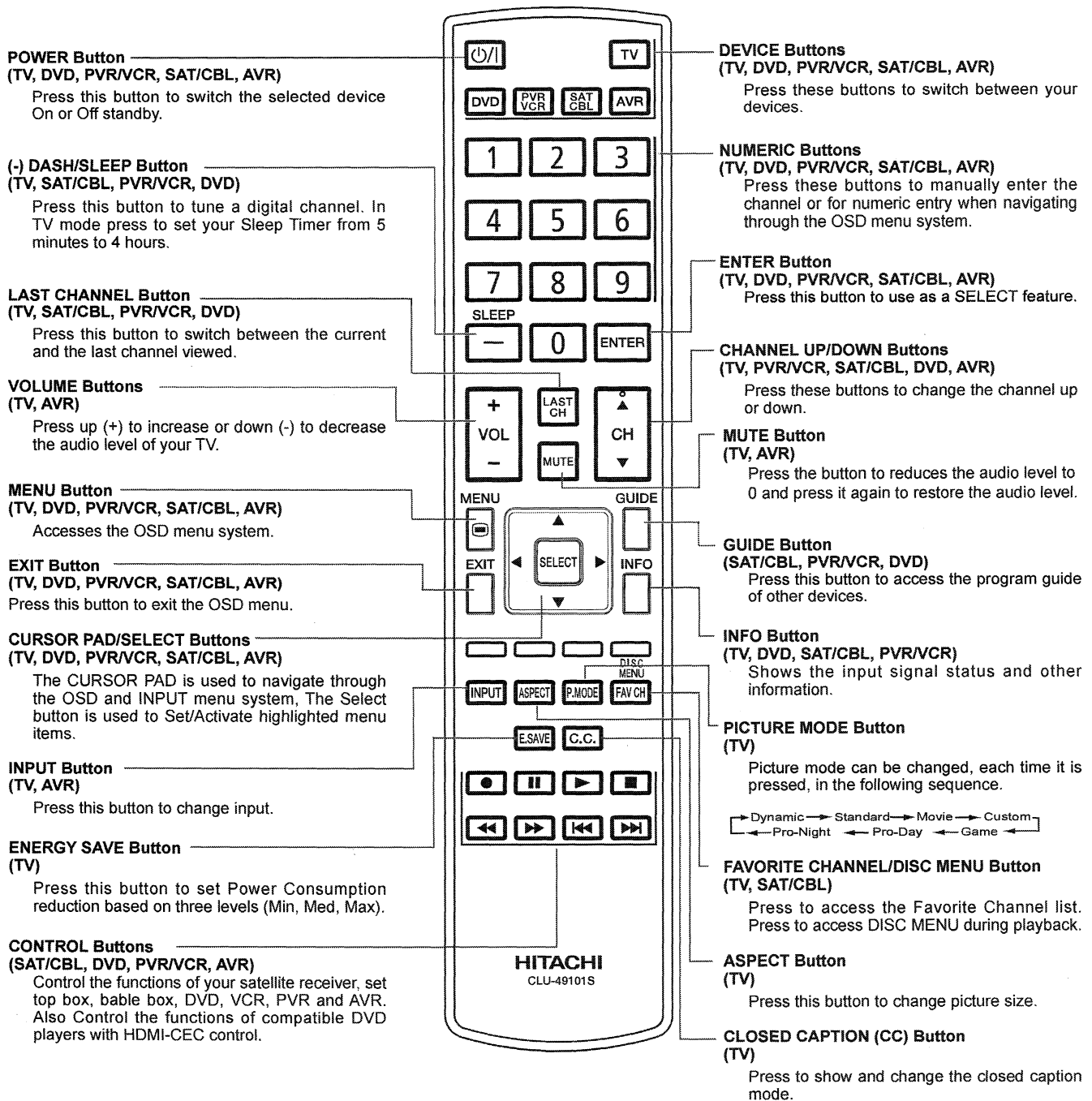


Quick Reference Remote Control Buttons And Functions

In addition to controlling all of the functions on your Hitachi LCD TV, the new remote control is designed to operate different types of devices, such as, DVD Players, cable boxes (CBL), set top boxes, satellite receivers (SAT), VCRs and compatible HDMI CEC DVD Players. The remote control must be programmed to control the chosen device. Please see pages 22~27 for a complete description of all features and programming of the remote control.



