entered the wrong code (or the correct code might not be listed). Try the **Smart Scan™** method in section 4. It will allow you to cycle through all the codes until you find one that works.

Weak batteries may cause the remote to only operate one device or operate intermittently. Replace weak batteries with **NEW** alkaline batteries. Since your remote control has Memory Lock™, you won't need to reprogram it after the batteries are replaced. If you are sure the batteries are good, try rolling them with your finger to ensure a good connection.

Finally, make sure that nothing is blocking the signal from the remote control from reaching your TV, VCR, or Cable Converter; and make sure that you are pointing the remote control at the correct device when you are pressing a key on the remote.

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.

Problem
My remote control has stopped operating my VCR (or DVD player).

Solution
Make sure that the VCR/VOD switch is in the VCR position.

Problem
I can't change channels on my TV.

Solution
Since your TV needs to be on a specific channel to allow your Cable Converter to work properly, this remote control only allows you to change channels on the Cable Converter.

Problem
I don't get any picture and/or sound from my TV.

Solution
Make sure all cables are connected properly and that all devices are powered on. Consult related owners manuals for specific installation and operation instructions for each device.

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