**UNIVERSAL
ELECTRONICS®**

ATLAS
CABLE 4-DEVICE
Universal Remote Control

# User's Guide

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INTRODUCTION

The Atlas Cable 4-Device Universal Remote Control by Universal Electronics is our latest generation universal remote control. Its sophisticated technology allows you to consolidate all of your original home entertainment remote controls into one easy-to-use product. Moreover, it's packed with advanced features such as:

• Preprogrammed to operate the cable converter supplied by your cable system provider

• Master Power key for master on/off control of all of your equipment with a single keystroke

• Macro key for instant tune-in of favorite channels

• Cable ID Lock to lock your remote control for use only with the cable converter

• Channel Lock to lock channel selection only to the cable converter

• Volume Lock to lock volume controls to one mode or individual modes

• Device Key Re-Assignment to remotely control a second (duplicate) device

• Color-coded keys to quickly locate popular functions

• Code library for popular video and audio devices

Before using the product, you will need to program it to operate the specific home entertainment devices you wish to control. Follow the instructions detailed in this manual to set up your unit and then start enjoying your new remote control.

FEATURES AND FUNCTIONS

Use the illustration below to locate features on the Atlas Universal Remote Control and then study the *Key Charts* (on the next two pages) to learn how they function.
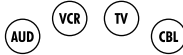

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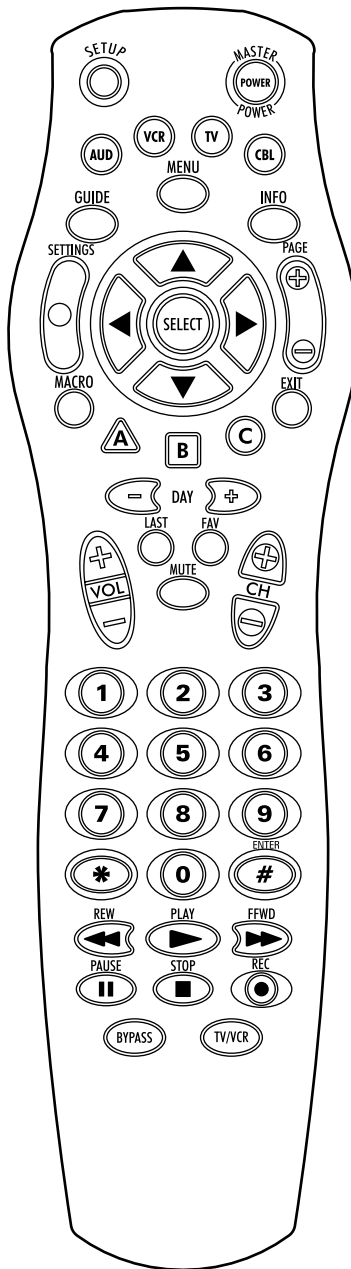
Key Charts

Use **SETUP** for all programming sequences.

Press **POWER** once to turn on or off a home entertainment device.

Press **AUD**, **VCR**, **TV**, or **CBL** once to select a home entertainment device to control. Each device key has an embedded LED (red light) that blinks upon selection and indicates that the remote control is working and is sending signals.

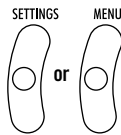Use **GUIDE** to display the program guide.

Press **MENU** once to display the available interactive services.

Press **LOCK** once to lock or unlock channels for parental control of viewing.

Use **INFO** to display the current channel and program information.

Use **SETTINGS/MENU** to access additional cable features (see your cable converter's manual).

Use **PAGE+** (or **PAGE-**) to page up (or page down) through menu screens and the program guide.
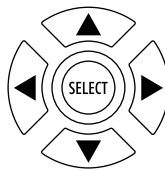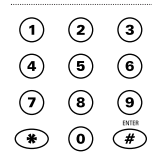
Use the **Cursor** keys to move the cursor in the program guide and menu screens and to navigate within the interactive service.

Use **SELECT** to choose options, PPV events, and to tune programs from the program guide.

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FEATURES AND FUNCTIONS

Key Charts (continued)

MACRO	After programming, press **MACRO** once to run a macro (see *Using Macros* on page 26).
EXIT	Use **EXIT** to exit out of your cable converter's menu and guide.
A B C	Use **A**, **B**, or **C** to access additional cable features (see your cable converter's manual).
– DAY +	Use **DAY+** (or **DAY-**) to move a day forward (or back) on your cable converter's program guide.
+ VOL –	Use **VOL+** (or **VOL-**) to raise (or lower) the audio volume.
LAST	Press **LAST** once to recall the last channel. For PVRs, use **LAST** to select live or recorded video.
FAV	Use **FAV** to cycle through your favorite channels stored in your cable converter.
MUTE	Press **MUTE** once to turn the sound off or on.
CH	Use **CH+** (or **CH-**) to select the next higher (or lower) channel. For DVD players, use these keys to skip forward (or reverse) through chapters. For amplifiers/receivers, use these keys to select the next higher (or lower) preset station.
1 2 3 4 5 6 7 8 9 ✱ 0 #	Use the keypad (**1~9**, **0**, **✱**, and **#**) to directly select channels (e.g., **09**). Press **ENTER** once after entering channel numbers on some TVs. For amplifiers/receivers, use the keypad to select inputs 1 through 10.
BYPASS	Use **BYPASS** to view other video sources (A or B) instead of cable.

