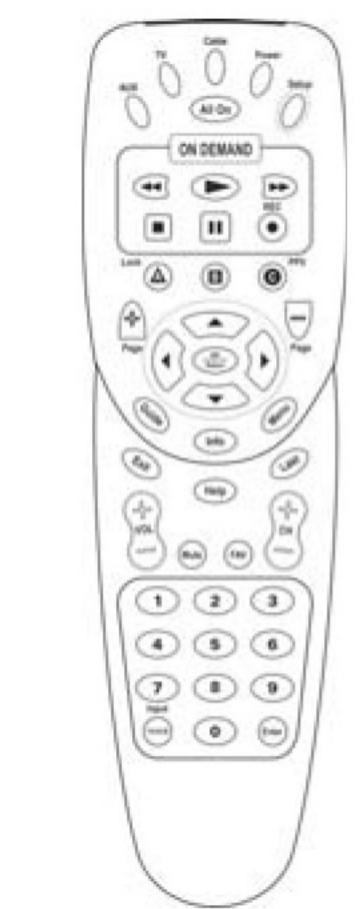
ON DEMAND **Custom 3-Device** Universal Remote Control



USERS GUIDE

OVERVIEW

The ON DEMAND Custom 3-Device Universal Remote Control will control up to three home entertainment devices, including a Cable Box (used by your cable system), a TV, a VCR, an Audio Amplifier or Receiver, a DVD player, or a

The remote control requires installing two (2) new AA batteries (included) and some easy programming to control your devices. For best results, please read and perform all instructions listed here. Also, keep this guide for future reference.

INSTALLING BATTERIES

- Pull back the remote control's battery cover and remove it.
- Insert the two (2) supplied AA batteries according to the + and - marks in the battery case.
- Push the battery cover back into place.
- Test the unit by pressing any mode key (i.e., AUX, TV, or Cable). If batteries are inserted correctly, the selected mode key will light.

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

FEATURES AND FUNCTIONS

Use the remote control's mode keys (i.e., AUX, TV, or Cable) to control a specific device. When pressed, the selected mode key will light, confirming your choice. Use the other keys to perform desired actions (see the following key chart).

NOTE: The selected mode will remain active until you press another mode key.

, 1	
AUX O O	Press AUX, TV, or Cab once to select and control a device.
Power	Press Power once to turn on or off the selected home entertainment device.
Settup	Use Setup for all programming sequences.
All On	Press All On once to turn on or off all programmed devices in this order: Cable , TV , and AUX . After all devices are on, Cable is the active mode.
ON DEMAND	Press ON DEMAND one to access the available

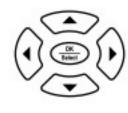
ON DEMAND menu. In the AUX or TV mode, use the transport keys to control a VCR, PVR, or DVD player. To record a program on a VCR, press **REC** twice. In the **Cable** mode, use the keys to control ON

DEMAND programs. $^{\text{Lost}}$ (a) (b) Use **A**, **B**, or **C** to access interactive program guide functions on your Scientific Atlanta Explorer, Pioneer Voyager, or Pace Cable Use Lock to restrict

viewing of selected programs (Parental Control) on your Motorola (GI or Jerrold) Cable Box. Use **PPV** to access information on available Pay-Per-View movies and events on your Motorola (GI or Jerrold) Cable Box.

Use Page+ (or Page-) to page up (or down) through menu screens and the interactive program guide. Guide Use **Guide** to display the interactive

program guide.



Exit

Help

Use these keys to move the cursor in the interactive program guide and menu screens.

Use **OK** (Select) to select menu options, PPV events, and programs from the interactive program guide.

(Info Use **Info** to display current channel and program information.

Use **Menu** to display the Quick Menu (on a Motorola, GI, or Jerrold Cable Box), or to access settings (on a Scientific Atlanta Explorer, Pioneer Voyager, or Pace Cable Box).

Use Exit to exit the menu or guide. Use **Help** to access the

digital cable help. Last Use Last to recall the last channel or go back one screen in the

menu. Use **VOL+** (or **VOL-**) to raise (or lower) the sound volume. Also see Changing Volume Lock.