LEGENDS

TV - Television

DVD- Digital Video Disc Player

AVR - Audio/Video Receiver

VCR - Video Cassette Recorder

SAT - Satellite Receiver

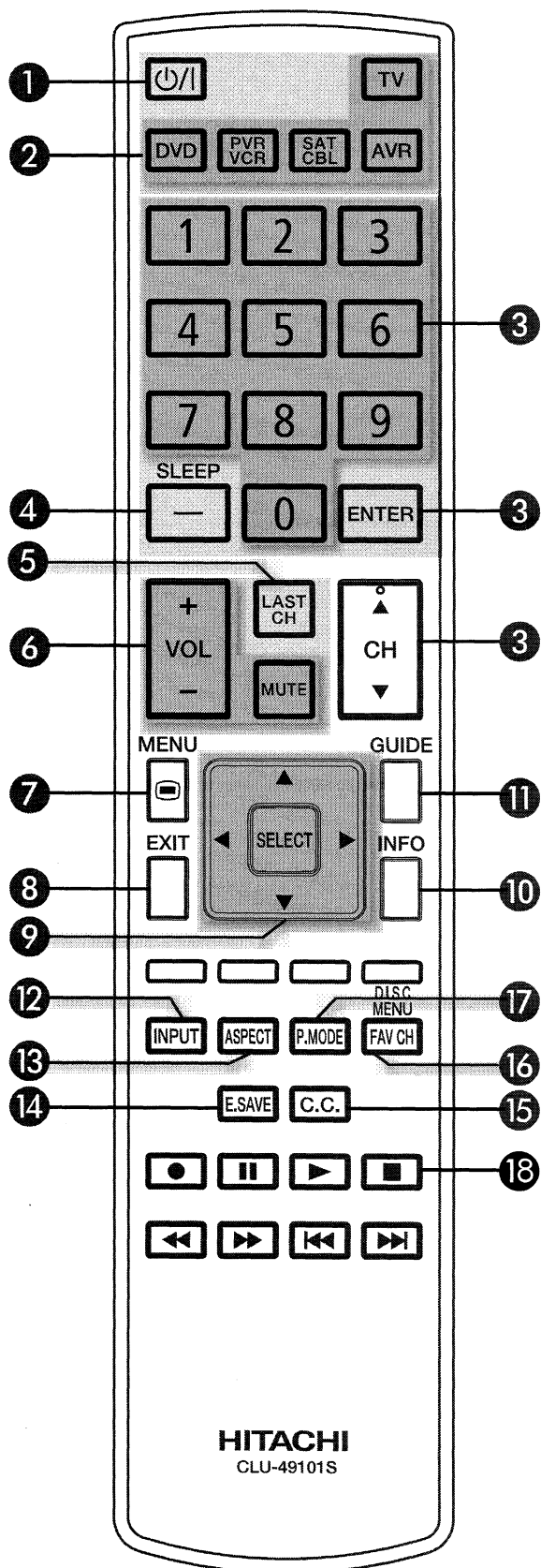
PVR - Personal Video Recorder

CBL - Cable Box

NOTES

- The TV's remote control sensor is located on the right bottom corner of the TV frame. To control TV functions, please point the remote control directly at the sensor for best results.
- The pause button "II" on the remote control can be used to freeze the picture on the screen, in case this button is pressed by accident, please press it one more time to restore the moving picture.
- For HDMI CEC details, please see page 38.

The Remote Control



1 POWER Button

Press this button to turn the TV set on or off.

2 DEVICE Buttons

In addition to controlling all the functions on your Hitachi LCD TV, the new remote control is designed to operate different types of VCRs, cable boxes, set top boxes, satellite receivers, DVD players, and other audio/video device with one touch. Basic operation buttons are grouped together in one area.

To operate your LCD TV, select TV by pressing the TV button on the remote control. The TV mode indicator will blink, indicating that the remote control will now control your television.

Repeat the same procedure for other devices. Press the DVD button for DVD players, press the PVR/VCR button for personal video recorders, press the SAT/CBL button for satellite/cable boxes, and press the AVR button for audio video receivers.

See pages 22~27 for instructions on how to program the remote control to control your device.

3 CHANNEL SELECTOR/ENTER Buttons

The CHANNEL SELECTOR buttons are used to select channels, lock access code, etc. Use the CHANNEL SELECTOR buttons to enter one, two, or three numbers to select channels. Enter 0 first for channels 1 to 9, or simply press the single digit channel you wish to tune, then press the ENTER button for the TV to tune. Channel selection may also be performed by CHANNEL (CH) UP (▲) or CHANNEL (CH) DOWN (▼).

4 (-) DASH/SLEEP Button

Use the (-) DASH button with the CHANNEL SELECTOR buttons to enter Digital Channels that have subchannel numbers indicated by (-) DASH (example 15-1). Also press to Set the Sleep Timer from 5 minutes to 4 hours.

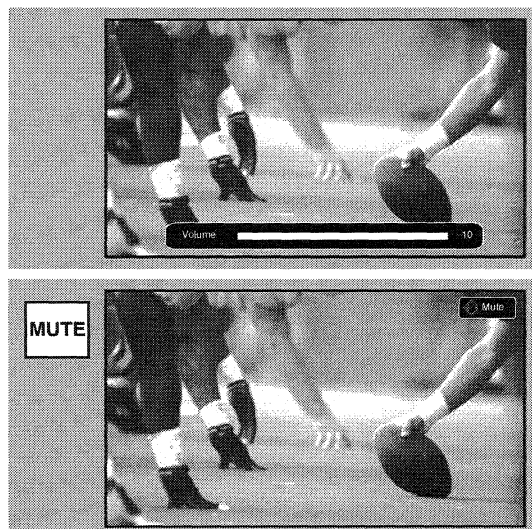
5 LAST CHANNEL (LAST CH) Button

Press this button to toggle between the current and last channel viewed.

6 VOLUME (VOL), MUTE Button

Press the VOLUME button (+ or -) until you obtain the desired sound level.

Press the MUTE button to turn the sound off completely (MUTE). To restore the sound, press the MUTE button one more time, or VOL UP (+).



How To Use The Remote Control To Control Your TV

Closed Captioning will display automatically when MUTE is on and Closed Caption is set to With Mute (see page 37). When the TV power is turned off at a volume level 21 or greater, the volume level will default to 20 when the TV is turned on. However, if it is set to a level 20 or less, the volume level will be at the level it was set when the TV was turned off.

7 MENU Button

The MENU button will start the On-Screen Display.

8 EXIT Button

This button will exit all On-Screen Displays.

9 CURSOR PAD/SELECT Button

All the On-Screen Display features can be set or adjusted by using the CURSOR PAD and the SELECT button, except for numeric entries. Press the CURSOR PAD toward desired direction and press the SELECT button to select.

10 INFO Button

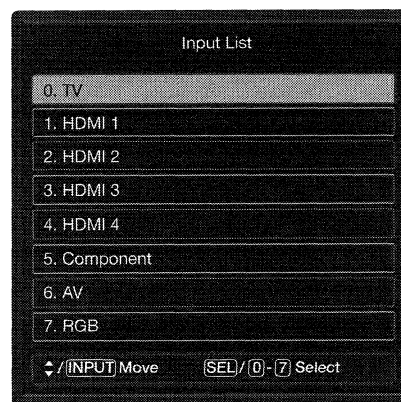
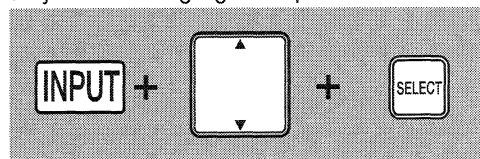
Press this button when you want to check the channel being received, the picture source, if the channel has stereo (ST) or second audio program (SAP), the time, and CHANNEL ID.

11 GUIDE Button

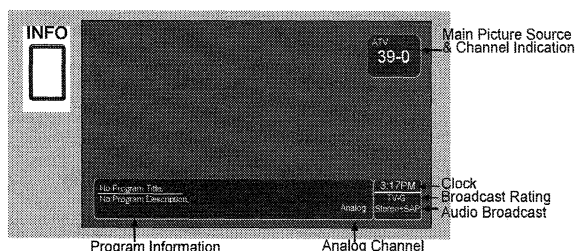
Press this button to access the Channel Guide of your satellite receiver, set top box or cable box while in SAT/CBL mode.

