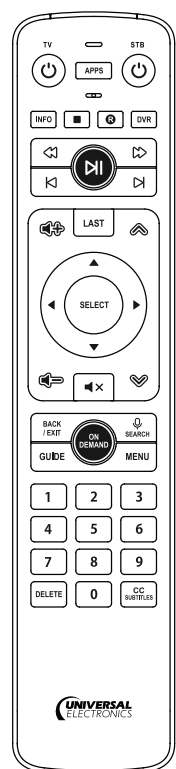


User Manual



- TV:** Powers ON and Off your TV
- INFO:** Displays info for currently selected program
- VOLUME:** Controls and mutes TV volume
- EXIT:** Exits current menu and returns to current program
- GUIDE:** Displays program guide
- STB:** Powers ON and OFF your Set Top Box
- APPS:** Takes you to your OTT/Apps homescreen
- LAST:** Returns to last channel you were watching
- TRANSPORT:** Controls DVR Programming
- SEARCH:** Activates Voice Search Functionality using Microphone at top of Remote
- MENU:** Displays main cable menu

(IR assisted pairing)

- Hold Play/Pause + Digit 0 until Feedback LED starts blinking
- Feedback LED will stop blinking to confirm pairing
  - a. If Pairing is unsuccessful, hold OK/SELECT and MENU until LED blinks and press digits 9 - 6 - 6
  - b. Repeat Steps 1 and 2

- Press and hold OK/SELECT and MENU until the feedback LED blinks twice.
 

Device	Digit
STB	0
TV	1
Audio	2
- Press Volume Up key
- Enter Corresponding Device Digit to lock Volume to
- The feedback LED will blink twice
- Complete

- Press and hold OK/SELECT and MENU until the feedback LED blinks twice.
- Press Volume Up key
- The feedback LED will display four blinks to indicate that the volume has now been unlocked
- Complete

TV Brand Setup

- Turn ON the TV that you wish to setup
- Find your device brand in the Brand Set / Simple Set table below. Note the number that corresponds to your device brand

TV Brand	Digit
LG	1
Panasonic	2
Philips, Magnavox	3
RCA	4
Samsung	5
Sanyo	6
Sharp	7
Sony	8
Toshiba	9
VIZIO	0

- Press and hold OK/SELECT and MENU until the feedback LED blinks twice
- Press the OK/SELECT key once, feedback LED blinks once

- Press digit key 1.
- While pointing the remote at the TV, press and hold the number key for your brand that you noted in step 2. Release the key as soon as the device turns OFF. LED will go OFF and will blink (ON-OFF) during every code transmitted.

- Press the Power key on the remote control to turn your device back ON. If this does not work for your device, Proceed to Direct Code Entry steps.

Audio Device Brand Setup

- Turn ON the device that you wish to setup
- Find your device brand in the Brand Set / Simple Set table below. Note the number that corresponds to your device brand

Audio Brand	Digit
Bose	1
Denon	2
LG	3
Onkyo	4
Panasonic	5
Philips	6
Pioneer	7
Samsung	8
Sony	9
Yamaha	0

- Press and hold OK/SELECT and Exit until the feedback LED blinks twice
- Press the OK/SELECT key once, feedback LED blinks once

- Press digit key 2.
- While pointing the remote at the Audio Device, press and hold the number key for your brand that you noted in step 2. Release the key as soon as the device turns OFF. LED will go OFF and will blink (ON-OFF) during every code transmitted.

- Press the Power key on the remote control to turn your device back ON. Done. If this does not work for your device, Proceed to Direct Code Entry steps.

Direct Code Entry for TVs

- Turn ON the TV
- Refer to Code List for the brand setup code for the device you would like to control (SEE REVERSE SIDE OF THIS MANUAL)
- Press and hold OK/SELECT and Exit until the feedback LED blinks twice

- Press digit key 1.
- Enter the 4 digit device code. The feedback LED will blink twice to indicate successful programming

- Press the Power key on the remote control
- If your TV turns off process is complete, if TV does not turn off repeat steps 2 - 7 using the next code in the Chart

Direct Code Entry for Audio Devices

- Turn ON the Audio Device
- Refer to Code List for the brand setup code for the device you would like to control (SEE REVERSE SIDE OF THIS MANUAL)
- Press and hold OK/SELECT and MENU until the feedback LED blinks twice

- Press digit key 2.
- Enter the 4 digit device code. The feedback LED will blink twice to indicate successful programming

- Press the Power key on the remote control
- If your Audio Device turns off process is complete, if TV does not turn off repeat steps 2 - 7 using the next code in the Chart

Getting Started

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, the user is encouraged or try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase or decrease the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
- Consult the dealer or an experienced remote control/ TV technician for help.