Press Mute once to turn sound off or on. In the Cable mode,

① ② ③ Use the keypad $(0 \sim 9)$

channels (e.g., 9 or

In the **TV** mode, use

this key to switch the

TV's input to view TV

In the AUX mode, use

this key to switch the

VCR, PVR (or DVR),

TV or video. For an

switch to an input

Use **Enter** to enter

on menu screens.

channels on some TV

models or information

source.

or DVD player to view

audio device, use it to

or video programs.

4 5 6 to directly select the

789

0

Evter

press FAV once to display programmed favorite cable chan-Use CH+ (or CH-) to

select the next higher (or lower) channel. When controlling a DVD player, use CH+ (or CH-) to skip forward (or skip reverse) through

brand until you find one that Searching For Your Code.

> NOTE: If the device does not have a Power key, press the ► (Play) key.

For future reference, write your device code in the appropriate

	1		
Device	Туре:_		
TV Cod	e:		

Repeat steps 1 to 7 for another device you want to control.

PROGRAMMING **DEVICE CONTROL**

The ON DEMAND Custom 3-Device Universal Remote Control is preprogrammed at the factory to operate the Cable Box supplied by your cable system, an RCA TV, and an RCA VCR (in the AUX mode). To control devices other than default brands (excluding the Cable Box), perform the below steps; otherwise skip this section:

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

> NOTE: Please read steps 2 to 6 completely before proceeding. Highlight or write down the codes and device you wish to program before moving on to

On the remote control, press a device key once (i.e., AUX or TV).

> NOTE: Use the AUX key to program control of an Audio Amplifier or Receiver, a DVD Player, a Home-Theater-In-A-Box Device, a PVR (or DVR), or a VCR.

- Press and hold **Setup** until the selected mode key blinks twice, then release Setup.
- Locate the code for your device in Manufacturer's Codes on the back of this user guide. Brands are listed in alphabetical order with the most popular codes listed first.
- Enter the first four-digit code for your device. If you perform this procedure correctly, the selected mode key will blink twice.

NOTE: If you enter an invalid code, the selected mode key will display one long blink and exit the programming mode. Repeat steps 2 to 5 with a valid

Aim the remote control at your device and press **Power** once. The device should turn off. If it does not respond, repeat steps 2 to 6, trying each code listed for your works. If it still does not work, try

boxes below: **AUX Code:**

Device Type:	
TV Code:	

SEARCHING FOR YOUR CODE

If your home entertainment device does not respond to the remote control after trying all the codes listed for your brand, or if your brand is not listed at all, try searching for your code.

For example, if, after trying all of the codes for your TV, you still cannot get the remote control to operate your TV, then:

- Turn on your TV.
- 2. On the remote control, press **W** once. Then press and hold **Setup** until the **TV** key blinks twice, then release Setup.
- Enter 9 9 1. The TV key will blink twice.
- Aim the remote control at the the TV and slowly alternate between pressing Power and TV.

Stop when the TV turns off. A working code has been found.

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.

- Press **Setup** once to lock in the code. The **N** key will blink twice.
- To search for the codes of another device, repeat steps 1 to 5, but substitute the AUX key for the auxiliary device you are searching for.

CHECKING THE CODES

If you have set up the remote control using the Searching For Your Code procedure, you may need to find out which four-digit code is operating your equipment. Perform the following steps after setting up your devices to find out which four-digit code operates your equipment. For example, to find out which code is operating your TV:

- 1. Turn on your TV.
- On the remote control, press \mathbb{N} once. Then press and hold **Setup** until the **TV** key blinks twice, then release **Setup**.
- Enter **9 9 0**. The **TV** key will blink twice.
- 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 (at end of this section).

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

5. Repeat step 4 three more times for the 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 (at end of this section).

To check another device code, repeat steps 1 to 5, but substitute the AUX key for the auxiliary device you are checking. Write down the codes in the appropriate

boxes below:
AUX Code:
Device Type:
TV Code:

CHANGING VOLUME LOCK

The ON DEMAND Custom 3-Device Universal Remote Control is set at the factory to control the TV volume in all modes.