12 INPUT Button

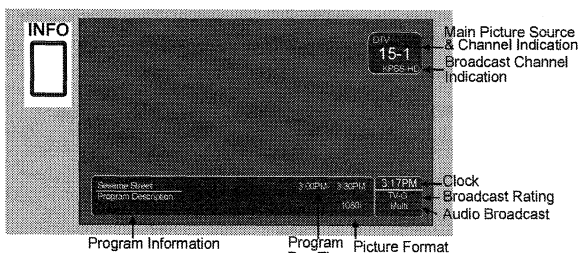
Press this button to access the INPUTS menu. Use the CURSOR and SELECT buttons to select the desired input. Pressing the INPUT button repeatedly will also cycle through the inputs that are available. Then press the SELECT button or wait 4 seconds to automatically select the highlighted input.



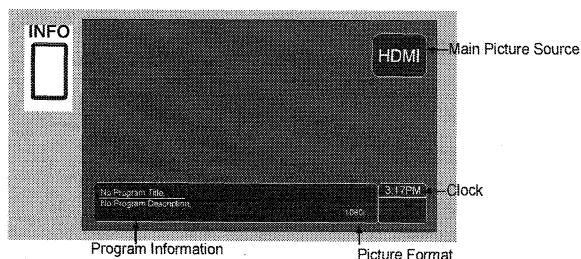
ANALOG CHANNELS



DIGITAL CHANNELS



VIDEO INPUTS



NOTES

- Press the INFO button again or the EXIT button to return to normal viewing.
- The Aspect INFO will not be shown when the INFO button is pressed.

- | | |
|--------------|---------------------------------------|
| 0. TV | Watch TV from an Air or Cable signal. |
| 1. HDMI 1 | Select to choose HDMI 1 Input. |
| 2. HDMI 2 | Select to choose HDMI 2 Input. |
| 3. HDMI 3 | Select to choose HDMI 3 Input. |
| 4. HDMI 4 | Select to choose HDMI 4 Input. |
| 5. Component | Select to choose Component Input. |
| 6. AV | Select to choose AV Input. |
| 7. RGB | Select to choose PC input |

NOTE

The inputs that do not have any device connected to them will be unavailable (grayed out). Depending on the device, it may be required to turn on the device for the TV to recognize it is available. You can access these grayed-out inputs by using the cursor or number buttons on the remote control.

How To Use The Remote Control To Control Your TV

13 ASPECT button

Press this button to quickly change the picture format ASPECT ratio. Depending on the picture format, ASPECT allows you to adjust the image through the following options.

Auto

Use this aspect mode to have the aspect mode change automatically by signal detector.

4:3

Use this aspect mode to display conventional (4:3) images. Side panels (black areas) are placed to the left and right of the image to preserve the original aspect ratio of the source.

16:9

Use this aspect mode to display 16:9 sources like HDTV and DVD's preserving the original 16:9 aspect ratio showing 95% of the size.

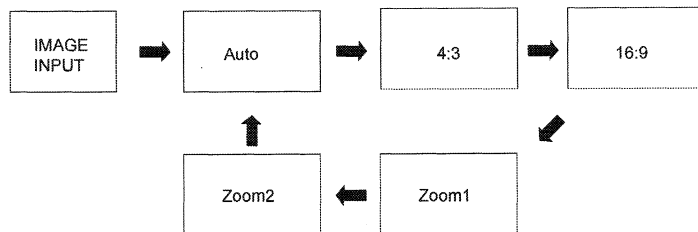
Full

Use this aspect mode to display 16:9 sources like HDTV and DVD's preserving the original 16:9 aspect ratio showing 100% of the size.

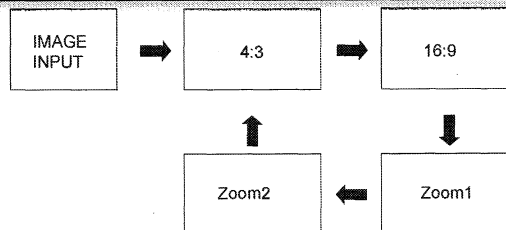
Zoom1/Zoom2

Use these aspect modes to zoom in and to reduce the black bars.

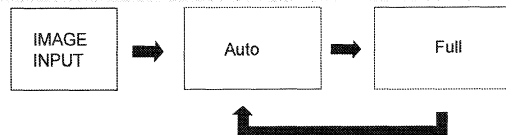
- AIR/CABLE - Analog Signal
- AIR/CABLE - Digital Signal
- COMPONENT



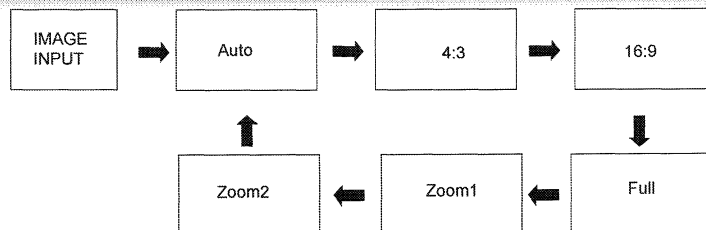
- AV



- HDMI - VGA
- DVI - VGA
- RGB



- HDMI - 1080p/1080i/720p/480p/480i
- DVI - 1080p/1080i/720p/480p/480i



NOTES

- Each input has memory for the Aspect setting. Changing the aspect on one input will not affect the aspect settings on other inputs.
- When displaying "Full" you may notice noise at the top of the picture. Select the "16:9" aspect mode to remove the noise. The noise is normal for some signals.
- See page 55 for Aspect availability according to signal format in use.

How To Use The Remote Control To Control Your TV

14 ENERGY SAVE (E.SAVE) Button

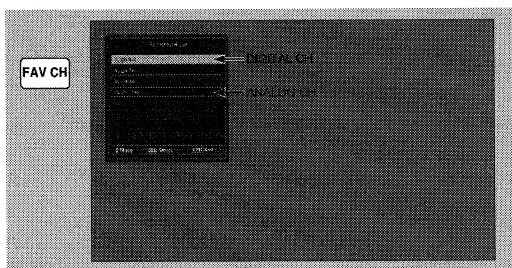
Use this button to choose power consumption reduction settings based on 3 levels (Min, Medium, Max). See page 37 for further details.

