



Xtreme™/UV™ – Series Displays

Peerless-AV® Waterproof Programmable Remote Control



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The Peerless-AV® Waterproof Universal Remote Control is pre-programmed with the latest library of codes, and designed to operate the Peerless-AV Xtreme™/UV™ Displays, as well as third-party Satellite and Cable Boxes, Blu-ray Players and DVD Players, VCR's, Audio Equipment and various Automation Equipment.

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Universal Remote Control Button Guide



POWER - Toggles Power On and Off

MUTE - Toggles Audio On and Off

SOURCE - Toggles through the available source inputs

TV - Press to control TV

DVD - Press to control DVD player

CBL - Press to control satellite or cable box functions

AUX - Press to control auxiliary equipment

NUMBERS - Discrete number commands

LAST - Press to return to previous channel

ARROWS - Press to navigate through menus and settings

OK - Press to select items in the menu or guide

VOL +/- - Press to increase or decrease volume

INFO - Press to display content information

EXIT - Press to exit the on-screen display menu

CH +/- - Press to change the channel up or down

REW - Rewind skips backward in content

PLAY - Press to start content play

FF - Press to Fast Forward & skip content ahead

MENU - Press to access the On-Screen Display Menu

REC - Press to Record content

STOP - Press to Stop content Play

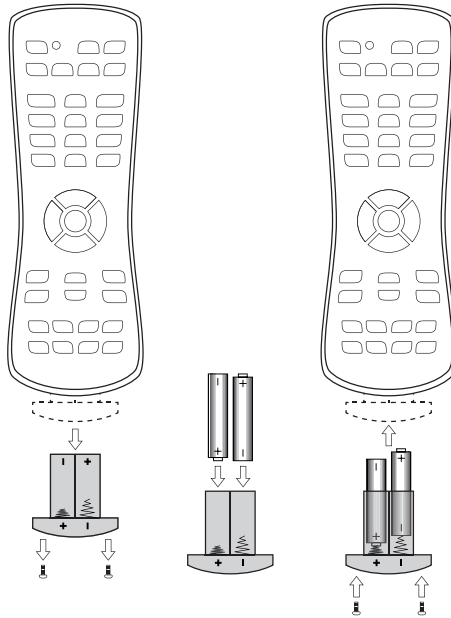
PAUSE - Toggles between content Pause and Play

GUIDE - Press to access Guide information

Battery Installation and Replacement

Note: The Peerless-AV Waterproof Universal Remote Control is supplied with batteries already installed.

If the Red LED light on the remote fails to illuminate when a button is pressed, the batteries may need to be replaced. Follow the directions below to replace the batteries.



Remove the two screws from the battery holder as shown. Pull the battery holder out of the bottom of the remote control and remove the batteries.

Insert two new 1.5V AAA batteries into the battery holder as shown. Ensure the positive and negative marks on the batteries are correctly oriented with the markings on the inside of the remote control's battery compartment.

Insert the battery holder back into the battery compartment of the remote control. Tighten both battery holder screws, making sure the screws are tightened all the way to maintain a waterproof seal (do not over tighten).

Device Table

NOTE:

Please refer to Table 1a when in the "PROGRAMMING THE REMOTE USING DEVICE CODES" section. After programming is complete, the Universal Remote Control will be able to control the following types of devices:

NOTE:

If Peerless-AV Display is unresponsive to commands being sent, press the TV button and send the commands again.

Table 1a

| | |
|-----|-------------------------------------|
| TV | Controls the Peerless-AV Display |
| DVD | Blu-ray, DVD, DVR, VCR, TV/VCR |
| CBL | Cable Box, Satellite Box |
| AUX | CD, LD, Home Automation, PVR Device |

Programming the Remote using Device Codes

To have universal control of your devices through the Peerless-AV Programmable Remote, perform the following steps; otherwise skip this section. *Fully read and understand the process before attempting to program the remote.*

1. Turn on the device that you would like to program into your remote using the power button the the device.
2. On the Peerless-AV Universal remote control, press and hold the button that you are trying to program (TV, DVD, CBL, or AUX) and the OK button simultaneously for 2 seconds. The Red LED on the remote will illuminate.
3. In the "MANUFACTURER'S CODES" section (page 6), locate the type and brand name of the device you are trying to program into the remote. Once you have located it, enter the first 3-digit code for your device. If the device that you are trying to control turns off, press the Device button that you were trying to program (TV, DVD, CBL, or AUX). The Red LED will blink two times.
4. To confirm the code works properly, press the Device button again then press the Power button. The device should turn on; however, if the device did not turn on, please repeat step 1-3 above with the next code in the list for that manufacturer.

If none of the listed codes work with your device, proceed to the "PROGRAMMING THE REMOTE BY SEARCHING FOR CODES" section (page 6).

Programming the Remote by Searching for Codes

1. Turn on the device that you would like to program into your remote using the power button the the device.
2. On the Peerless-AV Universal remote control, press and hold the button that you are trying to program (TV, DVD, CBL, or AUX) and the OK button simultaneously for 2 seconds. The Red LED on the remote will illuminate.
3. Press and release the CH Up button once to start the code search through the list of available codes. Each time the CH Up button is pressed, the remote will send an Off command to the device using the next code on the list. Each time the CH Up button is pressed, the Red LED on the remote control will illuminate for verification.
4. Continue pressing the CH up button until the device you are trying to control turns off. Then press the Device button that you were trying to program (TV, DVD, CBL, or AUX). The Red LED will blink two times.
5. To confirm the code will work properly, press the Device button again. Then press the power button. The device should turn on; However, if the device did not turn on, please repeat steps 1-4 above.