TV/VCR

Use **TV/VCR** to switch the TV input to view video or TV programs. For amplifiers/receivers, use this key to select input or output.

REW   PLAY   FFWD
PAUSE   STOP   REC
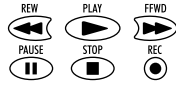
In all modes except **CBL**, use these keys to control a VCR, DVD player, or PVR. To record in the **VCR** mode, press **REC** twice.

In the **CBL** mode, use these keys except **REC** to control VOD (Video On Demand), if available.

INSTALLING BATTERIES

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❷

❸
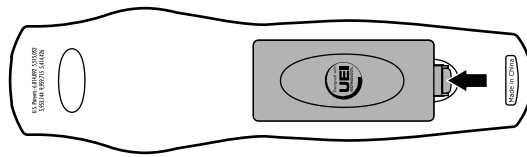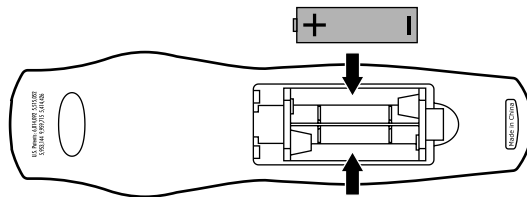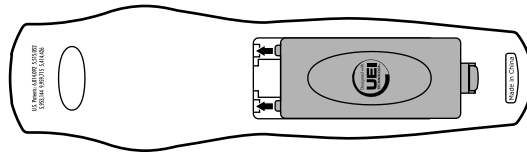
1.   On the back of the remote control, push the tab and lift off the battery cover.

INSTALLING BATTERIES (continued)

2.   Obtain two (2) new AA alkaline batteries.
           Match the + and – marks with those in the
           battery case, then insert the new batteries.

3.   Align the cover's keys with the case's holes and
           press the cover back into place. The tab should
           click when the cover is locked.

4.   *(MASTER POWER)*   Test the unit by pressing **POWER** and any mode
           key (e.g., **TV**). If batteries are inserted correctly,
           the selected mode key will blink once.

*NOTE: When batteries need replacement, the remote control will
cease to operate. Replace the batteries and the unit will be restored
to its full functionality, complete with your favorite settings.*

PROGRAMMING DEVICE CONTROL

The Atlas Universal Remote Control is preprogrammed to
operate the cable converter provided by your cable system,
an RCA TV, an RCA VCR, and a Pioneer audio receiver.
To control devices other than the default brands, perform
the following steps; otherwise skip this section:

*NOTES: To control a DVD player, program the **VCR** key. To control
a PVR, program the **VCR** key. To control a stereo amplifier or
receiver, program the **AUD** key. For TV/VCR Combo control, skip
this section and perform the instructions on the next page.*

*If you have another brand of cable converter and interactive ser-
vice you would like to control, you'll first need to unlock the cable
ID Lock before changing the converter code – see "Programming
ID Lock" on page 22.*

1.   Turn on a device and, if applicable, insert video
           media, (e.g., cassette or disc).

           *NOTE: Please read steps 2-4 completely before pro-
           ceeding. Highlight or write down the codes and device
           you wish to program before moving on to step 2.*

2.   *(SETUP)*   On the remote control, press a device key once
           (e.g., **AUD**, **VCR**, **TV**, or **CBL**). Press and hold
           SETUP until the selected mode key blinks
           twice, then release **SETUP**.

3.   Use the *Manufacturer's Codes* (starting on
           page 11) to locate the the type of device and
           brand name and then enter the first four-digit
           code for your device. If performed correctly, the
           selected mode key will blink twice.

NOTE: If the selected mode key emits a long blink, the code is invalid. Repeat steps 2 through 3 and try entering the same code again.

4. Aim the remote control at the device and press **POWER** once. The device should turn off. If it does not, repeat steps 2-3, trying each code for your brand until you find one that works. If it still does not work, try searching for the code (see *Searching For Your Code* on page 20).

*NOTE: If the device does not have a **POWER** key, press the ▶ (**Play**) key.*

5. Repeat steps 1 through 4 for each device you want the the remote control to control. For future reference, write down each working device code in the following boxes:

AUD   ☐ ☐ ☐ ☐

Audio Device _____

VCR   ☐ ☐ ☐ ☐

TV   ☐ ☐ ☐ ☐

CBL   ☐ ☐ ☐ ☐

PROGRAMMING TV/VCR COMBO CONTROL

If you own a TV/VCR Combo, perform the following instructions to control this device:

1. Turn on your TV/VCR Combo and insert a video cassette.

2. On the remote control, press **VCR** once. Press and hold **SETUP** until the **VCR** key blinks twice, then release **SETUP**.

3. Use the *Setup Codes For TV/VCR Combos* (on page 19) to locate the brand name and then enter the first four-digit code for your TV/VCR Combo. If you perform this procedure correctly, the **VCR** key will blink twice.