However, you may change the Volume Lock setting to Individual Volume Unlock to unlock a specific device's volume controls for independent operation in its own mode (e.g., Audio Receiver volume controls in the AUX mode).

Or, if desired, you can perform Global Volume Unlock so that the volume controls of all devices can be independently operated in their own modes.

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

- Press a desired mode key where you want volume to be unlocked (e.g., AUX) and controlled within its own mode.
- Press and hold **Setup** until the selected mode key blinks twice, then release Setup.
- Enter 9 9 3 and then press VOLonce. The mode key will blink four times, confirming unlock.
- If desired, repeat steps 1 to 3 (of this section) for each device that you want volume to be unlocked.
- Now, after you select a device that has volume unlocked (e.g., AUX), pressing VOL+, VOL-, or Mute, will control the device's volume only in its own mode.

Unlocking All Volume Controls (Global Volume Unlock):

- Press and hold **Setup** until the selected mode key blinks twice, then release Setup.
- Enter 9 9 3 and then press **VOL+** once. The mode key will blink four times, confirming unlock.
- Now, volume controls for all devices can be independently controlled in their own modes.

Locking Volume Control To TV or AUX Mode:

- Press and hold **SETUP** until the Red light flashes twice, then release SETUP.
- Enter 9 9 3 (Red light will flash twice)
- Press and release either TV or AUX (Red light for selected device will flash twice)

REASSIGNING DEVICE KEYS

The ON DEMAND Custom 3-Device Universal Remote Control can be set up to control a second device.

For example, to have the unit control a TV, a Cable Box, and second TV, you will need to reassign the unused AUX key to operate the second TV as follows:

- On the remote control, press **AUX** once. Then press and hold **Setup** until the AUX key blinks twice, then release Setup.
- Enter 9 9 2. The AUX key will blink twice.
- Press **TV** once, then press **AUX** once. The **AUX** key will blink twice.
- The AUX key is now ready to be programmed for your second TV. See Programming Device Control for instructions.

PROGRAMMING CHANNEL CONTROL LOCK

By default, the remote control's channel-control capabilities are locked to the Cable Box. The affected keys are $0 \sim 9$, CH+, CH-, Enter, and Last.

This will guarantee that you do not inadvertently change a channel while in the TV mode. However, you can turn off this feature to allow full access to these keys in the **TV** and **Cable** modes.

NOTE: This feature does not affect the AUX

De-Activating Channel Control Lock

- On the remote control, press **Cable** once. Then press and hold Setup until the Cable key blinks twice, then release Setup.
- Enter 9 7 3. Press CH- once. The **Cable** key will blink four
- Now, the remote control will provide TV or cable channel control capabilities while in the TV or Cable mode.

Re-Activating Channel Control Lock

- On the remote control, press **Cable** once. Then press and hold Setup until the Cable key blinks twice, then release Setup.
- Enter 9 7 3. Press CH+ once. The Cable key will blink twice.
- Now, regardless of whether you select the TV or Cable mode, only the channel control capability of your cable box will be accessible.

TROUBLESHOOTING

PROBLEM: A mode key does not blink when you press a key.

SOLUTION: Replace the batteries with

two (2) new AA batteries. During programming, a PROBLEM: mode key displays one long blink.

An invalid entry has occurred. Check the key to be entered and try programming again.

A mode key blinks when you press a key, but the home entertainment component does not respond.

> Make sure the remote control is aimed at your home entertainment device and is not farther than 15 feet away.

The remote control does not control home entertainment devices or the commands are not working properly.

Try all listed codes for the device brands being set up. Make sure they can be operated with an

infrared remote control. PLAY and STOP do not work on a Motorola DCT-2000 cable convert-

er [HS1]. SOLUTION: Re-program the CBL key for cable code 0476 (see Programming Device

Changing channels does not work properly.

Control).

If original remote control required pressing Enter to change channels, also press **Enter** on this remote control after entering the channel number.