Manufacturer's Codes

CABLE BOX Codes

| Brand | Codes | | | | | | | | | |
|--------------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| ABC | 107 | 109 | 113 | 117 | 131 | 135 | 144 | | | |
| ALLEGRO | 112 | | | | | | | | | |
| ANTRONIX | 045 | 121 | | | | | | | | |
| ARCHER | 045 | 121 | 130 | 132 | | | | | | |
| CABLE TENNA | 121 | | | | | | | | | |
| CABLE VIEW | 121 | | | | | | | | | |
| CENTURY | 132 | | | | | | | | | |
| COLOUR VOICE | 002 | 003 | | | | | | | | |
| COMTRONICS | 039 | 110 | | | | | | | | |
| CONTEC | 114 | | | | | | | | | |
| DIRECTOR | 202 | | | | | | | | | |
| GARRARD | 132 | | | | | | | | | |
| GC ELECTRONICS | 045 | | | | | | | | | |
| GEMINI | 045 | 048 | | | | | | | | |
| GENERAL INSTRUMENT | 202 | 092 | 099 | 100 | 125 | 126 | 127 | 131 | 135 | |
| HAMLIN | 139 | 142 | 145 | | | | | | | |
| HITACHI | 135 | | | | | | | | | |
| HYTEX | 144 | | | | | | | | | |
| JASCO | 132 | | | | | | | | | |
| JERROLD | 202 | 048 | 107 | 109 | 117 | 125 | 126 | 127 | 131 | 135 |
| MAGNAVOX | 111 | | | | | | | | | |
| MEMOREX | 106 | | | | | | | | | |
| MOTOROLA | 201 | 202 | | | | | | | | |

CABLE BOX Codes (continued)

| Brand | Codes | | | | | | | | | |
|-------------------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|--|
| MOVIE TIME | 033 | 144 | | | | | | | | |
| NSC | 033 | 144 | | | | | | | | |
| OAK | 006 | 114 | 144 | | | | | | | |
| PANASONIC | 123 | 129 | | | | | | | | |
| PHILIPS | 002 | 003 | 048 | 111 | 132 | | | | | |
| PIONEER | 204 | 005 | 091 | 093 | 102 | 122 | | | | |
| PULSAR | 106 | | | | | | | | | |
| RADIOSHACK | 112 | | | | | | | | | |
| RCA | 129 | | | | | | | | | |
| REALISTIC | 045 | | | | | | | | | |
| REGAL | 145 | | | | | | | | | |
| REMBRANDT | 135 | | | | | | | | | |
| RUNCO | 106 | | | | | | | | | |
| SAMSUNG | 005 | 039 | | | | | | | | |
| SCIENTIFIC-ATLANTA | 204 | 205 | 091 | 096 | 097 | 098 | 113 | 115 | 122 | |
| SIGNAL | 039 | 048 | | | | | | | | |
| SIGNATURE | 135 | | | | | | | | | |
| SL MARX | 039 | | | | | | | | | |
| SPRUCER | 129 | | | | | | | | | |
| STANDARD COMPONENTS | 086 | | | | | | | | | |
| STARCOM | 048 | 117 | 131 | | | | | | | |
| STARGATE | 039 | 048 | | | | | | | | |
| STARSIGHT CABLE SERVICE | 119 | | | | | | | | | |
| STARQUEST | 048 | | | | | | | | | |
| TANDY | 047 | | | | | | | | | |
| TELEVIEW | 039 | | | | | | | | | |
| TEXSCAN | 086 | | | | | | | | | |
| TOCOM | 101 | 107 | | | | | | | | |
| TOSHIBA | 106 | | | | | | | | | |
| TUSA | 048 | | | | | | | | | |
| TV 86 | 033 | | | | | | | | | |
| UNIKA | 045 | 121 | 132 | | | | | | | |
| UNITED ARTISTS | 144 | | | | | | | | | |
| UNITED CABLE | 131 | | | | | | | | | |
| UNIVERSAL | 045 | 121 | 130 | 132 | 136 | | | | | |
| VIDEOWAY | 037 | | | | | | | | | |
| VIEWSTAR | 033 | 047 | 110 | 111 | | | | | | |
| VIDEO TECH | 036 | | | | | | | | | |
| ZENITH | 038 | 103 | 104 | 106 | 112 | 138 | 200 | | | |
| NEW MODEL | 105 | | | | | | | | | |