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PROGRAMMING TV/VCR COMBO CONTROL

3. (continued)

> *NOTE: If the **VCR** key did not blink twice after entering the code's last digit, then repeat steps 2 through 3 and try entering the same code again.*

> If you've located a TV/VCR setup code that works your TV/VCR Combo and a separate TV code is also listed, you'll need to program this code into the remote control to access volume control (see *Programming Device Control on page 8*).

4.   Aim the remote control at your TV/VCR Combo and press **POWER** once. The device should turn off. If it does not respond, repeat steps 2-3 (starting on the previous page), trying each code listed for your brand until you find one that works. If it still does not work, try searching for the code (see *Searching For Your Code* on page 20).

5.   For future reference, write down each working device code in the boxes below:

TV/VCR ☐ ☐ ☐ ☐

TV (if used) ☐ ☐ ☐ ☐

MANUFACTURER'S CODES

Setup Codes for Audio Amplifiers:

GE	0078
Harman/Kardon	0892
JVC	0331
Luxman	0165
Marantz	0321, 0892
Nakamichi	0321
Optimus	0395
Philips	0892
Polk Audio	0892
Realistic	0395
Sansui	0321
Sony	0689
Soundesign	0078
Victor	0331
Wards	0078
Yamaha	0354

Setup Codes for Audio Receivers:

ADC	0531
Aiwa	0121, 1089, 1405
Bose	1229
Capetronic	0531
Carver	1089, 1189
Compaq	1136
Denon	1104, 1160
Harman/Kardon	0110
Hewlett Packard	1181
JBL	0110
JVC	0074
Kenwood	0186, 1027, 1313, 1569, 1570
MCS	0039
Magnavox	0531, 1089, 1189
Marantz	0039, 1089, 1189
Onkyo	0135
Optimus	0531, 0670, 0186, 1023
Panasonic	0039, 1518
Philips	1089, 1189, 1269
Pioneer	0531, 0014, 0150, 0630, 1023
Proscan	1254
Quasar	0039
RCA	0531, 1023, 1254
Sansui	1089
Sharp	0186
Sony	1058, 1158, 1258
Soundesign	0670

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MANUFACTURER'S CODES

Setup Codes for Audio Receivers (continued):

Sunfire	1313
Technics	0039, 1308, 1309, 1518
Thorens	1189
Victor	0074
Wards	0014
Yamaha	0176, 0186, 1176

Setup Codes for Cable Converters:

ABC	0003, 0008, 0017
Americast	0899
Bell South	0899
General Instrument	0476, 0810
GoldStar	0144
Jerrold	0003, 0476, 0276, 0810
Memorex	0000
Motorola	0476
Panasonic	0000
Paragon	0000
Philips	0305, 0317
Pioneer	0144, 0533, 0877, 1877
Pulsar	0000
Quasar	0000
Runco	0000
Samsung	0144
Scientific Atlanta	0008, 0477, 0017, 0877, 1877
Starcom	0003
Supercable	0276
Toshiba	0000
Zenith	0000, 0525, 0899

Setup Codes for DVD Players:

Aiwa	0641
Apex	0672, 0755
Audiologic	0736
B & K	0655, 0662
Denon	0490, 0634
Emerson	0591
Fisher	0670
GE	0522, 0717
GPX	0769
Go Video	0715
Gradiente	0651
Harman/Kardon	0582
Hitachi	0573, 0664
Hiteker	0672

JVC	0558, 0623
Kenwood	0534, 0682
Konka	0711, 0719, 0720, 0721
Magnavox	0503, 0675
Marantz	0539
Microsoft	0522
Mitsubishi	0521
Onkyo	0503, 0627
Optimus	0571
Oritron	0651
Panasonic	0490, 0632, 0677, 0678
Philips	0503, 0539
Pioneer	0525, 0571, 0632
Princeton	0674
Proscan	0522
RCA	0522, 0571, 0704, 0717
Samsung	0573
Sanyo	0670
Sharp	0630
Sherwood	0633
Sony	0533
Technics	0490
Techwood	0692
Theta Digital	0571
Toshiba	0503
Yamaha	0490, 0545
Zenith	0503, 0591

Setup Codes for VCRs and PVRs:

Admiral	0048, 0209
Adventura	0000
Aiko	0278
Aiwa	0037, 0000
Akai	0041
America Action	0278
American High	0035
Asha	0240
Audiovox	0037
Beaumark	0240
Bell & Howell	0104
Broksonic	0184, 0121, 0209, 0002, 0479
CCE	0072, 0278
Calix	0037
Canon	0035
Carver	0081
Cineral	0278
Citizen	0037, 0278
Colt	0072
Craig	0037, 0047, 0240, 0072

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MANUFACTURER'S CODES

Setup Codes for VCRs and PVRs (continued):