15 CLOSED CAPTIONS (C.C.) Button

Use this button to display the dialogue, narration, and/or sound effects of a television program or home video which are displayed on the TV screen when available. Your local TV program guide denotes these programs as **CC** or **□**.

16 FAVORITE CHANNEL (FAV CH)/DISC MENU Button

Press the FAV CH button to display the Favorite CH List. You have to first setup the Favorite Channels in the Channels Menu in order display the list. Press the FAV CH button on the remote control to display the list and select the desired channel using the CURSOR PAD and then press SELECT to view. Also press to access DISC MENU during playback disc on DVD with CEC option connected to HDMI input.



NOTE

Depending on the disc, the DISC MENU may not be available.

17 PICTURE MODE (P.MODE) Button

Press this button to toggle between Dynamic, Standard, Movie, Custom, Game, Pro-Day and Pro-Night picture mode settings. Select Dynamic mode for automatic brightness and contrast adjustment. Select Standard mode for day time viewing with more brightness and contrast to compete with room light. Select Movie mode for viewing with less brightness and contrast for a more detailed picture. Select Custom mode for viewing with your own brightness and contrast picture settings. Game mode is for automatic brightness and contrast adjustment when playing video games. Pro modes are for your custom calibration settings. (see page 30 for setting changes).

18 DEVICE CONTROL Buttons

These buttons can control external devices (i.e. PVR/VCR, DVD, etc.) directly depending on the device mode set on the remote control. Also, these buttons are for controlling devices with Consumer Electronics Control (CEC) through the HDMI connection like Blu-Ray or DVD players, PVR, set top box while in TV mode.

NOTE

For some devices, these buttons are not available to control through the TV and HDMI connection; please refer to the device's owners guide for more information.

How To Use The Remote Control To Control Your AV Device

OPERATING THE PRECODED FUNCTIONS FOR YOUR AV DEVICE.

The new remote control is designed to operate different types of VCRs, cable boxes, set top boxes, satellite receivers, DVD players, and other audio/video device. You must first program the remote control to match the remote control system of your AV device (refer to pages 26~27 for a preprogrammed code number).

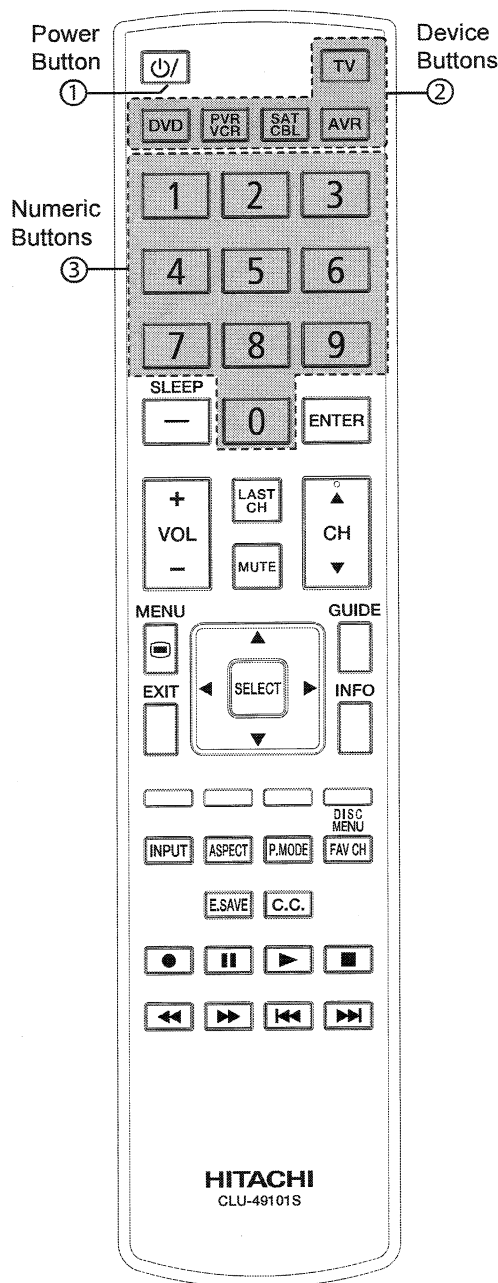
AV DEVICE CONTROL SETUP PROCEDURE

1. Turn on your AV Device.
2. Select the desired mode: DVD, PVR/VCR, SAT/CBL or AVR by pressing the corresponding button.
3. Hold down the device button (DVD, PVR/VCR, SAT/CBL or AVR) on the remote control and enter the four digit preset code that matches your device as shown on pages 26~27.
4. Release the device button.
5. If done correctly, the device LED indicator will blink 3 times to confirm proper setup.
6. The remote control will now control the desired device.

SETUP EXAMPLE (Hitachi Cable Box with precode 0003)

1. Turn ON your cable box.
2. Select cable mode by using your SAT/CBL button to position the LED indicator on SAT/CBL.
3. Hold down the SAT/CBL button on the remote control and press the numbers 0, 0, 0 and 3.
4. Release the SAT/CBL button.
5. The indicator light will flash 3 times if the code was accepted.
6. Aim the remote control at the cable box and press the POWER button. The remote control will turn off your cable box when the correct four digit preset code is entered. When this occurs, the remote control is programmed for your cable box. If the cable box does not turn off, try a different four digit preset code.
7. The remote control will now control your cable box.