SATELLITE RECEIVER Codes

| Brand | Codes | | | | | | | | | |
|----------------------|-------|-----|-----|-----|-----|-----|-----|--|--|--|
| CHANNEL MASTER | 155 | 159 | 164 | | | | | | | |
| CHAPPARAL | 168 | 170 | 174 | | | | | | | |
| CHEYENNE | 174 | | | | | | | | | |
| DISH NETWORK | 192 | | | | | | | | | |
| DARKE | 069 | 070 | 072 | | | | | | | |
| DX ANTENNA | 156 | 158 | | | | | | | | |
| ECHOSPHERE | 192 | | | | | | | | | |
| ECHOSTAR | 160 | 165 | 171 | 192 | | | | | | |
| FUJITSU | 176 | 182 | | | | | | | | |
| GE | 152 | 184 | | | | | | | | |
| GENERAL INSTRUMENTS | 016 | 147 | 149 | 188 | 191 | 195 | 198 | | | |
| HITACHI DBS | 180 | 185 | | | | | | | | |
| HUGHES SATELLITE DBS | 163 | 167 | 173 | 185 | 197 | | | | | |
| JERROLD | 050 | | | | | | | | | |
| KENWOOD | 161 | | | | | | | | | |
| LUXOR | 165 | | | | | | | | | |
| MACOM STATE | 172 | | | | | | | | | |
| MAGNAVOX DBS | 194 | | | | | | | | | |
| MEMOREX | 199 | | | | | | | | | |
| NORSTAT | 177 | 183 | | | | | | | | |
| PANASONIC DBS | 151 | | | | | | | | | |
| PRIMESTAR | 053 | | | | | | | | | |
| PHILIPS | 194 | | | | | | | | | |
| PROSCAN | 152 | 184 | | | | | | | | |
| RCA DBS | 152 | 184 | | | | | | | | |
| REALISTIC | 154 | 196 | | | | | | | | |
| SCIENTIFIC ATLANTA | 157 | | | | | | | | | |
| SIERRA I, II, III | 174 | | | | | | | | | |
| SONY DBS | 189 | | | | | | | | | |
| STARSIGHT | 197 | | | | | | | | | |
| STAR TRAK | 162 | | | | | | | | | |
| STS | 158 | 169 | 175 | | | | | | | |
| SUPER GUIDE | 166 | | | | | | | | | |
| TOSHIBA | 181 | | | | | | | | | |
| TOSHIBA DBS | 148 | 150 | 179 | | | | | | | |
| UNIDEN | 178 | 187 | | | | | | | | |
| UNIDEN DBS | 197 | | | | | | | | | |
| VIDEO CHPPER II | 070 | | | | | | | | | |
| ZENITH | 063 | 069 | 070 | 071 | 072 | 153 | 186 | | | |

TV Codes

| Brand | Codes | | | | | | | | | |
|----------------|-------|------|-----|-----|-----|-----|-----|-----|-----|-----|
| ADMIRAL | 068 | 119 | 120 | 147 | 149 | 155 | | | | |
| AIKO | 185 | | | | | | | | | |
| AKAI | 001 | 006 | 067 | | | | | | | |
| ALARON | 139 | | | | | | | | | |
| AMARK | 012 | 020 | 096 | 100 | | | | | | |
| AMERICA ACTION | 190 | | | | | | | | | |
| AMPRO | 121 | 170 | | | | | | | | |
| ANAM | 008 | 012 | 013 | 107 | 128 | 129 | | | | |
| AOC | 001 | 002 | 006 | 012 | 022 | | | | | |
| ARCHER | 187 | | | | | | | | | |
| AUDIOVOX | 047 | | | | | | | | | |
| BAYSONIC | 190 | | | | | | | | | |
| BELCOR | 183 | | | | | | | | | |
| BELL & HOWELL | 120 | | | | | | | | | |
| BRADFORD | 190 | | | | | | | | | |
| BROCKWOOD | 183 | | | | | | | | | |
| BROCKSONIC | 042 | 044 | | | | | | | | |
| CANDLE | 001 | 002 | 079 | 106 | 183 | | | | | |
| CAPEHART | 022 | | | | | | | | | |
| CARNIVALE | 183 | | | | | | | | | |
| CARVER | 188 | | | | | | | | | |
| CETRONIC | 035 | | | | | | | | | |
| CINERAL | 185 | 186 | | | | | | | | |
| CITIZEN | 001 | 0002 | 034 | 035 | 076 | 079 | 096 | 106 | | |
| CLASSIC | 035 | | | | | | | | | |
| CONCERTO | 002 | | | | | | | | | |
| CONTEC | 032 | 035 | | | | | | | | |
| CORONADO | 081 | 096 | | | | | | | | |
| CRAIG | 035 | 107 | | | | | | | | |
| CROSLEY | 188 | | | | | | | | | |
| CROWN | 035 | 096 | 100 | 190 | | | | | | |
| CURTIS MATHES | 001 | 002 | 076 | 096 | 120 | 155 | | | | |
| CXC | 035 | | | | | | | | | |
| DAEWOO | 000 | 002 | 013 | 016 | 033 | 034 | 035 | 040 | 047 | 055 |
| | 074 | 075 | 083 | 096 | 098 | 124 | 142 | | | |
| DAYTRON | 002 | 096 | | | | | | | | |
| DENON | 189 | | | | | | | | | |
| DUMONT | 183 | | | | | | | | | |
| DYNASTY | 035 | | | | | | | | | |
| DYNATECH | 162 | | | | | | | | | |