Curtis Mathes	0060, 0035, 0041, 0162, 0760
Cybernex	0240
Daewoo	0045, 0278
Denon	0042
Dynatech	0000
Electrohome	0037
Electrophonic	0037
Emerex	0032
Emerson	0037, 0184, 0000, 0121, 0043, 0209, 0002, 0278, 0479
Fisher	0047, 0104
Fuji	0035, 0033
Funai	0000
GE	0060, 0035, 0048, 0240, 0760
Garrard	0000
Go Video	0432
GoldStar	0037, 0038
Gradiente	0000
HI-Q	0047
Harley Davidson	0000
Harman/Kardon	0081, 0038
Harwood	0072
Hitachi	0000, 0042, 0041
Hughes Net. Sys.	0042
JVC	0067, 0041
Jensen	0041
KEC	0037, 0278
KLH	0072
Kenwood	0067, 0041, 0038
Kodak	0035, 0037
LXI	0037
Lloyd's	0000
Logik	0072
MEI	0035
MGA	0240, 0043
MGN Technology	0240
MTC	0240, 0000
Magnasonic	0278
Magnavox	0035, 0039, 0081, 0000, 0149
Magnin	0240
Marantz	0035, 0081
Marta	0037
Matsushita	0035, 0162
Memorex	0035, 0037, 0048, 0039, 0047, 0240, 0000, 0104, 0209, 0162, 0479, 1162
Minolta	0042
Mitsubishi	0048, 0067, 0043
Motorola	0035, 0048
Multitech	0000, 0072

NEC	0104, 0067, 0041, 0038
Nikko	0037
Noblex	0240
Olympus	0035
Optimus	0037, 0048, 0104, 0162, 0432, 1162
Orion	0184, 0209, 0002, 0479
Panasonic	0035, 0162, 0225, 0616, 1162
Penney	0035, 0037, 0240, 0042, 0038
Pentax	0042
Philco	0035, 0209, 0479
Philips	0035, 0081, 0618, 1081, 1181
Pilot	0037
Pioneer	0067
Polk Audio	0081
Profitronic	0240
Proscan	0060, 0760
Protec	0072
Pulsar	0039
Quasar	0035, 0162, 1162
RCA	0060, 0035, 0048, 0240, 0042, 0149, 0760
RadioShack	0000
Radix	0037
Randex	0037
Realistic	0035, 0037, 0048, 0047, 0000, 0104
ReplayTV	0614, 0616
Runco	0039
STS	0042
Samsung	0240, 0045
Sanky	0048, 0039
Sansui	0000, 0067, 0209, 0041, 0479
Sanyo	0047, 0240, 0104
Scott	0184, 0045, 0121, 0043
Sears	0035, 0037, 0047, 0000, 0042, 0104
Semp	0045
Sharp	0048
Shintom	0072
Shogun	0240
Singer	0072
Sony	0035, 0032, 0000, 0033, 0636
Sylvania	0035, 0081, 0000, 0043
Symphonic	0000
TMK	0240
Tatung	0041
Teac	0000, 0041
Technics	0035, 0162
Teknika	0035, 0037, 0000
Thomas	0000
Tivo	0618, 0636
Toshiba	0045, 0043
Totevision	0037, 0240
Unitech	0240

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MANUFACTURER'S CODES

Setup Codes for VCRs and PVRs (continued):

Vector	0045
Vector Research	0038
Video Concepts	0045
Videosonic	0240
Wards	0060, 0035, 0048, 0047, 0081, 0240, 0000, 0042, 0072, 0149, 0760
White Westinghouse	0209, 0072, 0278
XR-1000	0035, 0000, 0072
Yamaha	0038
Zenith	0039, 0000, 0209, 0033, 0479

Setup Codes for TVs:

AOC	0030, 0019
Admiral	0093, 0463
Aiko	0092
Aiwa	0701
Akai	0030
Alaron	0179
America Action	0180
Ampro	0751
Anam	0180
Audiovox	0451, 0180, 0092, 0623
Baysonic	0180
Belcor	0019
Bell & Howell	0154, 0016
Bradford	0180
Brockwood	0019
Broksonic	0236, 0463
CXC	0180
Candle	0030, 0056
Carnivale	0030
Carver	0054
Celebrity	0000
Cineral	0451, 0092
Citizen	0060, 0030, 0056, 0039, 0092
Concerto	0056
Contec	0180
Craig	0180
Crosley	0054
Crown	0180, 0039
Curtis Mathes	0047, 0054, 0154, 0051, 0451, 0093, 0060, 0030, 0145, 0056, 0016, 0039, 0166, 0466, 1147, 1347
Daewoo	0451, 0019, 0039, 0092, 0623, 0624
Daytron	0019
Denon	0145
Dumont	0017, 0019
Dwin	0720, 0774