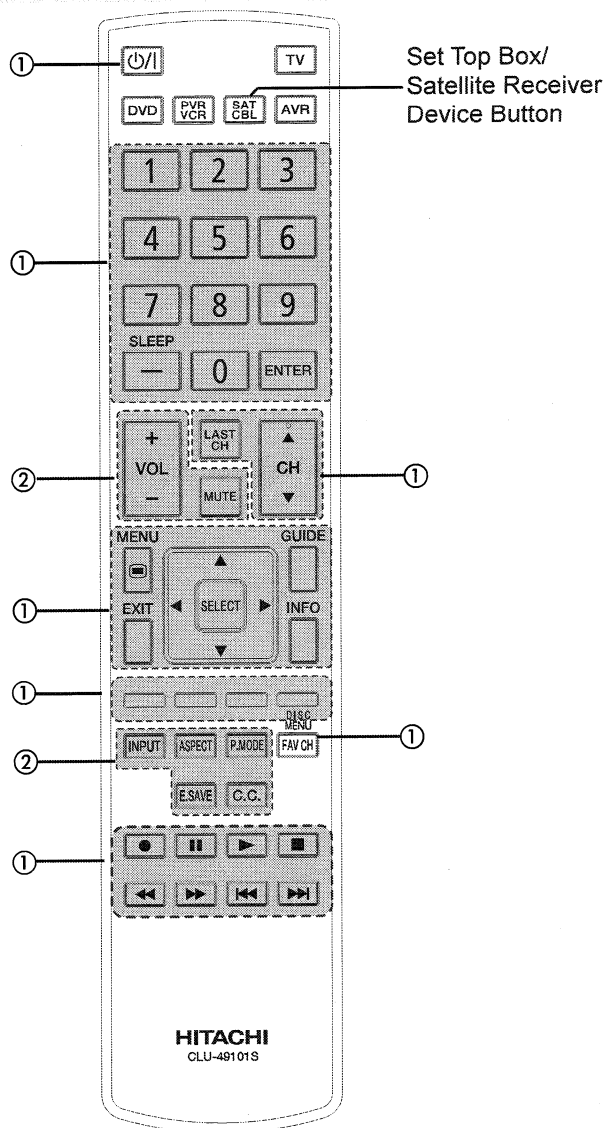
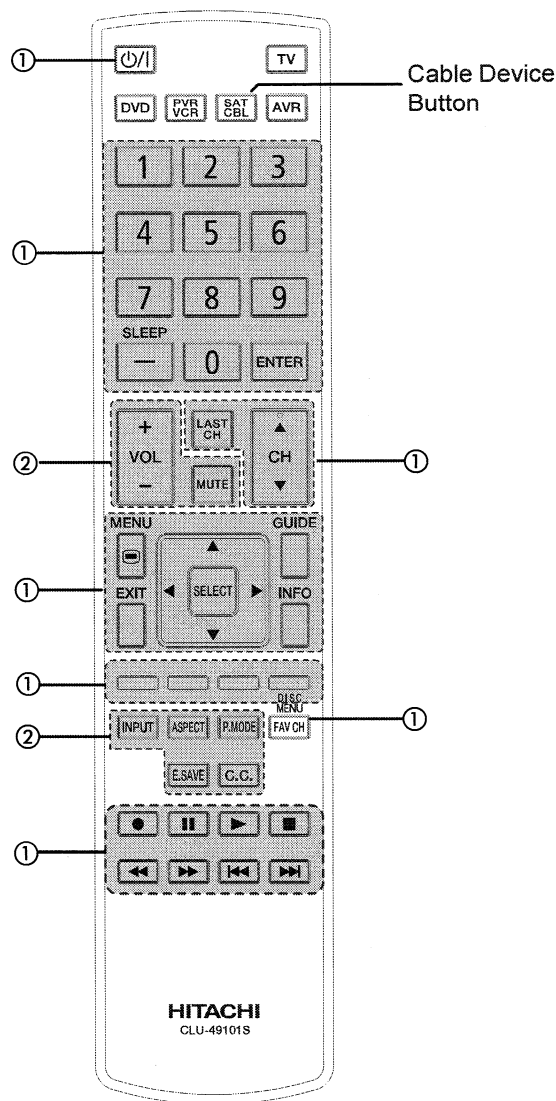
Repeat the same procedure for your set top box or satellite receiver (select SAT/CBL), your DVD (select DVD), your VCR/PVR(select VCR/PVR), or your AVR (select AVR).



NOTES

- If your AV device cannot be operated after performing the above procedures, your AV device code has not been preprogrammed into the remote control.
- In the unlikely event that your AV device cannot be operated after performing the above procedures, please consult your AV device owners guide.
- The remote control will remember the codes you have programmed even after the batteries are removed from the remote control. To reset all programmed codes to factory default place remote control in TV mode, then press and hold TV mode button and enter "9", "8", "1" in sequence.

How To Use The Remote Control To Control Your AV Device



REMOTE CONTROL

MY CABLE BOX CODE IS: _____

NOTE Refer to the instruction manual of the cable box for operation of the buttons exclusively for the cable box.

① PRECODED CABLE BOX Buttons

These buttons transmit the chosen precoded cable codes :

- | | | |
|------------------------------------|--------------------|----------------|
| -Power | -Cursor & Select | -Number PAD |
| -Menu | -Info | -Enter |
| -Exit | -Channel Up & Down | -Dash (-) |
| -Guide | -Last CH | -Fav CH |
| -Play, Stop, Pause, RWD, FWD, Skip | | -Color Buttons |
| FWD, Skip RWD, Record. | | |

② EXCLUSIVE TV Buttons

These buttons are for operating the TV :

- | | | |
|----------|----------------|--------|
| -P. Mode | -CC | -Input |
| -Aspect | -Vol Up & Down | -Mute |
| -E. Save | | |

MY SET TOP BOX/SATELLITE RECEIVER CODE IS: _____

NOTE Refer to the instruction manual of the set top box/satellite receiver for operation of the buttons exclusively for the set top box/satellite receiver.

① PRECODED SET TOP BOX/SATELLITE Buttons

These buttons transmit the chosen precoded set top box/satellite receiver codes :

