

## **Instruction Manual for Remote Control**

This Remote Control will operate your Set Top box. Additionally it may be programmed to turn your TV On and Off.

Insert two new AAA batteries in the remote in the direction as indicated in the battery compartment.

### **TV Code Programming**

**Note: The Remote Control operates Sony TV' s by default. If you have a Sony TV, point the Remote Control to the TV and press the Power button. If the TV operates, you do not need to program the Remote Control.**

#### **A. Program by Device brand code:**

1. Manually turn on the TV.
2. In the back section of this manual, find the brand name and code number for your TV E.g. Panasonic TV: **001,005,009,010,015**,
3. Press and hold the **“SET“** button. Then press (tap) the **“Power”** button simultaneously, The LED will turn on solid, indicating the remote is in program mode. Release both buttons.
4. Enter the 3-digit Device Code (for example: code 005 under Panasonic TV). If the LED turns off, the code has been accepted by the remote control.
5. If the LED flashes twice, it means the code entered is incorrect,

and the remote control remains in program mode with a solid LED. Re-enter the correct code number again. The Remote control will exit the program mode if the code is not entered within 8~10 seconds, at this point the LED will turn off.

6. Point the Remote Control to the TV and press the **“Power”** button. If the TV turns off, the remote is now programmed to operate the TV.

7. If the TV fails to operate, go back to Step 2 and enter the next code listed under the TV brand. Please be certain to try all codes listed per your TV's manufacturer.

#### **B. Program by Auto Search:**

1. Manually turn on the TV.

2. Press and hold the **“SET“** button. Then press the **”Power“** button simultaneously and hold them down for 3 seconds, The LED will begin flashing indicating the remote is in Auto Search mode. If the LED is not flashing, Wait till the LED turns off and then re-press both the **“SET”** and **“Power”** buttons again.

3. Release both buttons and point the Remote Control to the TV. The POWER signal for TV is automatically transmitted to the device from the remote control (code scan). Once the TV switches off, immediately press any button (except SET button) to stop the Auto Search.

4. Switch On the TV again by pressing the “**Power**” button. If the TV operates, the Remote Control is programmed.

### **C Program by manual search**

1. Manually turn on the TV.

2. Press and hold “**SET**” button, then press (tap) the “**Power**” button. The LED turns On solid indicating the Remote Control is in program mode.

3. Point the Remote Control to the TV and press the “**Power**” button once every 2 seconds until the TV turns off. The LED will flash each time.

4. Once the TV turns off, do not press any keys and wait till the LED on Remote Control turns off. The Remote Control is now programmed.

### **D、 Volume Priority:**

**The remote controls the Volume of Set Top box by default. To control the Volume of your TV, Press and release the “SET” button and “Volume Up” button at the same time. The remote volume/mute buttons will control your TV’s Volume +/- and Mute functions. To change the Volume Control back to the Set Top box, press and release the “SET” button and “Volume Up” button at the same time.**

## Brand Code List

TV

BRAND	TV
Abex	011,286
Accurian	140,452
Accuscan	005,014
Acme	156
Action	002,006,010,042
ADA	167
ADC	152,154
Admiral	003,004,005,014,015,018,025,035,040,041,055,16 5,308,455
Advantz	049
Advent	030,080,087,094,101,238,326,456,457
Adventura	279
Adventuri	001
Adyson	011
Agna	030
Aiko	024
Aiwa	011,295,296,309
Akai	010,012,020,021,028,031,064,071,149,211,230,36 1,362,372,373,410,442
Alaron	037,040
Alba	011,012,045

