



# Programming codes for a simplified remote control

## TV's

A to C	
<b>A-Mark</b>	10003
<b>Abex</b>	10032
<b>Accurian</b>	11803
<b>Admiral</b>	10093, 10463, 10179
<b>Advent</b>	10761, 10817, 11528, 11570, 11933
<b>Adventura</b>	10046
<b>Aiko</b>	10092
<b>Aiwa</b>	10032, 10701
<b>Akai</b>	10812, 11675, 10765, 10030, 10098, 10672, 11207, 11385, 11676, 11688, 11689, 11692
<b>Alaron</b>	10179, 10183
<b>Albatron</b>	10843
<b>America Action</b>	10180
<b>Anam</b>	10180
<b>AOC</b>	10030, 10003, 10019, 11089
<b>Aomni</b>	11623
<b>Apex Digital</b>	10748, 10879, 10765, 10890



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<b>Archer</b>	10003
<b>Astar</b>	11531, 11738
<b>Audiovox</b>	10180, 10092, 10003, 10802, 10846, 10875, 11766, 11769, 11803, 11865, 11951, 11952
<b>Aventura</b>	10171
<b>Belcor</b>	10019
<b>Bell &amp; Howell</b>	10154, 10016
<b>Ben Q</b>	11032, 11315
<b>Bradford</b>	10180
<b>Brilliant</b>	11007
<b>Brockwood</b>	10019
<b>Broksonic</b>	10236, 10463, 10003, 11905, 11911, 11935
<b>Byd:sign</b>	11309
<b>Candle</b>	10030, 10046, 10056, 10186
<b>Carnivale</b>	10030
<b>Carver</b>	10054
<b>Casio</b>	11205
<b>CCE</b>	10217
<b>Celebrity</b>	10000
<b>Celera</b>	10765
<b>Changhong</b>	10765
<b>Chia</b>	10093

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<b>Citizen</b>	10060, 10030, 10092, 10046, 10056, 10186, 10280, 11669, 11935
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<b>Clarion</b>	10180
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<b>Coby</b>	11538, 12017
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<b>Commercial Sol.</b>	10047
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<b>Concerto</b>	10056
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<b>Contec</b>	10180
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<b>Craig</b>	10180
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<b>Crosley</b>	10000, 10054
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<b>Crown</b>	10180
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<b>Curtis</b>	11326, 11264, 11080, 11178, 11665
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<b>Curtis Mathes</b>	10047, 10054, 10154, 10093, 10060, 10030, 10145, 10166, 10016, 10056, 10466, 10747, 11919, 11959
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<b>CXC</b>	10180
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<b>Cytron</b>	11326
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**D to I**

<b>Daewoo</b>	10154, 10092, 10066, 10661, 10672, 11909
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<b>Daytron</b>	10019
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<b>Delta</b>	11369
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<b>Denon</b>	10145
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<b>Diamond Vision</b>	11996
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<b>Digistar</b>	11565
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<b>Digital Lifestyles</b>	11765, 11822
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<b>Dumont</b>	10017, 10019
<b>Durabrand</b>	10463, 10180, 10178, 10171, 11034, 10003, 11665
<b>Dwin</b>	10747
<b>Dynex</b>	11463, 11785
<b>Electroband</b>	10000
<b>Electrograph</b>	11755, 11623
<b>Electrohome</b>	10463, 11570, 11670
<b>Element</b>	11687
<b>Emerson</b>	11864, 10154, 10236, 10463, 10180, 10178, 10171, 11963, 11913, 11911, 11909, 11665, 10282, 10280, 10183, 10181, 10179, 10038, 10019
<b>Emprex</b>	11422, 11546, 11765
<b>Encross</b>	10876
<b>Envision</b>	10030, 10813, 11365, 12014
<b>Epson</b>	11122
<b>ESA</b>	10812, 10171, 11963
<b>Fisher</b>	10154, 10159
<b>Fluid</b>	10154, 10156, 11265, 10060, 10003, 10036, 10149, 11343, 11369, 11935, 11959
<b>Fujitsu</b>	10179, 10186, 10683, 10853
<b>Funai</b>	10000, 10180, 10171, 10179, 11904, 11963
<b>Futuretech</b>	10180
<b>Gateway</b>	11755, 11756