TV Codes (continued)

| Brand | Codes | | | | | | | | | |
|------------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| EARTHWALK | 194 | | | | | | | | | |
| ELECTROBAND | 047 | 096 | 133 | | | | | | | |
| EMERSON | 002 | 006 | 007 | 023 | 031 | 032 | 035 | 038 | 041 | 042 |
| | 044 | 047 | 096 | 100 | 173 | | | | | |
| ENVISION | 183 | | | | | | | | | |
| FISHER | 025 | 026 | | | | | | | | |
| FUJITSU | 193 | | | | | | | | | |
| FUNAI | 007 | 035 | | | | | | | | |
| FUNAI TV/VCR | 060 | | | | | | | | | |
| FUTURETECH | 035 | | | | | | | | | |
| GENERAL ELECTRIC | 001 | 002 | 031 | 080 | 081 | 082 | 112 | 116 | 117 | 121 |
| | 129 | 147 | 147 | 149 | 155 | 156 | 167 | | | |
| GIBRALTER | 183 | | | | | | | | | |
| GOLDSTAR (LG) | 002 | 003 | 006 | 009 | 010 | 011 | 012 | 019 | 087 | 096 |
| | 098 | 100 | | | | | | | | |
| GRADIENTE | 183 | | | | | | | | | |
| GRUNPY | 190 | 193 | | | | | | | | |
| HALLMARK | 002 | | | | | | | | | |
| HARLEY DAVIDSON | 193 | | | | | | | | | |
| HARMAN/KARDON | 188 | | | | | | | | | |
| HARVARD | 190 | | | | | | | | | |
| HITACHI | 002 | 089 | 090 | 094 | 096 | 100 | 119 | 139 | 161 | |
| INFINITY | 109 | 188 | | | | | | | | |
| INKEL | 130 | | | | | | | | | |
| JBL | 109 | | | | | | | | | |
| JCPENNY | 001 | 002 | 006 | 052 | 076 | 080 | 082 | 096 | 112 | 122 |
| | 133 | 149 | | | | | | | | |
| JENSEN | 004 | | | | | | | | | |
| JVC | 054 | 056 | 065 | 088 | 092 | 116 | | | | |
| KEC | 190 | | | | | | | | | |
| KENWOOD | 001 | 054 | | | | | | | | |
| KLOSS | 079 | 097 | | | | | | | | |
| KMC | 100 | | | | | | | | | |
| KTV | 001 | 006 | 023 | 035 | 096 | 100 | 115 | | | |
| LODGENET | 119 | 120 | | | | | | | | |
| LOGIK | 119 | 120 | | | | | | | | |
| LUXMAN | 002 | | | | | | | | | |
| LXI | 053 | 068 | 069 | 070 | 099 | 109 | 149 | | | |
| MAD | 057 | 099 | | | | | | | | |

TV Codes (continued)

| Brand | Codes | | | | | | | | | |
|-----------------|-------|----------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|
| MAGNAVOX | 001 | 002 | 021 | 048 | 066 | 097 | 098 | 100 | 105 | 106 |
| | 109 | 110 | 112 | 149 | | | | | | |
| MAJESTIC | 006 | 120 | | | | | | | | |
| MARANTZ | 001 | 006 | 109 | 135 | 136 | | | | | |
| MATSUI | 109 | | | | | | | | | |
| MEGATRON | 020 | | | | | | | | | |
| MEMOREX | 002 | 119 | 120 | | | | | | | |
| METZ | 146 | | | | | | | | | |
| MGA | 001 | 002 | 018 | 133 | | | | | | |
| MGA/MITSUBISHI | 006 | 007 | 017 | 135 | 136 | | | | | |
| MIDLAND | 192 | | | | | | | | | |
| MINERVA | 146 | | | | | | | | | |
| MONUTX | 180 | | | | | | | | | |
| MITSUBISHI | 002 | 007 | 008 | 018 | 067 | 133 | 134 | | | |
| MONTGOMERY WARD | 006 | 007 | 051 | 066 | 069 | 082 | 100 | 120 | | |
| MOTOROLA | 181 | | | | | | | | | |
| MTC | 001 | 002 | 076 | 162 | | | | | | |
| MULTITECH | 190 | | | | | | | | | |
| NAD | 182 | 183 | 184 | | | | | | | |
| NEC | 001 | 006 | 008 | 049 | 129 | 133 | 144 | 167 | | |
| NIKEI | 035 | | | | | | | | | |
| NIKKO | 183 | 185 | | | | | | | | |
| NTC | 185 | | | | | | | | | |
| ONKING | 035 | | | | | | | | | |
| ONWA | 035 | | | | | | | | | |
| OPTIMUS | 183 | 184 | | | | | | | | |
| OPTONICA | 049 | 068 | | | | | | | | |
| ORION | 191 | 193 | | | | | | | | |
| PEERLESS-AV | 195 | This is the code for our display | | | | | | | | |
| PENNEY | 180 | 182 | 183 | 187 | 192 | | | | | |
| PHILCO | 001 | 002 | 006 | 021 | 066 | 096 | 097 | 098 | 100 | 105 |
| | 106 | 109 | 110 | 129 | 133 | | | | | |
| PHILIPS | 001 | 002 | 066 | 088 | 097 | 098 | 106 | 109 | 110 | 157 |
| | 173 | | | | | | | | | |
| PILOT | 183 | | | | | | | | | |
| PIONEER | 001 | 002 | 057 | 058 | 059 | 064 | 104 | 139 | | |
| PORTLAND | 002 | 096 | 100 | | | | | | | |
| PROSCAN | 147 | 148 | 149 | 152 | 155 | 170 | | | | |
| PROTON | 002 | 015 | 022 | 027 | 028 | 096 | | | | |
| PULSAR | 183 | | | | | | | | | |