<b>Albatron</b>	<b>002</b>
<b>Alfide</b>	<b>064</b>
<b>Alleron</b>	<b>010,037,193</b>
<b>Amark</b>	<b>002,007,011,013,014,018,035,165</b>
<b>Ambassador</b>	<b>030,039</b>
<b>America Action</b>	<b>041</b>
<b>American High</b>	<b>001,021</b>
<b>Ampro</b>	<b>079</b>
<b>Amstrad</b>	<b>013,038,039</b>
<b>Amtron</b>	<b>001,041, 062</b>
<b>Anam</b>	<b>041</b>
<b>Anamnational</b>	<b>019, 062,150,169,184,293</b>
<b>AOC</b>	<b>002,006,010,011,012,013,041,042,151,152,155,15 9,264,280,288,341,429,439,461,476</b>
<b>Aomni</b>	<b>399</b>
<b>Apex</b>	<b>078,081,113,321,367,423</b>
<b>Apex Digital</b>	<b>033,042,078,081,083,113</b>
<b>Archer</b>	<b>002,165</b>
<b>Aspect</b>	<b>198</b>
<b>Astar</b>	<b>472</b>
<b>Asuka</b>	<b>045</b>
<b>Audinac</b>	<b>041</b>
<b>Audio-Technica</b>	<b>006</b>
<b>Audiovox</b>	<b>002,024,040,041,054,061,062,074,090,112,140,14 7,348,436,457</b>
<b>AUVIO</b>	<b>451,489</b>

<b>Aventura</b>	<b>038</b>
<b>Axion</b>	<b>147,281,454</b>
<b>Bang&amp;Olufsen</b>	<b>291</b>
<b>Basicline</b>	<b>045</b>
<b>Baycrest</b>	<b>011,043</b>
<b>Baysonic</b>	<b>041</b>
<b>Beaumark</b>	<b>004,006,010,040</b>
<b>Belcor</b>	<b>006,010,151</b>
<b>Bell&amp;Howell</b>	<b>003,018,025,032,040,133,191</b>
<b>BenQ</b>	<b>139,215,226,383,462</b>
<b>Bluesky</b>	<b>258,386</b>
<b>Boxlight</b>	<b>118</b>
<b>Bradford</b>	<b>041,062</b>
<b>Brick</b>	<b>013</b>
<b>Brockwood</b>	<b>006,010,020</b>
<b>Broksonic</b>	<b>002,013,039,041,046,055,142,253,315,320,458,459</b>
<b>Brokwood</b>	<b>151</b>
<b>Candle</b>	<b>010,013,020,043,151,155,279</b>
<b>Capehart</b>	<b>002,004,006,010,011,024,280</b>
<b>Carnivale</b>	<b>010</b>
<b>Carver</b>	<b>018,037</b>
<b>CCE</b>	<b>122</b>
<b>Celea</b>	<b>081</b>
<b>Celebrity</b>	<b>001,149</b>

<b>Celera</b>	<b>081</b>
<b>Centrios</b>	<b>274</b>
<b>Centurion</b>	<b>155</b>
<b>Cetronic</b>	<b>184</b>
<b>Changhong</b>	<b>033,081,083,087,321</b>
<b>Cinego</b>	<b>016</b>
<b>Cineral</b>	<b>024,054,258</b>
<b>Citek</b>	<b>011,014</b>
<b>Citizen</b>	<b>001,002,003,006,007,010,011,013,018,020,021,024,038,041,043,048,049,054,055,062,127,151,155,184,230,253</b>
<b>Civet</b>	<b>042</b>
<b>Clairtone</b>	<b>042, 159</b>
<b>Clarion</b>	<b>041</b>
<b>Classic</b>	<b>006,010,020,024,081,184,321</b>
<b>COBY</b>	<b>359,364,463,464</b>
<b>Color voice</b>	<b>156</b>
<b>Coloryme</b>	<b>004,005,006,010,011,014,018,021,151,155,156</b>
<b>Colt</b>	<b>006</b>
<b>Commercialsolutions</b>	<b>014,133</b>
<b>Concerto</b>	<b>020,151,155</b>
<b>Conic</b>	<b>006</b>
<b>Concierge</b>	<b>235</b>
<b>Contec</b>	<b>041,042, 052,159,184,062</b>
<b>Cornea</b>	<b>192</b>