Electroband	0000
Emerson	0154, 0236, 0463, 0180, 0282, 0178, 0019, 0179, 0039, 0623, 0624
Envision	0030
Fisher	0154
Fujitsu	0179, 0683
Funai	0180, 0179, 0171
Futuretech	0180
GE	0047, 0051, 0451, 0093, 0282, 0178, 0021, 0135, 1147, 1347
Gibralter	0017, 0030, 0019
GoldStar	0030, 0178, 0019, 0056
Gradiente	0053, 0056
Grunpy	0180, 0179
Hallmark	0178
Harley Davidson	0179
Harman/Kardon	0054
Harvard	0180
Hitachi	0145, 0056, 0016
Infinity	0054
Inteq	0017
JBL	0054
JCB	0000
JVC	0053
KEC	0180
KTV	0180, 0030, 0039
Kenwood	0030, 0019
Konka	0628, 0632, 0638, 0703, 0707
LG	0056
LXI	0047, 0054, 0154, 0156, 0178
Logik	0016
Luxman	0056
MGA	0150, 0030, 0178, 0019
MTC	0060, 0030, 0019, 0056
Magnavox	0054, 0030, 0179
Majestic	0016
Marantz	0054, 0030
Matsushita	0250
Megatron	0178, 0145
Memorex	0154, 0250, 0463, 0150, 0178, 0179, 0056, 0016
Midland	0047, 0017, 0051, 0039, 0135
Minutz	0021
Mitsubishi	0093, 0150, 0178, 0019
Motorola	0093
Multitech	0180
NAD	0156, 0178, 0166
NEC	0030, 0019, 0056
NTC	0092
Nikko	0030, 0178, 0092
Onwa	0180
Optimus	0154, 0250, 0166
Optonica	0093, 0165

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MANUFACTURER'S CODES

Setup Codes for TVs (continued):

Orion	0236, 0463, 0179
Panasonic	0051, 0250
Penney	0047, 0156, 0051, 0060, 0030, 0178, 0021, 0019, 0056, 0039, 0135, 1347
Philco	0054, 0463, 0030, 0145, 0019
Philips	0054
Pilot	0030, 0019, 0039
Pioneer	0166, 0679
Portland	0019, 0039, 0092
Princeton	0717
Prism	0051
Proscan	0047
Proton	0178, 0466
Pulsar	0017, 0019
Quasar	0051, 0250, 0165
RCA	0047, 0051, 0093, 0019, 0090, 0135, 0679, 1047, 1147, 1347
RadioShack	0047, 0154, 0165, 0180, 0030, 0178, 0019, 0056, 0039
Realistic	0154, 0165, 0180, 0030, 0178, 0019, 0056, 0039
Runco	0017, 0030, 0603
SSS	0180, 0019
Sampo	0030, 0039
Samsung	0060, 0030, 0178, 0019, 0056
Samsux	0039
Sansei	0451
Sansui	0463
Sanyo	0154
Scimitsu	0019
Scotch	0178
Scott	0236, 0180, 0178, 0019, 0179
Sears	0047, 0054, 0154, 0156, 0178, 0179, 0056, 0171
Semivox	0180
Semp	0156
Sharp	0093, 0165, 0039, 0688
Shogun	0019
Signature	0016
Sony	0000
Soundesign	0180, 0178, 0179
Squareview	0171
Starlite	0180
Supreme	0000
Sylvania	0054, 0030
Symphonic	0180, 0171
TMK	0178, 0056
TNCi	0017
Tandy	0093
Technics	0051, 0250
Technol Ace	0179
Techwood	0051, 0056

Teknika	0054, 0180, 0150, 0060, 0019, 0179, 0056, 0016, 0039, 0092
Telefunken	0056
Toshiba	0154, 0156, 0060, 1256
Totevision	0039
Vector Research	0030
Victor	0053
Vidikron	0054
Vidtech	0178, 0019
Wards	0054, 0165, 0030, 0178, 0021, 0019, 0179, 0056, 0016
White Westinghouse	0463, 0623, 0624
Yamaha	0030, 0019
Zenith	0017, 0463, 0016, 0092, 0624

Setup Codes for TV/VCR Combos:

Broksonic	0002, 0479 (for TV use 0463)
Citizen	0278
Colt	0072
Curtis Mathes	0035 (for TV use 0051)
Daewoo	0278 (for TV use 0624)
Emerson	0002, 0278 (for TV use 0624), 0479 (for TV use 0463)
Funai	0000
GE	0035 (for TV use 0051), 0048 (for TV use 0093), 0060 (for TV use 0047), 0240
GoldStar	0037 (for TV use 0056)
Harley Davidson	0000
Hitachi	0000
Lloyd's	0000
Magnasonic	0278
Magnavox	0000, 0081 (for TV use 0054)
Magnin	0240
Memorex	0037, 0162 (for TV use 0250), 1162
MGA	0240
Mitsubishi	0048 (for TV use 0093)
Optimus	0162 (for TV use 0250), 1162, 1262
Orion	0002, 0479 (for TV use 0463)
Panasonic	0035 (for TV use 0051), 0162 (for TV use 0250), 1162
Penney	0035 (for TV use 0051), 0037 (for TV use 0056), 0240
Quasar	0035 (for TV use 0051), 0162 (for TV use 0250)
RCA	0035 (for TV use 0051), 0048 (for TV use 0093), 0060 (for TV use 0047), 0240
Sansui	0000, 0479 (for TV use 0463)
Sanyo	0240
Sears	0000, 0037 (for TV use 0056)
Sharp	0048 (for TV use 0093)
Sony	0000, 0032 (for TV use 0000)
Sylvania	0081 (for TV use 0054)
Symphonic	0000, 0563
Thomas	0000
White Westinghouse	0278 (for TV use 0624)
Zenith	0000

SEARCHING FOR YOUR CODE

If your home entertainment device does not respond to the Atlas Universal Remote Control after trying all of the codes listed for your brand, or if your brand is not listed at all, try searching for your code.