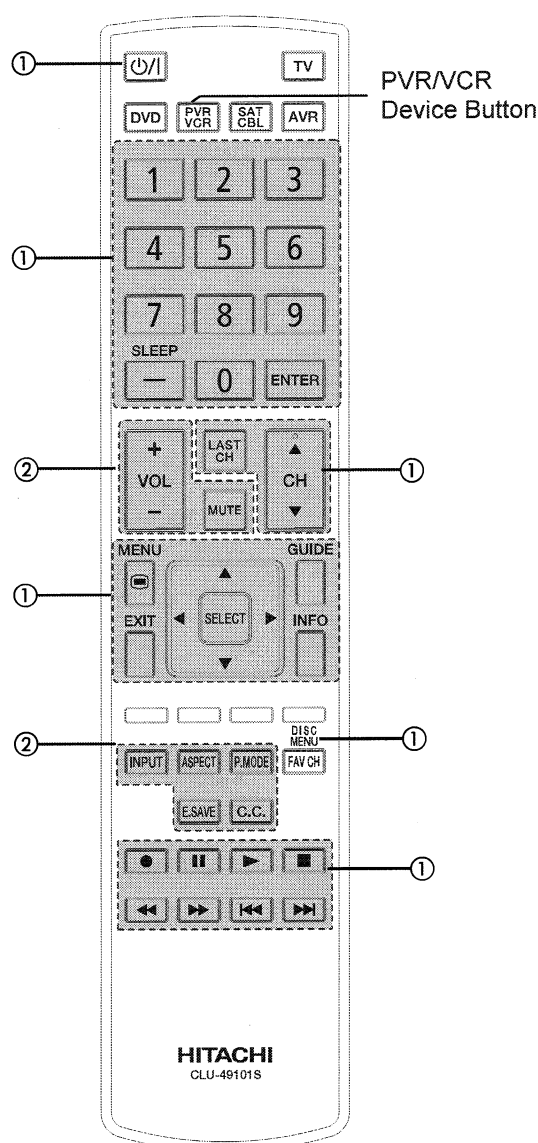
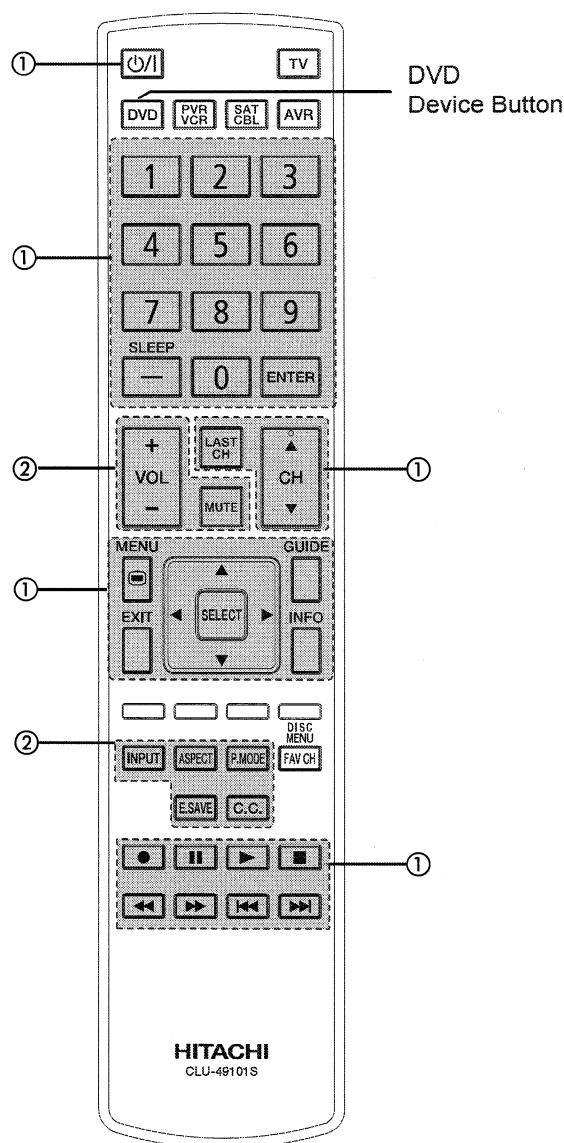
- | | | |
|------------------------------------|--------------------|----------------|
| -Power | -Cursor & Select | -Number PAD |
| -Menu | -Info | -Enter |
| -Exit | -Channel Up & Down | -Dash (-) |
| -Guide | -Last CH | -Fav CH |
| -Play, Stop, Pause, RWD, FWD, Skip | | -Color Buttons |
| FWD, Skip RWD, Record. | | |

② EXCLUSIVE TV Buttons

These buttons are for operating the TV :

- | | | |
|----------|----------------|--------|
| -P. Mode | -CC | -Input |
| -Aspect | -Vol Up & Down | -Mute |
| -E. Save | | |

How To Use The Remote Control To Control Your AV Device



MY DVD PLAYER CODE IS: _____

NOTE Refer to the instruction manual of the DVD Player for operation of the buttons exclusively for the DVD Player.

① PRECODED DVD Buttons

These buttons transmit the chosen precoded DVD codes :

-Power	-Number PAD	-Play, Stop, Pause, RWD, FWD, Skip FWD, Skip RWD
-Menu	-Info	
-Cursor & Select	-Channel Up & Down	
	-Exit	-Record
-Dash	-Enter	Guide

② EXCLUSIVE TV Buttons

These buttons are for operating the TV :

-P. Mode	-CC	-Input
-Aspect	-Vol Up & Down	-Mute
-E. Save		

MY VCR/PVR CODE IS: _____

NOTE Refer to the instruction manual of the PVR/VCR for operation of the buttons exclusively for the PVR/VCR.

① PRECODED VCR/PVR Buttons

These buttons transmit the chosen precoded VCR/PVR codes :

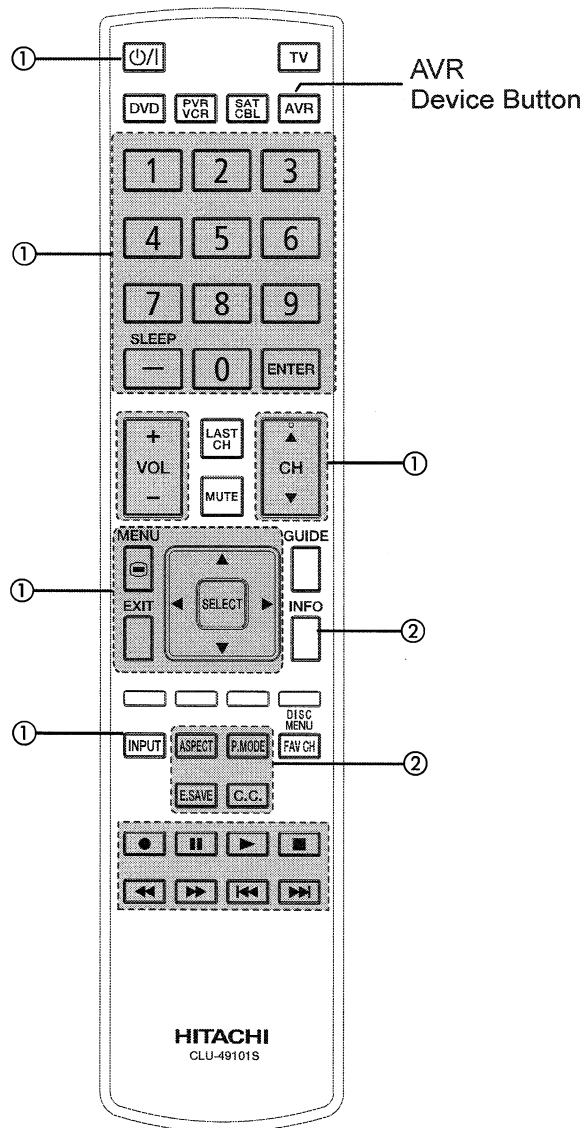
-Power	-Cursor & Select	-Enter
-Menu	-Channel Up & Down	-Dash(-)
-Exit	-Number PAD	-Play, Pause, Stop, FWD, Skip FWD
-Info	-Last CH	
-Record	-RWD, Skip RWD	
-FAV CH (Only for VCR)		