<b>Craig</b>	<b>038,040,041,049,184,062</b>
<b>Crosley</b>	<b>001,010,018,026,038,041,044,</b>
<b>Crown</b>	<b>013,020,025,041,062,064,184</b>
<b>Crownmustang</b>	<b>064</b>
<b>CTX</b>	<b>165</b>
<b>Curtis Mathes</b>	<b>001,003,005,006,010,011,012,013,014,015,018,020, 021,025,028,032,036,040,041,054,056,071,077,124, 127,131,133,151,155,160,191,230,249,318,460</b>
<b>CXC</b>	<b>041,184,062</b>
<b>Cybervision</b>	<b>258</b>
<b>Daewoo</b>	<b>006,007,013,024,054,061,064,064,138,139,151,15 2,155,156,162,163,164,181,184,185,213,225,246, 247,249,256,324</b>
<b>Dayton</b>	<b>024, 151,155</b>
<b>Daytron</b>	<b>006,010,011,013,020,024</b>
<b>Dell</b>	<b>006,122,134,172,251,390</b>
<b>Denon</b>	<b>012,019,028,060</b>
<b>Denstar</b>	<b>062</b>
<b>Diamond Vision</b>	<b>220,304,331</b>
<b>Digimate</b>	<b>346</b>
<b>Digistar</b>	<b>078,087,238,251,270,272,348,384,385</b>
<b>Digital Lifestyles</b>	<b>479</b>
<b>Digital Stream</b>	<b>453</b>
<b>Dimensia</b>	<b>133,133</b>
<b>Disney</b>	<b>253,265</b>
<b>Dukane</b>	<b>198,066</b>



<b>Dumont</b>	<b>003,004,006,011,041,151,235</b>
<b>Durabrand</b>	<b>002,006,038,041,055,120,253,262,290,307,370</b>
<b>Dwin</b>	<b>025,077,085</b>
<b>Dynasty</b>	<b>184</b>
<b>Dynex</b>	<b>421</b>
<b>Eaton</b>	<b>021</b>
<b>Electroband</b>	<b>001,042,149,159</b>
<b>Electrograph</b>	<b>138</b>
<b>Electrohome</b>	<b>001,006,010,011,013,020,030,031,032,042,052,15 0,151,155,167</b>
<b>Elektra</b>	<b>003,004,061</b>
<b>Elite</b>	<b>045</b>
<b>Elite Video</b>	<b>297</b>
<b>Emerald</b>	<b>006,039</b>
<b>Emerson</b>	<b>006,011,012,013,014,029,030,032,037,038,039,04 0,041,042,046,048,049,054,055,061,062,141,142, 155,166,168,169,171,174,175,176,177,179,181,18 2,183,184,186,187,191,193,249,253,282,290,304, 309,310,313,315,325</b>
<b>Envision</b>	<b>006,010,011,013,092,151,155,341</b>
<b>Epson</b>	<b>097,100</b>
<b>ESA</b>	<b>038,071,290</b>
<b>Fisher</b>	<b>001,018,032,034,052,191,234,034</b>
<b>Flex Vision</b>	<b>074</b>
<b>Fortress</b>	<b>025</b>
<b>Fujitsu</b>	<b>040,043,067,091,105,193,297,338</b>