*NOTE: To search for a code in the **CBL** mode, you'll first need to unlock the cable ID Lock – see "Programming ID Lock" on page 22.*

For example, to search for a code for your TV:

1. Turn on your TV.

2. On the remote control, press **TV** once. Then press and hold **SETUP** until the **TV** key blinks twice, then release **SETUP**.

3. Enter **9** - **9** - **1**. The **TV** key will blink twice.

4. Aim the remote control at the the TV and slowly alternate between pressing **POWER** and **TV**. Stop when the TV turns off.

   NOTE: In the search mode, the remote control will send IR codes from its library to the selected device, starting with the most popular code first.

5. Press **SETUP** once to lock in the code. The **TV** key will blink twice.

6. To search for the codes of your other devices, repeat steps 1 through 5, but substitute the appropriate key (i.e., **AUD**, **VCR**, or **CBL**) for the (Audio, VCR, or Cable) device you are searching for.

CHECKING THE CODES

If you have set up the Atlas Universal Remote Control using the *Searching For Your Code* procedure (on the previous page), you may need to find out which four-digit code is operating your equipment. For example, to find out which code is operating your TV:

1. On the remote control, press **TV** once. Then press and hold **SETUP** until the **TV** key blinks twice, then release **SETUP**.

2. Enter **9** - **9** - **0**. The **TV** key will blink twice.

3. To view the code for the first digit, press **1** once. Wait 3 seconds and count the number of times the **TV** key blinks (e.g., 3 blinks = 3) and write down the number in the leftmost TV Code box (see below).

   NOTE: If a code digit is "0", the selected mode key will not blink.

4. Repeat step 3 three more times for remaining digits. Use **2** for the second digit, **3** for the third digit, and **4** for the fourth digit. Finish writing down the code in the TV Code boxes below.

5. To check for other device codes, repeat steps 1 through 4, but substitute the appropriate key (i.e., **AUD**, **VCR**, or **CABLE**) for the (Audio, VCR, or Cable) device you are checking. Write down the codes in the appropriate boxes below.

AUD Code   ☐ ☐ ☐ ☐

Audio Device _____

VCR Code   ☐ ☐ ☐ ☐

TV Code   ☐ ☐ ☐ ☐

CABLE Code   ☐ ☐ ☐ ☐

PROGRAMMING ID LOCK

The Atlas Universal Remote Control is preprogrammed and locked at the factory to operate a Scientific Atlanta cable converter.

However, if you have another brand or model of cable converter and interactive service that you would like to control, then you'll need to perform the following steps to unlock the cable ID Lock, enter in a new manufacturer's code, and lock the ID Lock again.

1.   Turn on the cable converter.

2. Ⓒᴮᴸ   On the remote control, press **CBL** once.
   ◯   Then press and hold **SETUP** until the
          CBL key blinks twice, then release **SETUP**.

3. ⑨   Enter **9** - **8** - **2**. The **CBL** key will blink
   ⑧   four times.
   ②

4.   Perform the instructions in *Programming
       Device Control* on page 8 to program device
       control for the desired cable converter and
       interactive service. Upon completion, perform
       the remaining steps (5 and 6 on this page) to
       again lock the ID lock.

5. Ⓒᴮᴸ   On the remote control, press **CBL** once.
   ◯   Then press and hold **SETUP** until the
          CBL key blinks twice, then release **SETUP**.

6. ⑨   Enter **9** - **8** - **2**. The **CBL** key will blink twice.
   ⑧
   ②

PROGRAMMING CHANNEL CONTROL LOCK

By default, the remote control's channel-control capabilities are locked to the cable converter. The affected keys* are **0** ~ **9**, **CH+**, **CH-**, **ENTER**, and **LAST**. This will guarantee that you do not inadvertently change a channel on your TV or VCR. However, you can de-activate this feature to allow full access to these keys in the TV and VCR modes.

*NOTE: This feature does not affect the **AUD** mode.*

To De-Activate Channel Control Lock:

1. On the remote control, press **CBL** once. Then press and hold **SETUP** until the **CBL** key blinks twice, then release **SETUP**.

2. Enter **9** - **7** - **3**. The **CBL** key will blink two times.

3. Press **CH-** once. The **CBL** key will blink four times.

4. Now, the remote control will provide TV and VCR channel-control capabilities while in the TV or VCR mode.

To Re-Activate Channel Control Lock:

1. On the remote control, press **CBL** once. Then press and hold **SETUP** until the **CBL** key blinks twice, then release **SETUP**.

2. Enter **9** - **7** - **3**. The **CBL** key will blink two times.

3. Press **CH+** once. The **CBL** key will blink twice.

4. Now, regardless of what mode you select (i.e., **TV**, **VCR**, or **CBL**), only the channel control capability of your cable converter will be accessible.

USING THE MASTER POWER KEY

The Atlas Universal Remote Control has a unique feature that allows you to sequentially turn on or off all of your home entertainment devices with a single key press.