② EXCLUSIVE TV Buttons

These buttons are for operating the TV :

-P. Mode	-CC	-Input
-Aspect	-Vol Up & Down	-Mute
-E. Save		

How To Use The Remote Control To Control Your AV Device



MY AUDIO/VIDEO RECEIVER (AVR)

CODE IS: _____

NOTE

Refer to the instruction manual of the AVR for operation of the buttons exclusively for the AVR.

① PRECODED AVR Buttons

These buttons transmit the chosen precoded AVR codes :

- | | | |
|--------|--------------------|---|
| -Power | -Cursor & Select | -Vol Up & Down |
| -Menu | -Channel Up & Down | -Mute |
| -Exit | -Number PAD | -Play, Pause, Stop, RWD, Skip RWD, FWD, Skip FWD, |
| -Input | -Record | |
| -Enter | | |

② EXCLUSIVE TV Buttons

These buttons are for operating the TV :

- | | | |
|----------|-------|---------|
| -P. Mode | -CC | -Aspect |
| -E. Save | -Info | |

Remote Control Codes

CABLE Brand	CODES	CROSSDIGITAL	1109	ADVENTURA	0037,0240,0000	INSTANT	0035	QUARTZ	0035,0047,0046
A-MARK	0008,0144	DIRECTV	1377,0392,0566	ADYSON	0072	REPLAY		QUASAR	0035,0162,0002
ABC	0237,0003,0008		0639,1639,1142	AIKO	0278	ITT NOKIA	0240,0041	RADIOSHACK	1162
ACCUPHASE	0003		0247,0749,1749	AIWA	0037,0000,0124	JANEIL	0240		0035,0162,0037
ACORN	0237		0819,1856,1076	AKAI	0041,0175	JENSEN	0067,0041		0048,0047,0240
ACTION	0237		1108,0099,1109	ALBA	0209,0072,0278	JVC	0067,0041,1162		0000,0104,0046
			1392,1414,1442	ALLENWARE	1972	KEC	0037,0278		1037,1162
			1443,1609,1640	ALLEGRO	0039	KENWOOD	0067,0041,0038	RADIX	0037
ACTIVE	0237			AMERICA ACTION	0278		0046	RANDEX	0037
ADB	2092,2586	DISH	1505,1005,0775	AMERICAN HIGH	0035,0081	KLH	0072	RCA	0060,0035,0048
ARCHER	0237	NETWORK	1170,1775	AMSTRAD	0000	KODAK	0035,0037		0240,0045,0000
BCC	0276	SYSTEM		ASHA	0240	KTV	0000		0042,0065,0105
BRITISH	0003	DISHPRO	1505,1005,0775	ASTRA	0035,0081	LG	0037,0240,0038		0880
TELECOM		1775		AUDIOVOX	0000		1037	REALISTIC	0035,0162,0037
CENTURY	0008	ECHOSTAR	1505,1005,0775	AVIS	0000,0072	LINKSYS	1972		0048,0047,0240
DIGEO	1187,2187	1170,1775		BEAUMARK	0240	LLOYD'S	0240,0000,0072		0000,0104,0121
DIGI	0637	EXPRESSVU	0775,1775	BELL & HOWELL	0035,0048,0039		0038		0278,0046,0065
DIRECTOR	0476	FORTEC STAR	1821		0000,0104,0046	LOEWE	0081		1162
DUMONT	0637	FUNAI	1377	BROKSONIC	0479	LOGIK	0240,0000,0072	REPLAY TV	0614,0616
FOSGATE	0276	GE	0392,0566		0184,0121,0209	LUMATRON	0278	RICAVISION	1972
GE	0144	GENERAL	0869		0002,0479	LUXOR	0046	RUNCO	0039
GENERAL	0476,0810,0276	INSTRUMENTS		CALIX	0037,0038	LXI	0037,0000,0042	SAMSUNG	0080,0240,0045
INSTRUMENT	0003	GOI	0775,1775	CANDLE	0035		0067		0000,0038,0432
GIBRALTER	0003	HITACHI	0749,0819,1250	CANON	0002	M ELECTRONIC	0240	SAMTRON	0240
GOLDSTAR	0144	HOUSTON	0775	CAPEHART	0240	MAGNASONIC	0037,0240,0000	SANKY	0048,0039
HITACHI	0003,0008	HTS	0775,1775	CARRERA	0035,0081	MAGNAVOX	0072,0278	SANSUI	0240,0000,0067
INSIGHT	0476,0810	HUGHES	1142,0749,1749	CARVER	0072,0278		0039,0081,0240		0209,0041,0072
JERROLD	0476,0810,0276	NETWORK	1442,1443	CCE	0278		0000,0563,0618		0002,0479
	0003	SYSTEMS		CINERAL	0035,0037,0240	MAGNIN	1593	SANYO	0047,0240,0000
MEMOREX	0000	INNNOVA	0099	CITIZEN	0000,0209,0278	MARANTZ	0240		0104,0046,0159
MITSUBISHI	0003	JERROLD	0869	CLASSIC	0479	MARTA	0035,0081,0038	SCOTT	0479
MOTOROLA	1376,0476,0810	JVC	0775,1170,1775	COLORTYME	0037	MATSUI	0037,0209	SEARS	0184,0045,0121
	0276,1187,1254	LG	1414		0060,0035,0045	MATSUSHITA	0035,0162,0081		0043
	1106	MAGNAVOX	0722	COLT	0000,0072		1162		0060,0035,0162
NOVA VISION	0008	MCINTOSH	0869	CRAIG	0037,0047,0240	MEDIA CENTER	1972		0037,0048,0039
NOVAPLEX	0008	NETSAT	0749		0072	PC			0047,0033,0045
NSC	0637	NEXT LEVEL	0869,0856	CRITERION	0000,0072	MEI	0035		0000,0042,0104