<b>Funai</b>	<b>001,013,038,040,041,062,141,184,193,290,309,325</b>
<b>Futuretec</b>	<b>184,062</b>
<b>Futuretech</b>	<b>041</b>
<b>Gateway</b>	<b>138,139,188</b>
<b>GE</b>	<b>001,005,006,008,010,012,014,015,019,021,049,05 4,077,124,131,133,144,150,151,155,160,167,186, 194,218,232,245,190,317</b>
<b>Gemini</b>	<b>014</b>
<b>Gibraltar</b>	<b>001,004,006,010,151,235</b>
<b>Go Video</b>	<b>116</b>
<b>Go Vision</b>	<b>147</b>
<b>Gold Star</b>	<b>005,006,010,011,013,014,018,020,052,106,151,15 2,155,197,213,264,309,316</b>
<b>Goodmans</b>	<b>050</b>
<b>GPX</b>	<b>040</b>
<b>Gradiente</b>	<b>017,020,037,151,238,262,344,389</b>
<b>Grandtec</b>	<b>480</b>
<b>Granprix</b>	<b>040</b>
<b>Granada</b>	<b>011</b>
<b>Grundig</b>	<b>064,067,072</b>
<b>Grundy</b>	<b>040,041,062,193</b>
<b>Grunpy</b>	<b>040,041</b>
<b>Guestvision</b>	<b>299</b>
<b>Gvision</b>	<b>337</b>
<b>Haier</b>	<b>078,120,139,307,380,409,432</b>
<b>Hallmark</b>	<b>006,040,041,044,046,151,155</b>

<b>Hannspree</b>	132
<b>Harley-Davidson</b>	001,006,010,021,040,041,141
<b>Harman/Kardon</b>	018
<b>Harvard</b>	041,062
<b>Hauppauge</b>	403
<b>Havermy</b>	025
<b>Heathkit</b>	004
<b>Helios</b>	110
<b>Hellokitty</b>	054
<b>Hewlett-Packard</b>	336,465,481
<b>Hikone</b>	045
<b>Himitsu</b>	041,062,086
<b>Hisense</b>	078,209,284,345
<b>Hitachi</b>	001,003,004,005,011,012,013,014,015,018,019,02 0,028,031,040,042,052,066,123,141,151,155,198, 199,200,254,255,257,282,309,334,437,448,482
<b>Hyundai</b>	103,110,369,466,467
<b>ILO</b>	259,290,298,351,357,362,408,413
<b>IMA</b>	006,040,041,046,062
<b>InFocus</b>	133
<b>Infinity</b>	018,314
<b>Initial</b>	259,357,357
<b>Insignia</b>	038,173,228,238,252,253,272,290,307,325,381,417, 420,477
<b>Integra</b>	283

<b>Inteq</b>	<b>004,028,235</b>
<b>Janeil</b>	<b>279</b>
<b>JBL</b>	<b>018</b>
<b>JC Penney</b>	<b>008,043,052,127,133,151,152,155,160,167,174,194,218,230,232</b>
<b>JCB</b>	<b>001,149</b>
<b>Jensen</b>	<b>030,080,094,151,155,252</b>
<b>JIL</b>	<b>006,010</b>
<b>Jutan</b>	<b>006,010</b>
<b>JVC</b>	<b>010,017,018,019,052,076,170,199,203,204,206,257,266,297,311,327,434,449</b>
<b>Kamp</b>	<b>004,006,041,042</b>
<b>Kawasho</b>	<b>006,010,042,149,151,155</b>
<b>Kaypani</b>	<b>280</b>
<b>KEC</b>	<b>021,041</b>
<b>KEC0041</b>	<b>062</b>
<b>Kenmore</b>	<b>029</b>
<b>Kenwood</b>	<b>006,010,041,151,155</b>
<b>KLH</b>	<b>033,041,081,083</b>
<b>Kloss</b>	<b>009,010</b>
<b>Kloss Novabeam</b>	<b>205,279</b>
<b>KMC</b>	<b>002,011</b>
<b>Kogi</b>	<b>337</b>
<b>Konka</b>	<b>041,045,062,073,157,161,173,189,228,322</b>
<b>KTV</b>	<b>010,013,041,042,048,055,062,159,166,184,207</b>
<b>Kurazai</b>	<b>003</b>