TV Codes (continued)

| Brand | Codes | | | | | | | | | |
|------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| QUASAR | 081 | 116 | 117 | 129 | | | | | | |
| RADIOSHACK | 002 | 035 | 049 | 096 | 098 | | | | | |
| RCA | 001 | 002 | 006 | 122 | 123 | 129 | 133 | 139 | 140 | 147 |
| | 148 | 149 | 155 | 156 | | | | | | |
| REALISTIC | 041 | 049 | 051 | | | | | | | |
| RUNCO | 119 | 121 | 137 | 166 | 167 | 168 | 171 | | | |
| SAMPO | 001 | 002 | 022 | | | | | | | |
| SAMSUNG | 002 | 076 | 078 | 096 | 098 | 100 | 114 | 149 | | |
| SANSEI | 186 | | | | | | | | | |
| SANSUI | 191 | | | | | | | | | |
| SANYO | 025 | 026 | 030 | 036 | 037 | 103 | 145 | 169 | | |
| SCIMITSU | 183 | | | | | | | | | |
| SCOTCH | 183 | | | | | | | | | |
| SCOTT | 002 | 007 | 035 | 042 | 096 | | | | | |
| SEARS | 002 | 007 | 025 | 026 | 030 | 052 | 078 | 096 | 099 | 100 |
| | 145 | 149 | | | | | | | | |
| SELECO | 160 | | | | | | | | | |
| SEMP | 182 | | | | | | | | | |
| SHARP | 002 | 007 | 048 | 049 | 050 | 051 | 068 | 069 | 070 | 071 |
| | 096 | 100 | 137 | 164 | 165 | | | | | |
| SHOGUN | 183 | | | | | | | | | |
| SIGNATURE | 006 | 007 | 051 | 066 | 069 | 082 | 100 | 119 | 120 | |
| SMIVOX | 190 | | | | | | | | | |
| SONY | 018 | 024 | 061 | 062 | 125 | 173 | | | | |
| SOUNDESIGN | 002 | 007 | 035 | 106 | | | | | | |
| SPECTRICON | 012 | | | | | | | | | |
| SSS | 002 | 035 | 183 | 190 | | | | | | |
| STARLITE | 190 | | | | | | | | | |
| SUPREMACY | 079 | | | | | | | | | |
| SYLVANIA | 001 | 021 | 066 | 074 | 097 | 098 | 105 | 106 | 109 | 110 |
| | 112 | 149 | | | | | | | | |
| SYMPHONIC | 053 | | | | | | | | | |
| TANDY | 068 | | | | | | | | | |
| TATUNG | 081 | 129 | 162 | | | | | | | |
| TECHNICS | 116 | 128 | | | | | | | | |
| TECHNOLACE | 193 | | | | | | | | | |
| TECHWOOD | 002 | | | | | | | | | |
| TEKNIKA | 002 | 007 | 035 | 041 | 076 | 079 | 096 | 100 | 106 | 110 |
| | 119 | 120 | 133 | | | | | | | |

TV Codes (continued)

| Brand | Codes | | | | | | | | | |
|---------------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| TELEFUNKEN | 183 | | | | | | | | | |
| TELERENT | 100 | 119 | 120 | | | | | | | |
| TERA | 014 | | | | | | | | | |
| TMK | 002 | | | | | | | | | |
| TOSHIBA | 008 | 052 | 076 | 078 | 099 | 162 | | | | |
| TOTEVISON | 096 | | | | | | | | | |
| UNIVERSAL | 080 | 082 | | | | | | | | |
| VECTOR RESEARCH | 183 | | | | | | | | | |
| VIDEO CONCEPTS | 067 | | | | | | | | | |
| VIDIKRON | 108 | 163 | | | | | | | | |
| VIDTECH | 002 | | | | | | | | | |
| WARDS | 002 | 007 | 021 | 049 | 066 | 080 | 082 | 096 | 105 | 109 |
| | 119 | 156 | | | | | | | | |
| WESTINGHOUSE | 047 | | | | | | | | | |
| WHITE WESTING HOUSE | 191 | | | | | | | | | |
| YAMAHA | 001 | 002 | | | | | | | | |
| YORK | 002 | | | | | | | | | |
| YUPITERU | 035 | | | | | | | | | |
| ZENITH | 034 | 040 | 119 | 121 | 131 | | | | | |
| ZENITH TV/VCR | 060 | 087 | | | | | | | | |
| ZONDA | 012 | | | | | | | | | |

VCR & TV/VCD Codes

| Brand | Codes | | | | | | | | | |
|----------------|-------|-----|-----|-----|-----|-----|-----|-----|--|--|
| ADMIRAL | 074 | | | | | | | | | |
| AIWA | 000 | 090 | | | | | | | | |
| AKAI | 030 | 049 | 050 | 051 | 055 | 060 | | | | |
| AMPRO | 099 | | | | | | | | | |
| ANAM | 088 | 089 | | | | | | | | |
| AUDIO DYNAMICS | 016 | 020 | 030 | | | | | | | |
| BELL & HOWELL | 005 | 109 | | | | | | | | |
| BROKSONIC | 053 | 054 | 059 | 105 | 122 | | | | | |
| CANON | 057 | 087 | 089 | | | | | | | |
| CAPEHART | 019 | | | | | | | | | |
| CITIZEN | 063 | | | | | | | | | |
| CRAIG | 001 | 012 | | | | | | | | |
| CURTIS MATHES | 087 | 089 | 092 | | | | | | | |
| DAEWOO | 018 | 019 | 025 | 048 | 064 | 065 | 070 | 109 | | |
| DAX | 016 | 020 | 030 | | | | | | | |
| DAYTRON | 018 | 019 | | | | | | | | |
| DBX | 020 | 030 | | | | | | | | |