PACE	1877,0877,0237		0869	CROSELY	0035,0081,0000	MEMOREX	0035,0162,0037		0067,0043,0209
	0008			CROWN	0072,0278		0048,0039,0047		0041,0072,0046
PANASONIC	0000,0008,0144			CURTIS MATHES	0060,0035,0162		0240,0000,0104	SHARP	0065,0105
PANTHER	0637				0240,0000,0041		0209,0072,0278		0048,0047,0032
PARAGON	0000,0008,0525			CYBERNEX	0278,0432		0046,0479,1037	SHINTOM	0000,0065,0848
PENNEY	0000,0637			CYBERPOWER	0240		1162		0039,0240,0000
PHILIPS	1305,0317	PANASONIC	0247,0701	DAEWOO	1972	METZ	0037	SHOGUN	0072
PIONEER	1877,0877,0144	PANSAT	1807		0037,0045,0278	MGA	0060,0240,0043	SIEMENS	0037,0104
	0533	PHILIPS	1142,0749,1749	DAYTRON	0046	MGN	0240	SIGNATURE	0060,0035,0037
PULSAR	0000	PIONEER	0775,0819,1076	DELL	0037,0278	TECHNOLOGY			0048,0000,0046
QUASAR	0000	PRIMESTAR	1142,1442	DENON	1972	MICROSOFT	1972		0065,0479
REGAL	0276	PROSCAN	0392,0566	DERWENT	0081,0042	MIDLAND	0240	SINGER	0037,0240,0072
RUNCO	0000	RADIOSHACK	0566,0775,0869	DIRECTV	0041	MIND	1972	SONIC BLUE	0614,0616
SAMSUNG	0003,0144	RCA	0392,0566,1142	DUAL	0739	MINOLTA	0042,0105	SONOGRAPHIE	0046
SASKTEL	1737		0775,0855,0143	DURABRAND	0000	MITSUBISHI	0060,0048,0047		0035,0047,0032
SCIENTIFIC	1877,0877,0477		1392,1442	DYNATECH	0039,0038		0000,0042,0067		0033,0000,0067
ATLANTA	0237,0003,0000			ELECTROHOME	0240,0000		0043,0041		0046,0636,1032
	0008				0000,0043,0209	MOTOROLA	0035,0048		1972
SONY	1006			ELECTROPHONIC	0037	MOVIE WALKER	0072	SOUNDMASTER	0000
SPRUCER	0144			EMERALD	0037	MTX	0240,0000,0072	STACK 9	1972
STARCOM	0003			EMERX	0032	MULTITECH	0039,0000,0072	STS	0042,0105
STORM	0637			EMERSON	0037,0184,0240	NAD	0240,0104	SV2000	0000,0072
SUPERCABLE	0276				0000,0121,0043	NEC	0104,0067,0041	SVA	0000
TORX	0003			FISHER	0209,0002,0278		0038	SYLVANIA	0035,0081,0000
TOSHIBA	0000			FUJI	0479,1593	NEW TECH	0072	SYMPHONIC	0240,0000,0002
UNITED CABLE	0276,0003			FUJITSU	0104,0046	NIKKO	0037,0278		1593
US	0276,0003,0008			FUNAI	0035,0033	NIKKODO	0037,0278	SYSTEMAX	1972
ELECTRONICS	0000			GARRARD	0000	NISHI	0240	TAGAR SYSTEMS	1972
VIDEOWAY	0000			GATEWAY	0037,0000,0072	NIVEUS MEDIA	0240	TANDY	0000,0104
ZENITH	0000,0525			GE	0278,1593	NOBLEX	0240	TASHIKO	0037
					0000	NORTHGATE	1972	TATUNG	0048,0081,0000
					1972	OLYMPUS	0035,0162,0104		0067,0041
					0060,0035,0048	ONKYO	0222	TEAC	0000,0067,0041
					0240,0000,0065	OPTIMUS	1062,0035,0162	TECHNICS	0000,0162,0037
					0060		0037,0048,0047		0000
					0037,0000,0278	ORION	0240,0000,0104	TEKNIKA	0035,0037,0000
					0240,0432,0526		0432,1048,1162	TELECORDER	0240
					0614		0184,0240,0000	TELEFUNKEN	0041
					0035,0037,0039	PANAMA	0104,0121,0209	TEVION	0479
					0000,0278,0038	PANASONIC	0002,0278,0479	THOMAS	0000,0002
					0037,0081,0000		0035	THOMSON	0060,0041
					0072,0278		1062,0035,0162	TISONIC	0278
					0000		0000,0225,0614	TIVO	0618,0636,0739
					0081,0042	PENNEY	0618,1162		1337
					0081		0035,0162,0037	TMK	0240,0000
					0000		0047,0081,0240	TNIX	0037
					0081,0038		0000,0042,0067	TOCOM	0240
							0038	TOSHIBA	0240,0045,0000
							0042,0065,0105		0043,0209,0041
							0035,0081,0000		1008,1972,1988
							0209,0479	TOSONIC	0278
							0035,0162,0048	TOTEVISION	0037,0240
							0081,0045,0000	TOUCH	1972
							0209,0616,0618	TRIX	0037
							0739,1081,1181	ULTRA	0045,0278
							0037	UNITECH	0240
							0162,0081,0042	VECTOR	0045
							0067,1337	VECTOR	0184,0038
							0081	RESEARCH	
							0278	VEXTRA	0072
							1593	VICTOR	0067,0041
							0240	VIDEO	0045
							0060	CONCEPTS	
							0000,0072	VIDEOMAGIC	0037
							0072	VIDEOSONIC	0240,0000,0072
							0039,0240,0278	VIEWSONIC	1972
							0240	VILLAIN	0000
							0046	VODOO	1972

REMOTE CONTROL

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