<b>Lark</b>	<b>032</b>
<b>Lasonic</b>	<b>304,331</b>
<b>Legend</b>	<b>238</b>
<b>LG</b>	<b>002,006,010,018,020,021,052,106,107,128,151,152,155,192,197,213,251,263,264,309,316,392,483</b>
<b>Liquidvideo</b>	<b>273,281</b>
<b>Lloyd's</b>	<b>010,011,013,020,040,041,046,141</b>
<b>Lodgenet</b>	<b>003,133,300</b>
<b>Loewe</b>	<b>027,018,305,485</b>
<b>Logik</b>	<b>003,020,040,041,046,133</b>
<b>Luce</b>	<b>195</b>
<b>Luxman</b>	<b>020,151,155</b>
<b>Lxi</b>	<b>001,003,004,005,006,007,008,009,010,011,012,013,014,015,017,018,019,020,021,025,026,029,032,033,034,035,036,038,040,048,077,127,133,151,155,160,191,232,309</b>
<b>Macy</b>	<b>013,043</b>
<b>Magnasonic</b>	<b>001,002,006,010,018,020,024,025,033,040,141,193</b>
<b>Magnavox</b>	<b>001,006,007,009,010,014,015,018,021,024,026,032,038,040,041,043,044,047,049,051,072,090,101,134,138,141,151,155,205,210,257,285,308,314,325,368,411</b>
<b>Majestic</b>	<b>003,004,133</b>
<b>Marantz</b>	<b>010,018,031,106,134,151,155,283</b>
<b>Matsui</b>	<b>013,020,039</b>
<b>Matsushita</b>	<b>015,047,063</b>
<b>Maxent</b>	<b>138,139,188</b>

<b>Medion</b>	<b>265,277,298</b>
<b>Megapower</b>	<b>002</b>
<b>Megatron</b>	<b>002,006,014,020,028,031,151,155,198</b>
<b>Mei</b>	<b>042, 159</b>
<b>Memorex</b>	<b>003,006,010,011,013,020,030,032,035,040,041,05 5,133,142,143,145,146,151,155,191,193,253,315, 339,468</b>
<b>MGA</b>	<b>006,010,030,034,052,151,152,155,167,193,257</b>
<b>MGN Technology</b>	<b>006</b>
<b>Microgenius</b>	<b>030</b>
<b>Midland</b>	<b>004,005,006,011,013,014,015,020,077,133,160,19 4,232,235</b>
<b>Mintek</b>	<b>259</b>
<b>Minutz</b>	<b>008</b>
<b>Mitsubishi</b>	<b>006,010,025,030,032,034,099,111,126,151,152,15 5,167,193,257,261,415,418,426</b>
<b>Monivision</b>	<b>002,178</b>
<b>Montgomery Ward</b>	<b>003,133</b>
<b>Moteva</b>	<b>191,344</b>
<b>Motorola</b>	<b>015,018,019,025,030,150,165</b>
<b>MTC</b>	<b>006,010,011,013,020,021,024,041,042,049,127,15 1,152,155,159,230</b>
<b>Multitech</b>	<b>040,041,062</b>
<b>Multivision</b>	<b>216</b>
<b>Myron&amp;Davis</b>	<b>306</b>

<b>NAD</b>	<b>006,020,033,036,127,151,155,286</b>
<b>NEC</b>	<b>003,006,010,014,020,031,035,037,059,114,137,15 0,151,152,155,156,257,283,474</b>
<b>Net TV</b>	<b>138,188,244</b>
<b>Newtech</b>	<b>020</b>
<b>Nexxtech</b>	<b>272,356</b>
<b>Nikei</b>	<b>184</b>
<b>Nikko</b>	<b>010,006,024,151,155</b>
<b>Nikkodo</b>	<b>006,010,024</b>
<b>Niko</b>	<b>376</b>
<b>Nishi</b>	<b>005,010</b>
<b>Norcent</b>	<b>078,095,185,196</b>
<b>Noshi</b>	<b>005</b>
<b>NTC</b>	<b>024,</b>
<b>Nyon</b>	<b>001</b>
<b>Olevia</b>	<b>130,353,374,375,387</b>
<b>Oncommand</b>	<b>299</b>
<b>Onking</b>	<b>184</b>
<b>Onwa</b>	<b>041,062,184</b>
<b>Optimus</b>	<b>003,006,010,011,013,020,025,030,032,035,036,04 1,047,063,141,145,146,275,286,</b>
<b>Optoma</b>	<b>132, 354</b>
<b>Optonica</b>	<b>025,035, 165</b>
<b>Orion</b>	<b>004,006,039,040,041,046,055,142,177,235,253,441</b>
<b>Pace</b>	<b>006,024</b>
<b>Palsonic</b>	<b>086</b>