VCR & TV/VCD Codes (continued)

| Brand | Codes | | | | | | | | | |
|------------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| DYNATECH | 075 | 090 | | | | | | | | |
| ELECTROHOME | 010 | | | | | | | | | |
| EMERSON | 017 | 021 | 041 | 045 | 046 | 048 | 051 | 053 | 054 | 058 |
| | 059 | 060 | 062 | 089 | 090 | 104 | 105 | 122 | | |
| FISHER | 038 | 039 | 109 | | | | | | | |
| FUNAI | 090 | | | | | | | | | |
| GENERAL ELECTRIC | 012 | 087 | 089 | 096 | 097 | 099 | 108 | 112 | 114 | 116 |
| | 143 | 144 | | | | | | | | |
| GO VIDEO | 003 | 004 | 012 | 014 | | | | | | |
| GOLSTAR (LG) | 020 | 062 | 063 | 078 | | | | | | |
| HARMAN KARDON | 020 | 052 | | | | | | | | |
| HITACHI | 022 | 030 | 069 | 077 | 078 | 079 | 090 | 112 | | |
| INSTANT REPLAY | 087 | 088 | 089 | | | | | | | |
| J.C. PENNEY | 012 | 020 | 062 | 078 | 079 | 087 | 088 | 089 | | |
| JCL | 089 | | | | | | | | | |
| JENSEN | 030 | | | | | | | | | |
| JVC | 006 | 010 | 020 | 022 | 024 | 026 | 027 | 029 | 030 | 089 |
| KENWOOD | 005 | 022 | 029 | 030 | 090 | | | | | |
| LLOYD'S | 090 | | | | | | | | | |
| LOGIK | 015 | | | | | | | | | |
| LXI | 038 | 048 | 062 | 063 | 078 | 090 | | | | |
| MAGNIN | 012 | | | | | | | | | |
| MAGNAVOX | 031 | 032 | 034 | 035 | 087 | 089 | 090 | 092 | 100 | |
| MARANTZ | 020 | 031 | 033 | 034 | 089 | | | | | |
| MARTA | 062 | 063 | | | | | | | | |
| MATSUI | 045 | 056 | | | | | | | | |
| MEI | 089 | | | | | | | | | |
| MEMOREX | 005 | 012 | 013 | 062 | 075 | 086 | 087 | 089 | 090 | 099 |
| MGA | 010 | 051 | 052 | | | | | | | |
| MINOLTA | 078 | | | | | | | | | |
| MITSUBISHI | 009 | 010 | 051 | 052 | 076 | 078 | 091 | 111 | | |
| MONTGOMERY WARD | 037 | 074 | 087 | 090 | 108 | 110 | | | | |
| MTC | 012 | 090 | | | | | | | | |
| MULTITECH | 015 | 090 | | | | | | | | |
| NEC | 016 | 020 | 029 | 030 | | | | | | |
| NORDMENDE | 030 | | | | | | | | | |
| OPTONICA | 036 | 075 | | | | | | | | |
| ORION | 041 | | | | | | | | | |

VCR & TV/VCD Codes (continued)

| Brand | Codes | | | | | | | | | |
|-------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| PANASONIC | 080 | 085 | 087 | 089 | 101 | 102 | | | | |
| PENTAX | 078 | 079 | 089 | 112 | | | | | | |
| PHILCO | 031 | 087 | 089 | 090 | | | | | | |
| PHILIPS | 022 | 031 | 036 | 062 | 087 | 088 | 089 | 090 | | |
| PILOT | 062 | | | | | | | | | |
| PINOEER | 029 | 078 | 079 | 082 | 083 | | | | | |
| PORTLAND | 018 | 019 | | | | | | | | |
| PULSAR | 099 | | | | | | | | | |
| QUARTZ | 005 | | | | | | | | | |
| QUASAR | 005 | 080 | 085 | 087 | 089 | 101 | 102 | | | |
| RADIO SHACK | 062 | | | | | | | | | |
| RCA | 012 | 078 | 079 | 080 | 088 | 089 | 090 | 092 | 096 | 097 |
| | 108 | 113 | 114 | 115 | 116 | 118 | | | | |
| REALISTIC | 005 | 012 | 036 | 039 | 062 | 074 | 075 | 087 | 089 | 090 |
| | 109 | | | | | | | | | |
| RICO | 071 | | | | | | | | | |
| RUNCO | 099 | | | | | | | | | |
| SALORA | 005 | | | | | | | | | |
| SAMSUNG | 008 | 012 | 048 | 049 | 081 | 114 | 116 | | | |
| SANSUI | 001 | 029 | 030 | | | | | | | |
| SANYO | 005 | 012 | 013 | | | | | | | |
| SCOTT | 009 | 046 | 048 | 054 | 122 | | | | | |
| SEARS | 005 | 038 | 039 | 048 | 062 | 063 | 078 | 079 | 109 | 117 |
| SHARP | 036 | 073 | 074 | 075 | 089 | | | | | |
| SHINTOM | 015 | | | | | | | | | |
| SIGNATURE | 037 | 074 | 087 | 090 | 108 | 110 | | | | |
| SONY | 038 | 068 | 071 | 072 | 075 | 089 | | | | |
| SOUNDESIGN | 090 | | | | | | | | | |
| STS | 078 | | | | | | | | | |
| SYLVANIA | 010 | 031 | 034 | 087 | 088 | 089 | 090 | | | |
| SYMPHONIC | 090 | | | | | | | | | |
| TANDY | 090 | 109 | | | | | | | | |
| TASHIKO | 063 | | | | | | | | | |
| TATUNG | 030 | | | | | | | | | |
| TEAC | 030 | 090 | | | | | | | | |
| TECHNICS | 089 | 101 | | | | | | | | |
| TEKNIKA | 047 | 062 | 089 | 090 | | | | | | |
| THOMAS | 090 | | | | | | | | | |
| TMK | 017 | | | | | | | | | |
| TOSHIBA | 010 | 022 | 039 | 044 | 048 | 078 | 079 | | | |