It is strongly recommended that the TV be plugged into a separate wall outlet. This equipment has been verified to comply with the limits for a Class B computing device, pursuant to FCC Rules. The user is cautioned that changes and modifications made to the equipment without the

Industry Canada Statement

For Industry Canada Industry Canada Statement This device complies with RSS-210 of the Industry Canada Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

# Code Lists

Audio Brand	Code(s)
Aiwa	0158, 0189, 0121, 1641
Alco	1390
AMC	1077
Anam	1609
Apex Digital	1774
Arcam	0189
Audio Solutions	3622
Audioengine	4311
AudioSource	3721
Audiovox	1390
Bose	3706, 3708, 4307, 1933, 1629, 1841, 4024
Boston Acoustics	3698
Bowers & Wilkins	2441, 3943
Carver	0189, 0121
Coby	1389, 2748
Curtis	3942, 1389
Definitive Tech	3645
Denon	2502, 4025, 2134, 2706, 2857, 2516, 1360, 2279, 3347, 3380, 4111
Dynavox	3231
Emotiva	4059, 4101, 3763
Fisher	1801
Gateway	1517
GPX	3214
Haier	3516
Harman/Kardon	3045, 3517, 3756, 2241, 0110, 0189, 3391
Hitachi	1801
iLive	3175
Inkel	4090
Insignia	3951, 1030, 1077, 1751, 1893, 2169, 2175, 2472, 2929,
Integra	1805, 0135
iSymphony	2442
JBL	3535, 3756, 2241, 0110, 3391
Jensen	1389
JVC	3049, 1374, 1871
Kenwood	1570
KLH	1390
Klipsch	3915, 4198, 4200
LG	3217, 2197, 2676, 2284
Linn	189
Magnavox	0189, 1831
Marantz	2138, 0189, 1289
Martin Logan	3526
McIntosh	1289
NAD	0320
NexxTech	1751
Norcent	1389, 1751
Nova	1389
Onkyo	3984, 3992, 1805, 0135, 4041
Optimus	0823
Outlaw Audio	3973
Panasonic	3323, 3409, 3767, 2967, 3055
Philips	2675, 3282, 3962, 2311, 0189, 1266, 1831, 2289, 3227, 3379
Pinnacle Speakers	3728, 3774
Pioneer	0823, 3956, 1935, 1384
Polk Audio	3429, 0189, 1289, 2270
Proficient	3661
Proscan	1254
RCA	0823, 3969, 2611, 2655, 1609, 1254, 1390, 2041, 2426
Rio	1869
Samsung	2660, 1868, 2137
Sansui	0189
Sanyo	1801
Sharp	3097, 3736, 3929
Sherbourn	3763
Sherwood	4090, 1077, 1517, 2169, 3120
Sherwood Newcstle	2169
Sonic Blue	1869
Sonos	3919
Sony	3903, 3700, 1622, 1759, 0158

SpeakerCraft	3661
Teac	1390
Toshiba	3627, 1788
Venturer	1390
VIZIO	2454
Wards	0158, 0189
Yamaha	2021, 2116, 2061, 2467, 0176, 1331, 2471
Zenith	2197, 1869
ZVOX	2332, 2334, 3913

TV Brands	Code(s)
Accurian	1803
Acer	1339, 4143
Advent	0761, 1570
Affinity	3577, 3716, 3717
Akai	1675, 0765, 1385, 1688, 2232
America Action	0180
Anam	0180
AOC	1589, 2087, 1089, 1365, 2014, 2402, 2621, 3707
Aomni	1623
Apex Digital	2397, 0748, 0765, 0890, 1217, 4350
Ario	2397
Astar	1738
Asus	3340
Audiovox	1564, 0451, 0180, 0875, 1276, 1766, 1769, 1803
Auria	2087, 2014
Avol	3118
Bang & Olufsen	1620
BenQ	1032, 1315
Bradford	0180
Broksonic	1892, 1911
Celera	0765
Changhong	0765
Citizen	0060, 1671, 1672
Clarion	0180
Claris	3807
Coby	3478, 1538, 1634, 2306, 2314, 2315, 2326, 2338
Commercial Sol	1447
Contec	0180
Contex	4053
Craig	0180, 3423
Crown	0180
Curtis	3382, 2397, 1314, 1326, 2352, 2559, 2855, 2859
Curtis Mathes	0060, 0451, 1661, 1959
CXC	0180
Cytron	1326
Daewoo	0451, 1661, 0661
Dell	1863
Digital Lifestyles	1765
Digitrex	4207
Disney	1892
Dukane	1398
Dumont	0017
Durabrand	0178, 0180, 1034, 1570
Dynex	2049
Electric Mirror	3166
Electrograph	1755, 1623
Electrohome	1570, 1670, 1672
Electron	2855
Element	3559, 2964, 2183
Emerson	1864, 1394, 3559, 2183, 0178, 0451, 0180, 1661
Emprex	1422, 1765
Envision	1589, 2087, 1365, 2014, 2621
Epson	1122
EQD	2087, 2014
ESA	1944
Favi	3382
Fluid	2964
Fujitsu	0809, 0683, 0853
Funai	1864, 1394, 0180
Futuretech	0180