<b>Panasonic (National)</b>	<b>001,005,009,010,015,018,019,033,046,047,063,12 9,145,146,150,194,207,275,276,323,332,405,475</b>
<b>Panda</b>	<b>072</b>
<b>Pausa</b>	<b>040</b>
<b>Paxonic</b>	<b>006,010,011,013,021</b>
<b>PCE</b>	<b>021,033,040</b>
<b>Penney</b>	<b>001,002,003,005,006,008,010,011,012,013,014,01 5,020,021,033,034,047,077,131</b>
<b>Philco</b>	<b>006,007,009,010,012,018,026,028,040,043,044,05 5,088,119,150,151,152,155,157,205,210,257,285</b>
<b>Philips</b>	<b>010,018,020,026,038,043,044,070,101,106,134,13 9,150,151,205,210,217,218,257,267,285,290,302, 303,314,325,382,396,400,419,444,445</b>
<b>Philips Magnavox</b>	<b>018,134,285,303,308,314</b>
<b>Pilot</b>	<b>006,010,013,015,020,021,151</b>
<b>Pioneer</b>	<b>012,019,036,066,151,155,219,282,283,286,424,487</b>
<b>PIVA</b>	<b>358</b>
<b>Planar</b>	<b>339</b>
<b>Polaroid</b>	<b>081,110,173,252,278,284,348,371,468</b>
<b>Portland</b>	<b>002,006,011,013,024,054,151,152,155,249,</b>
<b>Precision</b>	<b>039,041,042,046,049,271</b>
<b>Price Club</b>	<b>230</b>
<b>Prima</b>	<b>030,080,087,094,238,270,272,348</b>
<b>Princeton</b>	<b>002,075</b>



<b>Princeton Graphics</b>	<b>075,165</b>
<b>Prism</b>	<b>015,019,047,194</b>
<b>Proscan</b>	<b>005,014,056,077,131,133,144,160,232,268,269,425</b>
<b>Proton</b>	<b>002,006,013, 054,056,151,155,221,280,287,342</b>
<b>Protron</b>	<b>346,388</b>
<b>Proview</b>	<b>352,353</b>
<b>Pulsar</b>	<b>003,004,006,024,151,235</b>
<b>Pulser</b>	<b>006,024</b>
<b>Quartz</b>	<b>006,030</b>
<b>Quasar</b>	<b>003,009,015,018,019,035,047,063,145,146,150,194,207,275,276</b>
<b>Rabbit</b>	<b>014</b>
<b>Radio Shack</b>	<b>006,010,011,013,014,020,030,032,035,041,052,062,077,133,141,143,151,155,183,184,190,191,275,309,317</b>
<b>RCA</b>	<b>001,005,006,008,012,014,015,018,023,025,035,066,077,085,121,124,131,133,135,144,148,150,151,152,155,160,167,190,194,222,223,225,227,232,236,245,248,268,269,282,288,289,317,431,486</b>
<b>Realistic</b>	<b>002,003,006,010,011,013,014,020,030,032,035,041,052,062,133,151,155,183,184,190,191,275,309</b>
<b>Replay TV</b>	<b>484</b>
<b>Rhapsody</b>	<b>042,159</b>
<b>Road Authority</b>	<b>049</b>
<b>Runco</b>	<b>003,004,010,021,059,235,283</b>