MANUFACTURER'S CODES

Setup Cod	es For Audio Amplifiers		
Carver	0269		
GE	0078		

Carver	0269
GE	0078
JVC	0331
Linn	0269
Luxman	0165
Magnavox	0269
Marantz	0321, 0269
Nakamichi	0321
Philips	0269
Polk Audio	0269
Sansui	0321
Soundesign	0078
Victor	0331
Wards	0078
Yamaha	0354

Setup Codes For Audio Receivers

ADC	0531
Aiwa	0158, 0189, 0405
Bose	1229
Capetronic	0531
Carver	0189
Denon	1360, 1104
Harman/Kardon	0110, 0189
Integra	0135
JBL	0110
JVC	0074
Kenwood	1313, 1570, 0027, 1027
Linn	0189
Magnavox	0189, 0531
Marantz	0189, 1039
MCS	1039
Onkyo	0135, 0842
Optimus	1023, 0531
Panasonic	1518
Panasonic	1039
Philips	0189, 1266
Pioneer	1023, 0014, 1384, 0531
Polk Audio	0189
Proscan	1254
Quasar	1039
RCA	1023, 1254, 0531
Sansui	0189
Sony	1759, 0158, 1758
Stereophonics	1023
Sunfire	1313
Technics	1308, 1518, 1039
Victor	0074
Wards	0158, 0189, 0014
Yamaha	0176, 1176

Setup Codes For Cable Boxes

ABC	0003, 0008, 0017
Director	0476
General Instrument	0476, 0276, 0003
GoldStar	0144
Hamlin	0009
Jerrold	0476, 0276, 0003, 0012
Memorex	0000
Motorola	0476, 0276, 1376
MultiVision	0012
Pace	1877
Panasonic	0000
Paragon	0000
Pioneer	0877, 1877, 0144, 0533
Pulsar	0000
Quasar	0000
Runco	0000
Samsung	0144
Scientific Atlanta	0877, 1877, 0477, 0008, 0017
Starcom	0003
Supercable	0276

Tocom	0012	
Torx	0003	
Toshiba	0000	
Zenith	0000	

Setup

0675

0490

0571

0503

1915

0651

1907

0539

1913

1932

1904, 1903

0503, 1045, 0695

0490, 0539, 0545

0503, 0591

Technics

Toshiba

Yamaha

Zenith

Theta Digital

Urban Concepts

--- HTiB (Y) ---

Apex Digital

Panasonic

Polk Audio

RCA

Zenith	0000	ripea Digital	0797, 1915
		Blaupunkt	0717
Setup Codes F	For Digital Video Disks	Blue Parade	0571
		Broksonic	0695
Anam	1913	DVD2000	0521
Apex Digital	0672, 0717, 0794, 1915, 0755,	Denon	0490, 0634
DI I	0797, 0796	Emerson	0591
Blaupunkt	0717	Enterprise	0591
Blue Parade	0571	Fisher	0670
Broksonic	0695	GE	0522, 0717
Denon	0490, 0634	Go Video	0715, 0783
DVD2000	0521	Gradiente	0651
Emerson	0591, 0821, 0675	Greenhill	0717
Enterprise	0591	Harman/Kardon	0582
Fisher	0670	Hitachi	0573, 0664
Funai	0675	Hiteker	0672
GE	0522, 0717		
Go Video	0783, 0715	IRT	0783
Greenhill	0717	JVC	0558, 0623, 0867
Harman/Kardon	0582	KLH	0717
Hitach	0573, 0664	Kenwood	0490, 0534, 0682
Hiteker	0672	Koss	0651
Initial	0717	Lasonic	0798
JVC	0558, 0623, 0867	Magnavox	0503, 0675, 1914
Kenwood	0490, 0534, 0682	Marantz	0539
KLH	0717	Microsoft	0522
Koss	0651	Mintek	0717
Lasonic	0798	Mitsubishi	0521
Magnavox	0503, 0821, 0675, 1914	Nesa	0717
Marantz	0539	Onkyo	0503
Memorex	0695	Oritron	0651
Microsoft	0522	Panasonic	0490, 0632, 1490, 1907
Mintek	0717	Philips	0503, 0539, 0854, 1914
Mitsubishi	0521	Pioneer	0525, 0571, 0632
Nesa	0717	Polk Audio	0539
Onkyo	0503	Proscan	0522
Oritron	0651	Qwestar	0651
Panasonic	0490, 1490, 0632, 1907	RCA	0522, 0571, 0717, 0822, 1022,
Philips	0503, 0539, 0854, 1914		1913
Pioneer	0525, 0571, 0632	Rotel	0623
Polk Audio	0539	Sampo	0698
Proscan	0522	Samsung	0573, 0820, 1932
Qwestar	0651	Sansui	0695
RCA	0522, 0571, 0717, 1022, 0822,	Sanyo	0670, 0695
NCA	1913, 1132	Sharp	0630
Rotel	0623	Shinsonic	0533
_	0698	Sony	0533, 0864, 1903, 1904
Sampo		Sylvania	0675, 0821
Samsung Sansui	0490, 0573, 0820, 1932 0695	Technics	0490
	0670, 0695	Theta Digital	0571
Sanyo		Toshiba	0503, 0695, 1045
Sharp	0630	Urban Concepts	0503
Shinsonic	0533	ХВох	0522
Sony	0533, 0864, 1903, 1904	Yamaha	0490, 0539, 0545
Superscan	0821	Zenith	0503, 0591
Sylvania	0821, 0675	Zemai	0000,0071
Symphonic	0675		