Gateway	1755, 1756
GE	1447, 0178, 0051, 0451, 0765
GFM	1864
Gibralter	0017
GoldStar	0178
GPX	2693, 3977, 3980
Grundig	0683
Grunpy	0180
Haier	3382, 1749, 1034, 1570, 3204, 4112, 4398
Hallmark	0178
Hannspree	1348
Harvard	0180
Helios	0865
Hello Kitty	0451
Hewlett Packard	1642, 1089
Hidear	3817
Hisense	2183, 3382, 0748, 1314, 1660, 2098, 4398
Hitachi	1643, 3382
Hiteker	3118
Hyundai	3418
iLo	1394, 1286, 1603, 1684, 1990
Initial	1603, 1990
Insignia	2049, 1641, 1564, 1204, 1326, 1385, 1517, 1660,
Inteq	0017
iRIS	2189
iSymphony	3118, 3382, 3094
JCM	2189
Jensen	0761, 1326, 2541, 3204
JVC	1774, 2321, 1570, 1670, 1892
KC	4182
KEC	0180
KLH	0765
Kolin	1240
Konka	1385
KTV	0180
Legend	2397
LG	2731, 0178, 0017, 2867
LodgingStar	3147
LXI	0156, 0178
Magnavox	1867, 1454, 2597, 1755, 0051, 1365, 1944, 1990
Marantz	1454, 1398, 1714
Maxent	1755, 1714, 1757
MB Quart	1868
Megatron	0178
Memorex	1927, 1924, 0178, 0150, 1570, 1670, 1671, 1892,
MGA	0178, 0150
Midland	0017, 0051
Mintek	1603, 1990
Mitsubishi	1250, 0178, 0150, 1797
MTC	0060
Multitech	0180
NAD	0156, 0178
Naxa	3382, 2104, 2735, 3423, 4093
NEC	1398, 1797
NetTV	1755
Nexus	2183
Nikko	0178
Norcent	1589, 0748, 1089, 1365, 1591
Norwood Micro	1286
NuVision	1657, 2158
oCOSMO	3899
Olevia	1610, 1144, 1240
Ölevia	1610, 1144, 1240
Onwa	0180
Optimus	1927, 1924
Optique	2189
Optoma	0887
Orion	1892, 1911, 3540
Panasonic	1480, 1927, 1947, 1924, 0051, 2240
PARK	2104
Penney	0156, 0178, 0060, 0051
Philco	1394
Philips	1867, 1454, 2597, 1394, 1365, 1944, 1990, 2622
Pioneer	1457, 1398, 2240

Planar	1589
Polaroid	1524, 1523, 0765, 1276, 1286, 1314, 1326, 1385
Portland	0451, 1661
Prima	1749, 0761
Prism	0051
Proscan	2746, 1447, 2183, 3382, 4500, 4499, 4494, 4493
Proton	0178
Pulsar	0017
Pyle	2196, 2641
Pyle Home	2196
QuantumFX	2337, 3593
Quasar	1927, 1924, 0051, 3899, 4207
RadioShack	0178, 0180
RCA	2434, 2746, 1447, 2932, 2183, 3382, 0051, 1661
Realistic	0178, 0180
RevolutionHD	1623
Runco	0017, 1398
Sampo	1755
Samsung	2051, 0178, 0060, 0766, 0814, 1959, 3993
Sansui	3559, 1670, 1892, 1911, 3540, 3564, 4053, 4442
Sanyo	1480, 1142, 0088
Sceptre	2337, 1217, 1360, 1599, 2506, 3899
Scotch	0178
Scott	0178, 0180, 1711
Sears	0156, 0178
Seiki	3559, 2964, 3382, 0178, 3560, 3953
Sens	1749
Seura	4303
Sharp	2360, 2402, 4398
Sherwood	3061
Sigmac	3423, 3477
Silo Digital	3477, 3794, 3899, 4182
Solé	1623
Sony	0810, 1685
Soundesign	0178, 0180
Speler	4105
SSS	0180
Starlite	0180
SunBriteTV	1610, 2337
Superscan	0864, 1944
Supersonic	2104, 3204, 3593, 3595
SVA	0748, 0865
Sylvania	1864, 1394, 1314, 1944
Symphonic	1394, 0180, 1944
Syntax	1610, 1144, 1240
Tatung	1756, 1286
TCL	2434, 4398
Technics	0051
Techwood	0051
Teknika	0060, 0180, 0150
TMK	0178
TNCi	017
Toshiba	1524, 0156, 0060, 1369, 1959
TruTech	1723
Upstar	4182, 4405
US Logic	1286
Venturer	1868
Vidikron	1398
Vidtech	0178
Viewsonic	2049, 1755, 1564, 2087, 0864, 0885, 1365, 1627
Viore	3118, 3382, 1684, 1811, 2104, 2352, 3094
VisionQuest	1738, 3380
Vivitek	1369
VIZIO	1758, 2707, 0864, 1756, 0885
Vuon	3418
Wards	0156, 0178, 0060, 0017, 0051, 0180
Waycon	156
Westinghouse	1712, 3579, 3382, 2397, 0451, 0885, 0890, 1217
White Wstnghse	1661
Wyse	1365
Zenith	2731, 0178, 0017, 1661, 1365, 1911