<b>Sampo</b>	<b>010,011,013,014,052,138,139,151,155,188,244,280</b>
<b>Samsung</b>	<b>004,006,010,011,013,014,018,019,020,021,032,05 2,056,071,082,093,127,151,152,154,155,160,211, 213,229,230,231,277,318,329,393,395,401,402,40 4,414,416</b>
<b>Samsux</b>	<b>012,013,155</b>
<b>Samtron</b>	<b>230</b>
<b>Sanky</b>	<b>006,010,012,013,021,048</b>
<b>Sansui</b>	<b>006,010,021,035,055,141,142,253,315,441,443,492</b>
<b>Santeca</b>	<b>294</b>
<b>Sanyo</b>	<b>001,014,018,022,029,032,034,038,052,055,089,11 8,138,151,191,224,233,234,407,412,430</b>
<b>Saville</b>	<b>021</b>
<b>Sceptre</b>	<b>260,367</b>
<b>Scimitsu</b>	<b>006</b>
<b>Scotch</b>	<b>006,151,155</b>
<b>Scott</b>	<b>006,010,013,039,040,041,046,062,151,155,168,17 7,184,193</b>
<b>Sears</b>	<b>001,003,004,005,006,007,008,009,010,011,012,01 3,014,015,017,018,019,020,021,025,026,029,032, 033,034,035,036,038,040,048,052,077,109,127,13 3,141,151,155,160,191,193,201,230,232,234,290, 320,325</b>
<b>Seimitsu</b>	<b>006</b>
<b>Selectron</b>	<b>078,349,350,490,491,492</b>
<b>Semp</b>	<b>333</b>

<b>Sharp</b>	<b>006,011,013,018,025,035,040,041,051,058,068,069,104,151,153,155,165,201,242,243,308,406,438,478</b>
<b>Shengchia</b>	<b>025</b>
<b>Shivaki</b>	<b>006</b>
<b>Shogun</b>	<b>006,151</b>
<b>Siemens</b>	<b>011,028</b>
<b>Signature</b>	<b>003,010,014,025,035,039,040,044,133</b>
<b>Silver</b>	<b>006</b>
<b>Simpson</b>	<b>010,006,043,044</b>
<b>Singer</b>	<b>021,024</b>
<b>Solardrape</b>	<b>001,011</b>
<b>Sole</b>	<b>092</b>
<b>Sonic</b>	<b>159</b>
<b>Sony</b>	<b>001,004,017,030,032,098,141,149,158,208,319,391,394,397,446,447,471</b>
<b>Soundesign</b>	<b>006,020,040,041,043,062,151,155,184,193</b>
<b>Sova</b>	<b>335,360</b>
<b>Soyo</b>	<b>365,366,433</b>
<b>Spectra</b>	<b>304</b>
<b>Spectravision</b>	<b>006,033,034,040,043,301</b>
<b>Spectricon</b>	<b>002,011</b>
<b>Squareview</b>	<b>038,290</b>
<b>SR1740</b>	<b>032,038</b>
<b>SSS</b>	<b>006,041,062,151,184</b>

<b>Standard Components</b>	<b>045</b>
<b>Star Sight</b>	<b>202</b>
<b>Starlite</b>	<b>006,041,046,062</b>
<b>Sunbrite</b>	<b>427</b>
<b>Superscan</b>	<b>025,109,201,325</b>
<b>Supersonic</b>	<b>330</b>
<b>Supra</b>	<b>151,214</b>
<b>Supremacy</b>	<b>013,043,279</b>
<b>Supreme</b>	<b>001,149</b>
<b>SV1740</b>	<b>018</b>
<b>SVA</b>	<b>078,110,306</b>
<b>Sylvania</b>	<b>001,006,007,009,010,014,015,018,020,024,026,032,034,038,040,043,044,141,151,155,205,210,253,257,267,285,290,309,325,435</b>
<b>Symphonic</b>	<b>001,006,038,040,041,062,141,168,290,309,325</b>
<b>Syntax</b>	<b>130,353,374,375</b>
<b>Tandy</b>	<b>013,025,035,045,165</b>
<b>Tatung</b>	<b>001,002,012,015,019,139,150,298</b>
<b>Teac</b>	<b>029,032,034,049,069,072</b>
<b>Technics</b>	<b>015,018,019,047,194</b>
<b>Technisat</b>	<b>488</b>
<b>Technol Ace</b>	<b>040</b>
<b>Technovox</b>	<b>010</b>
<b>Techwood</b>	<b>002,015,019,020,021,047,151,155,194</b>