Setup Codes For Home-Theater-

n-A-Box De	rices	
Anam	1913	
Apex Digital	1915	
anasonic	1907	
Philips	1914	
RCA	1913	
amsung	1932	
ony	1903, 1904	

Catum Codes For DVDs (or DVDs)

Setup Codes For PAKS (or DAKS)		
Panasonic	0616	
Philips	0618	
ReplayTV	0616	
Sonic Blue	0616	
Sony	0636	
Tivo	0618, 0636	

Setup Codes For TVs Setup Codes For DVD Players

Apex Digital

or DVD Players	Setup Codes For TVs		
1913	A-Mark	0003	
0672, 0717, 0755, 0794, 0796,	Admiral	0093, 0463	
0797, 1915	Advent	0761, 1933, 0842	
0717	Adventura	0046	
0571	Aiko	0092	
0695	Aiwa	0701	
0521	Akai	0702,0030	
0490, 0634	Alaron	0179	
0591	Albatron	0843	
0591	Ambassador	0177	
0670	America Action	0180	
0522, 0717		0751	
0715, 0783	Ampro		
0651	Anam	0180	
0717	AOC	0030, 0003	
0582	Apex Digital	0748, 0765, 0879	
0573, 0664	Archer	0003	
0672	Audiovox	0451, 0180, 0092, 0003	
0783	Bell & Howell	0154,0016	
	Bradford	0180	
0558, 0623, 0867	Broksonic	0236, 0463, 0003	
0717	Candle	0030, 0046, 0186, 0056	
0490, 0534, 0682	Carnivale	0030	
0651	Carver	0054	
0798	Celebrity	0000	
0503, 0675, 1914	Celera	0765	
0539	Changhong	0765	
0522	Citizen	0060, 0030, 0056, 0186, 0046,	
0717		0092, 0280	
0521	Clarion	0180	
0717	Concerto	0056	
0503	Contec	0180	
0651	Craig	0180	
0490, 0632, 1490, 1907	Crosley	0054	
0503, 0539, 0854, 1914	Crown	0180	
0525, 0571, 0632	Curtis Mathes	0047, 0054, 0154, 0451, 0093,	
0539		0060, 0702, 0030, 0145, 0166,	
0522	CITO	0466, 0056, 0016	
0651	CXC	0180	
0522, 0571, 0717, 0822, 1022,	Daewoo	0451, 0092	
1913	Denon	0145	
0623	Dumont	0017	
0698	Durabrand	0180, 0178, 0003	
0573, 0820, 1932	Dwin	0720, 0774	
0695	Electroband	0000	
0670, 0695	Elektra	0017	
0630	Emerson	0154, 0236, 0463, 0180, 0178,	
0533		0171, 0282, 0179, 0280, 0038,	
0533, 0864, 1903, 1904		0177	
0675, 0821	Envision	0030	
0490	Fisher	0154	
0571	Fujitsu	0809, 0683, 0179	
0503, 0695, 1045	Funai	0180, 0171, 0179	
0503	Futuretech	0180	
0522	Gateway	1756, 1755	
0490, 0539, 0545	GE	0047, 0051, 0451, 0178, 0282,	
0503, 0591		0027, 0021	
0000, 0071	Gibralter	0017 0030	