*NOTE: **MASTER POWER** only works in the **CBL** mode. If it is not programmed, only the cable converter will turn on or off. In any other mode, pressing **MASTER POWER** once will turn on or off the selected device.*

To Program The Master Power Key:

1. On the remote control, press and hold **SETUP** until the last-selected device key blinks twice, then release **SETUP**.

2. Enter **9** - **9** - **5**. The last-selected device key will blink twice. Then press **POWER** once.

3. For the first device you want in the *power on* sequence, press a device key (e.g., **CBL**) once and then press **POWER** once.

4. Repeat step 3 up to three more times to add the second, third, and fourth device, as desired.

5. To save the settings and exit the program, press **CBL** once. Next, press and hold **SETUP** until the **CBL** key blinks twice, then release **SETUP**.

To Clear The Master Power Key:

1. Perform steps 1 and 2 in the above section.

2. To clear the settings and exit the program, press and hold **SETUP** until the **CBL** key blinks twice, then release **SETUP**.

To Operate The Master Power Key:

1. After programming, point the remote control at the devices. Press **CBL** once.

2. Press **MASTER POWER** once to sequentially turn on or off all home entertainment devices.

3. You will see the devices turn on or off according to the programmed sequence.

RE-ASSIGNING DEVICE KEYS

The Atlas Universal Remote Control can be set up to
control a second TV or VCR, or any combination of up
to four home entertainment devices. For example, to
have the unit control a TV, a Cable Converter, and *two*
VCRs, you will need to re-assign the unused **AUD** key to
operate the second VCR as follows:

1. (VCR)   On the remote control, press **VCR** once.
   (SETUP)   Then press and hold **SETUP** until the
           VCR key blinks twice, then release **SETUP**.

2. (9)   Enter **9** - **9** - **2**. The **VCR** key will blink twice.
   (9)
   (2)

3. (VCR)   Press **VCR** once, then press **AUD** once. The
   (AUD)   **AUD** key will blink twice.

4.   The **AUD** key is now ready to be programmed
           for your second VCR. See *Programming Device*
           Control on page 8.

To re-assign other device keys, repeat steps 1 to 4 and
substitute the key sequence using the following chart:

To Re-Assign	Perform Key Sequence
TV as 2nd VCR key:	**TV** - **SETUP** - **9** - **9** - **2** - **VCR** - **TV**
TV as 2nd Audio key:	**TV** - **SETUP** - **9** - **9** - **2** - **AUD** - **TV**
TV as 2nd Cable key:	**TV** - **SETUP** - **9** - **9** - **2** - **CBL** - **TV**
TV back to **TV**:	**TV** - **SETUP** - **9** - **9** - **2** - **TV** - **TV**
VCR as 2nd TV key:	**VCR** - **SETUP** - **9** - **9** - **2** - **TV** - **VCR**
VCR as 2nd Audio key:	**VCR** - **SETUP** - **9** - **9** - **2**- **AUD** - **VCR**
VCR as 2nd Cable key:	**VCR** - **SETUP** - **9** - **9** - **2** - **CBL** - **VCR**
VCR back to **VCR**:	**VCR** - **SETUP** - **9** - **9** - **2** - **VCR** - **VCR**
AUD as 2nd TV key:	**AUD** - **SETUP** - **9** - **9** - **2** - **TV** - **AUD**
AUD as 2nd Cable key:	**AUD** - **SETUP** - **9** - **9** - **2** - **CBL** - **AUD**
AUD back to **AUD**:	**AUD** - **SETUP** - **9** - **9** - **2** - **AUD** - **AUD**

Upon completion of a re-assignment, the selected mode
key will blink twice to confirm your selection. Then, you'll
need to program device control (see *Programming Device*
Control on page 8).

USING MACROS

With programming, the **MACRO** key on your Atlas Universal Remote Control can be setup to perform repetitive, time-consuming operations through the press of a single key. A macro can be used to control a home theater operation, to set a favorite channel, or for other multiple functions you would like to control with one key press (see examples below). Moreover, the **MACRO** key can hold up to three macros with up to 15 key presses each. The macros are then activated, in the order they were stored, each time you press this key.

NOTE: If three macros are stored, programming a new macro will erase the first original macro. Thereafter, each new macro will overwrite the next original macro.

Example – Programming A Favorite Channel

With so many channels available through your cable provider, you can program a macro that directly selects a favorite channel with one key press. For example, let's assume your favorite cable programs are on channel 71. Use the following instructions to program a macro for direct access of this channel:

1. On the remote control, press **CBL** once. Then press and hold **SETUP** until the **CBL** key blinks twice, then release **SETUP**.

2. Enter **9** - **9** - **5**. The **CBL** key will blink twice.

3. Press **MACRO** once.

4. Press **CBL** once.

5. Enter the channel number, **7** - **1**.

   *NOTE: If you have access to over 100 channels, enter **0**-**7**-**1**. Moreover, if the original remote control required pressing an Enter key to change the channel, also press the **ENTER** key after the channel number (e.g., **0**-**7**-**1**-**ENTER**).*

6. Press and hold **SETUP** until the **CBL** key blinks twice, then release **SETUP**.

Now when you press **MACRO**, you will instantly see the cable converter tune to channel 71.