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<b>GE</b>	10047, 10051, 10765, 10178, 10021, 10029, 10135, 10279, 10282, 10747, 11907, 11919, 11922
<b>GFM</b>	11864, 10171, 11665, 11963
<b>Gibralter</b>	10017, 10030, 10019
<b>Go Video</b>	10886, 11823, 11831
<b>GoldStar</b>	10178, 10030, 10019, 10032, 10056
<b>GPX</b>	10179
<b>Grundig</b>	10683
<b>Grunpy</b>	10180, 10179
<b>H &amp; B</b>	11366
<b>Haier</b>	11034, 10768, 11009, 11570
<b>Hallmark</b>	10178
<b>Hanns.G</b>	11783
<b>Hannspree</b>	11348, 11745, 11783
<b>Harley Davidson</b>	10179, 11904
<b>Harman/Kardon</b>	10054
<b>Harvard</b>	10180
<b>Havermy</b>	10093
<b>Helios</b>	10865
<b>Hewlett Packard</b>	11494, 11088, 11089, 11101
<b>Hisense</b>	10748, 11314, 11660
<b>Hitachi</b>	10145, 10016, 10032, 10036, 10038, 10056, 10095, 10096, 10151, 10217, 10227, 10279, 10413, 10797, 11345, 11904

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<b>HP</b>	11494, 11088, 11089, 11101
<b>Hyundai</b>	10849, 11219, 11294
<b>I-Inc</b>	11746
<b>iLo</b>	11463, 11286, 11603, 11665, 11684, 11990
<b>Innity</b>	10054
<b>Initial</b>	11603, 11990
<b>Insignia</b>	10463, 10171, 11204, 11326, 11385, 11517, 11660, 11785, 11963, 12002
<b>Inteq</b>	10017
<b>IX</b>	10877
<b>J to O</b>	
<b>Janeil</b>	10046
<b>JBL</b>	10054
<b>JCB</b>	10000
<b>Jensen</b>	10761, 10817, 11299, 11326, 11933
<b>JVC</b>	10463, 10053, 10036, 10160, 10169, 10731
<b>KLH</b>	10765, 11962
<b>Kloss</b>	10024, 10046
<b>Konka</b>	10707, 11385, 11831
<b>Kost</b>	11262, 11483
<b>Kreisen</b>	10876
<b>KTV</b>	10178, 10180, 10030, 10183, 10217, 10280, 10442, 10856, 11178, 11265, 11530, 11637, 11934



<b>Liteon</b>	11088
<b>LG</b>	10171, 10178
<b>Lloyd's</b>	11904
<b>Logik</b>	10016
<b>Luxman</b>	10056
<b>LXI</b>	10047, 10054, 10154, 10156, 10178, 10747
<b>Mag</b>	11687
<b>Magnavox</b>	11755, 10054, 10051, 10030, 10171, 10706, 11990, 11963, 11913, 11904, 11365, 11198, 11802, 10230, 10187, 10186, 10179, 10096, 10036, 10024, 10020
<b>Magnasonic</b>	11913
<b>Magnin</b>	11907
<b>Majestic</b>	10016
<b>Marantz</b>	10054, 10030, 10854, 11398, 11714
<b>Matsushita</b>	10250
<b>Maxent</b>	11755, 11597, 11714, 11757
<b>Megatron</b>	10178, 10145, 10003
<b>Memorex</b>	10154, 10463, 10150, 10178, 10016, 10179, 10877, 11570, 11665, 11670, 11785, 11911, 11920
<b>Midland</b>	10047, 10017, 10051, 10032, 10135, 10747
<b>Mintek</b>	11603, 11990
<b>Minutz</b>	10021
<b>Mitsubishi</b>	11250, 10093, 10150, 10178, 10019, 10036, 10098, 10155, 10331, 10592, 11797