VCR & TV/VCD Codes (continued)

| Brand | Codes | | | | | | | | | |
|-----------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|--|
| TOTEVISION | 012 | 062 | | | | | | | | |
| UNITECH | 012 | | | | | | | | | |
| VECTOR RESEARCH | 009 | 020 | | | | | | | | |
| VICTOR | 029 | | | | | | | | | |
| VIDEO CONCEPTS | 020 | 051 | 090 | | | | | | | |
| VIDEO SONIC | 012 | | | | | | | | | |
| WARDS | 012 | 015 | 036 | 048 | 075 | 078 | 089 | 090 | | |
| YAMAHA | 020 | 030 | 090 | | | | | | | |
| ZENITH | 027 | 029 | 062 | 071 | 090 | 093 | 098 | 099 | 104 | |

TV/VCR Codes

| Brand | Codes | | | | | | | | | |
|---------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|--|
| ADVENTURA | 121 | 129 | | | | | | | | |
| BROKSONIC | 136 | 137 | | | | | | | | |
| DAEWOO | 124 | 125 | | | | | | | | |
| EMERSON | 122 | 123 | 133 | | | | | | | |
| FUNAI | 121 | 129 | | | | | | | | |
| GOLDSTAR (LG) | 132 | 135 | 138 | 139 | | | | | | |
| HITACHI | 121 | 129 | | | | | | | | |
| LXI | 121 | 129 | | | | | | | | |
| MAGNAVOX | 120 | 128 | 130 | | | | | | | |
| PANASONIC | 126 | 127 | | | | | | | | |
| RCA | 120 | | | | | | | | | |
| RS | 126 | 127 | | | | | | | | |
| SAMSUNG | 131 | | | | | | | | | |
| SANSUI | 136 | 137 | | | | | | | | |
| SHARP | 119 | 120 | | | | | | | | |
| SYLVANIA | 121 | 129 | | | | | | | | |
| SYMPHONIC | 121 | 129 | | | | | | | | |
| XR-1000 | 121 | 129 | | | | | | | | |
| ZENITH | 121 | 124 | 129 | 132 | 135 | 136 | 137 | 138 | 139 | |

DVD, DVR, & Blu-Ray Codes

| Brand | Codes | | | | | | | | | |
|---------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| ADVENT | 200 | | | | | | | | | |
| ALLEGRO | 194 | | | | | | | | | |
| APEX DIGITAL | 167 | 172 | 173 | 177 | 178 | 179 | 187 | 206 | 209 | 217 |
| AUDIOVOX | 176 | | | | | | | | | |
| BLAUPUNKT | 172 | | | | | | | | | |
| BLUE PARADE | 157 | | | | | | | | | |
| BROKSONIC | 169 | 193 | | | | | | | | |
| CINEVISION | 196 | | | | | | | | | |
| CURTIS MATHES | 208 | | | | | | | | | |
| CYBERHOME | 183 | | | | | | | | | |
| DAEWOO | 175 | 188 | | | | | | | | |
| DENON | 147 | 222 | | | | | | | | |
| DVD2000 | 149 | | | | | | | | | |
| EMERSON | 160 | 168 | 185 | | | | | | | |
| ENTERPRISE | 160 | | | | | | | | | |
| FISHER | 166 | | | | | | | | | |
| FUNAI | 168 | | | | | | | | | |
| GE | 150 | 172 | 182 | 223 | 224 | | | | | |
| GO VIDEO | 171 | 174 | | | | | | | | |
| GPX | 170 | | | | | | | | | |
| GREENHILL | 172 | | | | | | | | | |
| HARMAN/KARDON | 159 | | | | | | | | | |
| HITACHI | 145 | 146 | 158 | | | | | | | |
| HITEKER | 167 | | | | | | | | | |
| INITIAL | 172 | | | | | | | | | |
| JENSEN | 200 | | | | | | | | | |
| JVC | 156 | 161 | 192 | 213 | | | | | | |
| KENWOOD | 147 | 153 | | | | | | | | |
| KLH | 172 | 176 | 201 | | | | | | | |
| KOSS | 165 | | | | | | | | | |
| LASONIC | 180 | | | | | | | | | |
| LITE-ON | 205 | | | | | | | | | |
| LG | 225 | | | | | | | | | |
| MAGNAVOX | 148 | 168 | 220 | 226 | | | | | | |
| MARANTZ | 154 | | | | | | | | | |
| MEMOREX | 169 | | | | | | | | | |
| MICROSOFT | 150 | | | | | | | | | |
| MINTEX | 172 | 189 | | | | | | | | |
| MINIBISHI | 149 | 211 | 227 | | | | | | | |
| MOTOROLA | 203 | | | | | | | | | |
| MOXELL | 203 | | | | | | | | | |