*NOTE: To store three channels onto the **MACRO** key, repeat the six steps above two more times, substituting a new favorite channel in step 5 (e.g., **7** - **2** for channel 72).*

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To Clear A Macro:

1. On the remote control, press and hold **SETUP** until the last-selected device key blinks twice, then release **SETUP**.

2. Enter **9** - **9** - **5**. The last-selected device key will blink twice.

3. Press **MACRO** once.

4. Press and hold **SETUP** until the last-selected device key blinks twice, then release **SETUP**.

    NOTE: A macro will be cleared in the order it was originally stored.

CHANGING VOLUME LOCK

On the Atlas Universal Remote Control, *Global Volume Lock* is set to TV, so you can control TV volume while in the TV, VCR, or Cable mode. If desired, you can still perform *Individual Volume Unlock* on a selected device to set its volume control for independent operation.

*NOTE: If you lock the volume controls to the **AUDIO** mode, you will still have control of the audio device's volume in all other modes (i.e., **TV**, **VCR**, and **CBL**).*

To Unlock Volume Control For A Single Device (Individual Volume Unlock):

1. Assuming *Global Volume Lock* is active, select a mode on the remote control that you want to unlock (e.g., **CBL**) and press it once. Next, press and hold **SETUP** until the device key blinks twice, then release **SETUP**.

2. Enter **9** - **9** - **3**. The last-selected device key will blink twice.

3. Press **VOL–** once. The selected device key will blink four times.

4. Repeat steps 1 through 3 (of this section) for each device you want volume to be unlocked.

5. Now, after you select a device that has volume unlocked (e.g., **CBL**), pressing **VOL+**, **VOL–**, or **MUTE**, will control the device's volume only in its own mode.

To Unlock All Volume Control (Global Volume Unlock):

NOTE: Performing these instructions will set independent volume control for all programmed devices (e.g., TV volume control in TV mode, VCR volume in VCR mode, etc.).

1. On the remote control, press and hold **SETUP** until the last-selected device key blinks twice, then release **SETUP**.

2. Enter **9** - **9** - **3**. The last-selected device key will blink twice.

3. Press **VOL+** once. The last-selected device key will blink four times.

To Lock Volume Control To One Mode (Global Volume Lock):

*NOTE: If you lock the volume controls to the **AUDIO** mode, you will still have control of the audio device's volume in all other modes (i.e., **TV**, **VCR**, and **CBL**).*

1. On the remote control, press and hold **SETUP** until the last-selected device key blinks twice, then release **SETUP**.

2. Enter **9** - **9** - **3**. The last-selected device key will blink twice.

3. Select a mode (e.g., **TV**) where you want to globally lock the volume controls. The selected device key will blink twice.

4. Now, when you press **VOL+**, **VOL–**, or **MUTE**, the volume of the selected device (e.g., **TV**) can be controlled regardless of mode.

TROUBLESHOOTING

PROBLEM: Mode key does not blink when you press a key.

SOLUTION: Replace the batteries with two (2) new AA
            alkaline batteries (see page 7).

PROBLEM: Mode key blinks when you press a key, but home
            entertainment device does not respond.

SOLUTION: Make sure you are aiming the remote control at
            your home entertainment device and that you
            are within 15 feet of the device you are trying
            to control.

PROBLEM: The remote control does not control home
            entertainment devices or commands are not
            performing properly.

SOLUTION: Try all listed codes for the device brand being set
            up. Make sure all devices can be operated with
            an infrared remote control.

PROBLEM: TV/VCR combo does not respond properly.

SOLUTION: Use the VCR codes for your brand. Some combo
            units may require both a TV code and a VCR
            code for full operation (see page 9).

PROBLEM: No volume on a second TV.

SOLUTION: Follow instructions in *Changing Volume Lock*
            (see page 28).

PROBLEM: **CH+** , **CH –** , and **LAST** do not work for your
            RCA TV.

SOLUTION: Due to RCA design (1983-1987), only the original
            remote control will operate these functions.

PROBLEM: Changing channels does not work properly.

SOLUTION: If original remote control required pressing
            ENTER to change channels, press **ENTER** on the
            remote control after entering a channel number.

PROBLEM: Tried "Search Method" and still could not find a
            working code.

SOLUTION: Try the "Search Method" again after clearing out
            the device key as follows: Press and hold **SETUP**
            until mode key blinks twice, then release. Next
            enter **9** - **9** - **2**. Then press and release the mode
            key to be cleared twice.

PROBLEM: Remote control does not turn on Sony or Sharp
            TV/VCR Combo.

SOLUTION: For power on, these products require program-
            ming TV codes on the remote control. For Sony,
            use TV code 0000 and VCR code 0032. For Sharp,
            use TV code 0093 and VCR code 0048.

ADDITIONAL INFORMATION

This product does not have any user-serviceable parts. Opening the case, except for the battery cover, may cause permanent damage to your Atlas Universal Remote Control.

For help via the Internet, visit us at:
www.urcsupport.com

For help via e-mail, contact us at:
cablehelp@ueic.com

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