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<b>Monivision</b>	10843
<b>Motorola</b>	10093, 10835
<b>Moxell</b>	10835
<b>MTC</b>	10060, 10030, 10019, 10056
<b>Multitech</b>	10180, 10217
<b>NAD</b>	10156, 10178, 10056
<b>NEC</b>	10030, 10019, 10036, 10056, 10455, 10876, 11398, 11797, 12026
<b>NetTV</b>	11755
<b>Nikko</b>	10178, 10030, 10092
<b>Norcent</b>	10748, 10824, 11089, 11365, 11590, 11591, 11745
<b>Norwood Micro</b>	11286, 11303
<b>Noshi</b>	10018
<b>NTC</b>	10092
<b>Olevia</b>	11610, 11144, 11240
<b>Onwa</b>	10180
<b>Optimus</b>	10250, 10154, 10166, 11913
<b>Optoma</b>	11348
<b>Optonica</b>	10093, 10165
<b>Orion</b>	10236, 10463, 11463, 10179, 11905, 11911

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P to Su	
<b>Panasonic</b>	10250, 10051, 11919
<b>Penney</b>	10047, 10156, 10051, 10060, 10178, 10030, 11919, 11907, 10747, 10149, 10135, 10110, 10032, 10027, 10021, 10019, 10018, 10003
<b>Philco</b>	10054, 10030, 10171, 10019, 10020, 10024, 10096, 10179, 10187, 11665, 11963
<b>Philips</b>	10054, 10171, 10230, 10690, 11483
<b>Pilot</b>	10030, 10019
<b>Pioneer</b>	10166, 10038, 10172, 11398
<b>Planar</b>	11288
<b>Polaroid</b>	10765, 12063, 12002, 11962, 11769, 11767, 11766, 11762, 11687, 11565, 11385, 11327, 11326, 11316, 11314, 11286, 11276, 11262, 10865
<b>Portland</b>	10092, 10019
<b>Prima</b>	10761, 10817, 11785, 11933
<b>Prism</b>	10051
<b>Proscan</b>	10047, 10030, 10466, 10747, 11922
<b>Protron</b>	11323
<b>Proview</b>	10835, 11687
<b>Pulsar</b>	10017, 10019
<b>Quasar</b>	10250, 10051, 10165, 10219, 11919
<b>RadioShack</b>	10047, 10154, 10180, 10178, 10030, 10019, 10032, 10056, 10165, 10747, 11904, 11920



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<b>RCA</b>	10047, 10051, 10093, 10018, 10019, 10029, 10038, 10090, 10135, 10747, 11907, 11919, 11922, 11959, 12002, 12746, 12334, 14214, 12932, 12247, 13577, 13382, 13717, 13332, 13419, 13636, 12855, 13938, 13939, 14093, 13183
<b>Realistic</b>	10154, 10180, 10178, 10030, 10019, 10032, 10056, 10165
<b>Runco</b>	10017, 10030, 10612, 11398
<b>Sampo</b>	11755, 10030, 10032, 10110, 11597
<b>Samsung</b>	10812, 10060, 10178, 10030, 10019, 10032, 10056, 10217, 10482, 10587, 10766, 10814, 11959
<b>Sansui</b>	10463, 10171, 11463, 10165, 11670, 11904, 11911, 11935
<b>Sanyo</b>	10054, 10154, 10036, 10088, 10146, 10159, 10232, 10484, 11907
<b>Sceptre</b>	10878, 11360, 11599
<b>Scimitsu</b>	10019
<b>Scotch</b>	10178
<b>Scott</b>	10236, 10180, 10178, 10019, 10179, 11711
<b>Sears</b>	10047, 10054, 10154, 10156, 10178, 10171, 10056, 10146, 10146, 10149, 10159, 10168, 10179, 10747, 11007, 11904
<b>Sense</b>	11865
<b>Sharp</b>	10093, 10165, 10845
<b>Sheng-Chia</b>	10093
<b>Sherwood</b>	11399
<b>Shogun</b>	10019
<b>Signature</b>	10054, 10016
<b>Signet</b>	11262