DVD, DVR, & Blu-Ray Codes (continued)

| Brand | Codes | | | | | | | | | |
|----------------|-------|-----|-----|-----|-----|-----|-----|--|--|--|
| NESA | 172 | | | | | | | | | |
| NORCENT | 199 | | | | | | | | | |
| ONKYO | 148 | | | | | | | | | |
| ORITRON | 165 | | | | | | | | | |
| PANASONIC | 147 | 163 | 210 | 212 | 216 | 228 | | | | |
| PHILIPS | 148 | 154 | 164 | 190 | 197 | | | | | |
| PIONEER | 151 | 157 | 163 | 214 | 229 | | | | | |
| POLK AUDIO | 154 | | | | | | | | | |
| PRIMA | 200 | | | | | | | | | |
| PROSCAN | 150 | | | | | | | | | |
| PROVIEW | 203 | | | | | | | | | |
| QWESTAR | 165 | | | | | | | | | |
| RCA | 150 | 157 | 172 | 176 | 186 | 202 | | | | |
| RIO | 194 | | | | | | | | | |
| ROTEL | 161 | | | | | | | | | |
| SAMSUNG | 158 | 184 | 198 | 207 | 218 | 230 | 233 | | | |
| SANSUI | 169 | | | | | | | | | |
| SANYO | 166 | 169 | 195 | | | | | | | |
| SHARP | 162 | | | | | | | | | |
| SHINSONIC | 152 | 189 | | | | | | | | |
| SONIC BLUE | 194 | | | | | | | | | |
| SONY | 152 | 191 | 215 | 219 | 231 | | | | | |
| SYLVANIA | 168 | 185 | | | | | | | | |
| SYMPHONIC | 168 | | | | | | | | | |
| TEAC | 176 | | | | | | | | | |
| TECHNICS | 147 | | | | | | | | | |
| THETA DIGITAL | 157 | | | | | | | | | |
| TOSHIBA | 148 | 169 | 204 | | | | | | | |
| TREDEX | 181 | | | | | | | | | |
| URBAN/CONCEPTS | 148 | | | | | | | | | |
| VENTURER | 176 | | | | | | | | | |
| XBOX | 150 | | | | | | | | | |
| YAMAHA | 147 | 154 | 155 | 232 | | | | | | |
| ZENITH | 148 | 160 | 194 | 232 | | | | | | |

DVR Codes

| Brand | Codes | | | | | | | | | |
|------------|-------|-----|--|--|--|--|--|--|--|--|
| PANASONIC | 140 | | | | | | | | | |
| PHILIPS | 141 | | | | | | | | | |
| REPLAY TV | 140 | 221 | | | | | | | | |
| SONIC BLUE | 140 | 221 | | | | | | | | |
| SONY | 142 | | | | | | | | | |
| TIVO | 141 | 142 | | | | | | | | |

CD, LD, HOME AUTOMATION & PVR Codes

| Brand | Codes | | | | | | | | | |
|---------------|-------|-----|-----|-----|-----|-----|-----|-----|--|--|
| AKAI | 000 | 001 | | | | | | | | |
| CROWN | 001 | | | | | | | | | |
| DENON | 002 | | | | | | | | | |
| FISHER | 003 | 025 | | | | | | | | |
| GOLDSTAR (LG) | 037 | | | | | | | | | |
| HAMAN/KARDON | 004 | | | | | | | | | |
| JVC | 005 | | | | | | | | | |
| KENWOOD | 006 | 028 | 055 | | | | | | | |
| MAGNAVOX | 009 | | | | | | | | | |
| MITSUBISHI | 010 | | | | | | | | | |
| NAD | 012 | 013 | 034 | | | | | | | |
| NAKAMICHI | 014 | 015 | | | | | | | | |
| NEC | 016 | | | | | | | | | |
| ONKYO | 017 | | | | | | | | | |
| PANASONIC | 018 | 019 | | | | | | | | |
| PHILIPS | 008 | 020 | 021 | 041 | | | | | | |
| PIONEER | 022 | 042 | | | | | | | | |
| RADIOSHACK | 023 | 026 | 027 | | | | | | | |
| RCA | 024 | | | | | | | | | |
| SANYO | 043 | | | | | | | | | |
| SHARP | 030 | | | | | | | | | |
| SONY | 030 | 031 | 032 | 044 | | | | | | |
| SOUNDESIGN | 038 | 046 | | | | | | | | |
| TEAC | 033 | | | | | | | | | |
| TECHNICS | 036 | | | | | | | | | |
| YAMAHA | 035 | 048 | 049 | 050 | 051 | 052 | 053 | 054 | | |
| ZENITH | 045 | 047 | | | | | | | | |

LASER DISC Codes

| Brand | Codes | | | | | | | | | |
|---------|-------|--|--|--|--|--|--|--|--|--|
| DENON | 067 | | | | | | | | | |
| PIONEER | 067 | | | | | | | | | |
| PROSCAN | 068 | | | | | | | | | |
| RCA | 068 | | | | | | | | | |
| SANYO | 065 | | | | | | | | | |
| SONY | 066 | | | | | | | | | |
| ZENITH | 065 | | | | | | | | | |

HOME AUTOMATION Codes

| Brand | Codes | | | | | | | | | |
|-----------------------|-------|--|--|--|--|--|--|--|--|--|
| GE (AUX 3601) | 069 | | | | | | | | | |
| RADIOSHACK (AUX 3600) | 071 | | | | | | | | | |
| PHILIPS (VCR2039) | 070 | | | | | | | | | |
| ECHO STAR (VCR2040) | 072 | | | | | | | | | |

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