<b>Teknika</b>	<b>003,006,011,013,018,020,021,024,030,040,041,043,052,055,062,127,133,151,152,155,184,193,230,275,279</b>
<b>Telecaption</b>	<b>239</b>
<b>Telecolor</b>	<b>004</b>
<b>Telefunken</b>	<b>020,071</b>
<b>Telerent</b>	<b>133,003</b>
<b>Teleton</b>	<b>043</b>
<b>Tera</b>	<b>151,287</b>
<b>Tevion</b>	<b>298</b>
<b>Thomas</b>	<b>006,013,014,020,141</b>
<b>Thomson</b>	<b>014,133</b>
<b>TMK</b>	<b>006,020,039,041,046,151,155</b>
<b>Tnci</b>	<b>004</b>
<b>Tocom</b>	<b>033</b>
<b>Tomashi</b>	<b>049</b>
<b>Toshiba</b>	<b>021,028,030,032,033,035,036,052,063,096,102,123,125,127,128,136,137,191,230,239,241,257,275,283,312,318,320,328,422,440,473</b>
<b>Tosonic</b>	<b>042</b>
<b>Totevision</b>	<b>013,015</b>
<b>Toyomenka</b>	<b>006</b>
<b>Truetone</b>	<b>015,019,047</b>
<b>Trutech</b>	<b>355,363,378</b>
<b>TVS</b>	<b>055</b>
<b>Uher</b>	<b>006</b>
<b>Ultra</b>	<b>006,013,024</b>

<b>Unitech</b>	<b>013</b>
<b>Universal</b>	<b>008,014,218</b>
<b>Universum</b>	<b>011,029,037,039</b>
<b>V</b>	<b>109,115,138,139</b>
<b>Vidtech</b>	<b>151,152,155</b>
<b>View Sonic</b>	<b>066,108,109,115,138,188,342,377,469</b>
<b>Viking</b>	<b>279</b>
<b>Viore</b>	<b>347,428,442</b>
<b>Vivtor</b>	<b>199</b>
<b>Visio</b>	<b>109,115,138,139</b>
<b>Vizio</b>	<b>109,115,139,343,450</b>
<b>Vector Research</b>	<b>010</b>
<b>Victor</b>	<b>017</b>
<b>Vidikron</b>	<b>018</b>
<b>Vidtech</b>	<b>006</b>
<b>Viking</b>	<b>021</b>
<b>Wards</b>	<b>001,003,004,005,006,007,008,010,012,013,014,015, 018,020,025,026,031,032,035,036,040,043,044,046, 125,133,151,152,155,168,193,205,210,218,240</b>
<b>Waycon</b>	<b>033</b>
<b>Welton</b>	<b>006</b>
<b>Westinghouse</b>	<b>001,054,115,117,237,379</b>
<b>White-Westinghouse</b>	<b>040,046,054,055,061,117,213,225,249,309,340,470</b>
<b>World</b>	<b>041,046,054,055</b>
<b>XR 0680</b>	<b>003,026,032,038,040,041</b>

<b>Yamaha</b>	<b>006,010,084,097,151,152,155,275</b>
<b>Yorx</b>	<b>010</b>
<b>Zenith</b>	<b>001,003,004,006,010,013,014,024,025,028,029,03 8,039,055,071,123,128,141,142,151,155,180,181, 192,198,202,212,235,249,250,253,262,308,309,31 1,314,315,316,318,398</b>
<b>Zonda</b>	<b>002,086</b>