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<b>Simpson</b>	10186, 10187
<b>Skyworth</b>	11799
<b>Sole</b>	11366, 11377, 11483, 11530, 11623
<b>Sony</b>	10000, 11685, 11904
<b>Soundesign</b>	10180, 10178, 10179, 10186
<b>Sova</b>	11952
<b>Soyo</b>	11746, 11824, 11826, 11891
<b>Spectricon</b>	10003
<b>Spectroniq</b>	11687
<b>Squareview</b>	10171
<b>SSS</b>	10180, 10019
<b>Starlite</b>	10180
<b>Studio Experience</b>	10843
<b>SunBriteTV</b>	11610, 11420
<b>Superscan</b>	10093, 10864
<b>Supre-Macy</b>	10046
<b>Supreme</b>	10000
<b>Sv to Z</b>	
<b>SVA</b>	10748, 10587, 10768, 10865, 10871, 11963
<b>Sylvania</b>	11864, 10054, 10030, 10171, 10020, 10024, 10096, 10187, 10587, 11314, 11665, 11913, 11963
<b>Symphonic</b>	10180, 10171, 11904, 11913



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<b>Syntax</b>	11610, 11144, 11240
<b>Tandy</b>	10093
<b>Tatung</b>	10003, 11101, 11286, 11287, 11288, 11361, 11756
<b>Technics</b>	10250, 10051
<b>Technol Ace</b>	10179
<b>Techview</b>	10847, 12004
<b>Techwood</b>	10051, 10003, 10056
<b>Teknika</b>	10054, 10180, 10150, 10060, 10092, 10016, 10019, 10056, 10179, 10186
<b>Telefunken</b>	10056
<b>Thomas</b>	11904
<b>Thomson</b>	10209, 10210, 10625
<b>TMK</b>	10178, 10056
<b>TNCi</b>	10017
<b>Toshiba</b>	10154, 10156, 11265, 10060, 10003, 10036, 10149, 11343, 11369, 11935, 11959
<b>TruTech</b>	11665, 11723, 12066
<b>TVS</b>	10463
<b>Ultra</b>	11323
<b>Universal</b>	10027
<b>US Logic</b>	11286, 11303
<b>Vector Research</b>	10030
<b>Venturer</b>	11865

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<b>VEOS</b>	11007
<b>Victor</b>	10053
<b>Video Concepts</b>	10098
<b>Vidikron</b>	10054, 11398
<b>Vidtech</b>	10178, 10019, 10036
<b>Viewsonic</b>	11755, 10797, 10857, 10885, 11330, 11365, 11578, 11597, 11627, 11742, 12104
<b>Viking</b>	10046
<b>Viore</b>	11207, 11684, 11811
<b>Vizio</b>	11758, 10864, 10885, 11756
<b>Wards</b>	10000, 10047, 10054, 10017, 10154, 10156, 10051, 10180, 10060, 10178, 10030, 10187, 10186, 10179, 10165, 10016, 10018, 10096, 10056, 10020, 10021, 10029, 10027, 10024
<b>Waycon</b>	10156
<b>Westinghouse</b>	10885, 10889, 10890, 11282
<b>White Westinghouse</b>	10463, 11909
<b>Wyse</b>	11365
<b>Yamaha</b>	10030, 10019, 10797, 11407
<b>Zenith</b>	10000, 10047, 10017, 10463, 11265, 10178, 10030, 10145, 10092, 10016, 10160, 11904, 11909, 11911
<b>Zonda</b>	10003 11935 11365, 11590, 12014

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