Gibralter

GoldStar

Hallmark

Hello Kitty

Hisense

Kenwood

Harley Davidson

Harman/Kardon

0054

0180

0093

0451

0180

0748

0054

0017

0046

0054

0000

0053

0180

0030

0761, 1933

0145, 0016, 0056, 0038, 0151

RadioShack 3, 0180, 0178, RCA 9, 0280, 0038, 1, 0178, 0282, Scott 0017, 0030 0030, 0178, 0001 0180, 0179 Sheng Chia 0178 0179

Techwood	0051, 0003, 0056
Teknika	0054, 0180, 0150, 0060, 0056
	0186, 0092, 0016, 0179
Telefunken	0702, 0056
TMK	0178, 0056, 0177
TNCi	0017
Toshiba	0154, 0156, 0060
TVS	0463
Universal	0027
Vector Research	0030
Victor	0053
Vidikron	0054
Vidtech	0178
Viewsonic	1755
Viking	0046
Wards	0054, 0030, 0178, 0021, 0165
	0016, 0111, 0179, 0027, 0056
Waycon	0156
White Westinghouse	0463
Yamaha	0030
Zenith	0017, 0463, 0178, 0016, 0092
Zonda	0003

0765

0046

0707

0016

0056

0016

0250

0016

0021

0843

0093

0180

0748

0092

0180

0156, 0178

0054, 0030

0178, 0145, 0003

0150, 0030, 0178

0047, 0017, 0051

0093, 0150, 0178

0060, 0030, 0056

0030, 0497, 0056

0030, 0178, 0092

0154, 0250, 0166

0236, 0463, 0179

0047, 0156, 0051, 0060, 0030,

0178, 0003, 0027, 0021

0093, 0165

0250, 0051

0054, 0030

0054, 0690

0166, 0038

0761, 1933

0178, 0003, 0466

0250, 0051, 0165

0047, 0038, 0090

0165, 0056

0030, 1755

0154

0047, 0154, 0180, 0030, 0178,

0154, 0180, 0030, 0178, 0165,

0060, 0702, 0030, 0178, 0056

0047, 0054, 0154, 0156, 0178,

0017, 0030, 0603, 0497

0236, 0180, 0178, 0179

0180, 0178, 0186, 0179

0171, 0056, 0179

0093, 0165

0000, 0111

0093

0016

0186

0171

0000

0748, 0865

0180, 0171

0003, 1756

0250, 0051

0093

0179

0054, 0030, 0171

0030

0092

0051

0047

0017

0180, 0030, 0280

0047, 0054, 0154, 0156, 0178

0054, 0030, 0706, 0186, 0179

0154, 0463, 0150, 0178, 0179,

Kloss

Konka

Logik

Luxman

Magnavox

Majestic

Marantz

Megatron

Memorex

MGA

Midland

Minutz

Mitsubishi

Motorola

MTC

NAD

Nikko

Norcent

Onwa

Panasonic

Penney

Philco

Philips

Pioneer

Portland

Prima

Proscan

Proton

Pulsar

Quasar

Soundesign

Technics

Technol Ace

Studio Experience 0843

Monivision

Admiral	0048, 0209
Adventura	0000
Aiwa	0037, 0000
American High	0035
Asha	0240
Audiovox	0037
Beaumark	0240
Bell & Howell	0104
Broksonic	0184, 0209, 1479
Calix	0037
Canon	0035
Carver	0081
Citizen	0037, 1278
Craig	0037, 0047, 0240
Curtis Mathes	0060, 0035, 0162, 1035
Cybernex	0240
Daewoo	0045, 1278
Denon	0042
Durabrand	0039
Dynatech	0000
Electrohome	0037
Electrophonic	0037
Emerex	0032
Emerson	0037, 0184, 0000, 0043, 0209
r: L	1479, 1278
Fisher	0047, 0104
Fuji	0035
Funai	0000
Garrard	0000
GE	0060, 0035, 0240, 0807, 1060 1035
GoldStar	
Gradiente	0037, 1237
	0000
Harley Davidson	0000
Harman/Kardon	0081
HI-Q Uitaahi	0047
Hitachi Uughoo Noturork	0000, 0042
Hughes Network Systems	0042
JVC	0067
KEC	0037
Kenwood	0067
Kodak	0035, 0037
Lloyd's	0000
LIOYO S LXI	
	1278
Magnasonic	1278
Magnavox	0035, 0039, 0081, 0000, 1781
Magnin	0240
Marantz	0035, 0081
Marta	0037
Matsushita MEI	0035, 0162

od	0051, 0003, 0056
	0054, 0180, 0150, 0060, 0056,
	0186, 0092, 0016, 0179
ken .	0702, 0056
	0178, 0056, 0177
	0017
	0154, 0156, 0060
	0463
al	0027
Research	0030
	0053
1	0054
	0178
nic	1755
	0046
	0054, 0030, 0178, 0021, 0165,
	0016, 0111, 0179, 0027, 0056
	0156
Vestinghouse	0463
	0030

Memorex

MGN Technology

MGA

Minolta

Mitsubishi

Motorola

Multitech

MTC

0035, 0162, 0037, 0048, 0039,

0047, 0240, 0000, 0104, 0209,

1237

0240

0042

0000

0240, 0043

0035, 0048

0240,0000

0067, 0043, 0807

Multitech	0000
NEC	0104, 0067
Nikko	0037
Noblex	0240
Olympus	0035
Optimus	0162, 0037, 0048, 0104
Orion	0184, 0209, 1479
Panasonic	0035, 0162, 1035, 0616, 0
Penney	0035, 0037, 0240, 0042, 1
	1035
Pentax	0042
Philco	0035
Philips	0035, 0081, 0618
Pilot	0037
Pioneer	0067
Polk Audio	
	0081
Profitronic	0240
Proscan	0060, 1060
Pulsar	0039
Quasar	0035, 0162, 1035
RadioShack	0000
Radix	0037
Randex	0037
RCA	0060, 0240, 0042, 1035, 0
	1060
Realistic	0035, 0037, 0048, 0047, 0
	0104
ReplayTV	0616
Runco	0039
Samsung	0240, 0045
Sanky	0048, 0039
Sansui	0000, 0067, 0209, 1479
Sanyo	0047, 0240, 0104
Scott	0184, 0045, 0043
Sears	0035, 0037, 0047, 0000, 0
	0104, 1237
Sharp	0048, 0807
Shogun	0240
Sonic Blue	0616
Sony	0035, 0032, 0000, 0636, 1
STS	0042
Sylvania	0035, 0081, 0000, 0043, 1
Symphonic	0000
Teac	0000
Technics	0035, 0162
Teknika	
	0035, 0037, 0000
Thomas	0000
Tivo	0618, 0636
TMK	0240
Toshiba	0045, 0043
Totevision	0037, 0240
Unitech	0240
Vector	0045
Video Concepts	0045
Videomagic	0037
Videosonic	0240
Villain	0000
Wards	0060, 0035, 0048, 0047, 0
. THE GO	0240, 0000, 0042
White Westinghouse	0209
rreomignouse	0035, 0000
XR-1000	0000,0000
XR-1000 Zenith	0039, 0000, 0209, 1479

ADDITIONAL INFORMATION

The ON DEMAND Custom 3-Device Universal Remote Control does not have any user serviceable parts. Opening the case, except for the battery cover, may cause permanent damage to your remote control.

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