



MioTV, press the STB mode key.

The LED above the mode key for the selected device will light up each time a valid key is pressed. Please see the functional description to the right for each key.

Programming the remote to control TV set and other devices

To use the remote control for your TV set and other devices, you need to program the TV and AUX mode keys. There are 3 different ways to program the remote control. Please find the programming ways in the sections A, B and C below. If you have an integrated or combination unit, such as a TV/DVD unit, each part of the unit will normally be controlled separately by programming the mode key TV and AUX respectively.

If your device is not supported in the Manufacturer Code List (see page 2), you will need to program the remote control according to section B "Using the Search Function".

A. Manual Programming

Use the following steps to program the TV or AUX mode keys with the 3-digit manufacturer code :

- A1. Power on the device you want to control.
- A2. Locate the 3-digit manufacturer code for the device you want to control from the Manufacturer Code List in this User Guide (see page 2).
- A3. Press and hold simultaneously the appropriate mode key (TV or AUX) and the SET key for 3 seconds. The LED above the selected mode key will turn on to indicate that the remote control is in programming mode.
- A4. Select and enter the 3-digit manufacturer code by pressing the numerical keys (0-9). The LED will flash once and remain turned on to indicate correct entry.
- A5. To save the code, press the appropriate mode key and the LED above the mode key will flash 3 times and turn off, indicating a successful programming. The remote control will return to normal operation.

cessful programming. The remote control will return to normal operation.

- A6. Point the remote control at the selected device and press the Power key once. The device should turn off. If it doesn't, repeat steps A2 through A5 trying each code for your brand until you find the correct code.
- A7. Repeat steps A1 through A6 to program another device. Now when your remote control is programmed, you can press the appropriate mode key on the remote control to enable control of the selected device. To use the remote control for your Motorola VIP unit, press the STB mode key.

Note:

- When an invalid key or code is entered, the LED will give a long flash and turn off to indicate that you have entered the set up code incorrectly. The remote control will return to normal operation.

- Should the remote control timeout (after 20 seconds) before completing the procedure, you will need to repeat the procedure from step A3 or continue with the normal operation.

B. Using the Search Function

Use the following steps to program the TV or AUX mode keys using the search function on the remote control:

- B1. Power on the device you want to control.
- B2. Press and hold simultaneously the appropriate mode key (TV or AUX) and the SET key for 3 seconds. The LED above the selected mode key will turn on to indicate that the remote control is in programming mode.
- B3. To initiate search use the Arrow buttons. Press arrow up or down key to initiate the scan process searching for a TV or AUX device. Press arrow left or right key to initiate the scan process searching for an AUX device.
- B4. Keep on pressing the respective Arrow button until the selected device turns off.

- B5. To save the code, press the appropriate mode key and the LED above the mode key will flash 3 times and turn off, indicating a successful programming. The remote control will return to normal operation.
- B6. Repeat steps B1 through B5 to program another device. Now when your remote control is programmed, you can press the appropriate mode key on the remote control to enable control of the selected device. To use the remote control for your Motorola VIP unit, press the STB mode key.

Note:

- If an invalid key is pressed, the LED will give a long flash and turn off to indicate that you are cancelling the search function. The remote control will return to normal operation.

- If the first pressed key is a numerical key the remote control expects a predefined 3-digit manufacturer code (see section A).

- If a valid 3-digit manufacturer code is not found in the remote control's internal table, the LED will give a long flash and turn off to indicate that the remote control is unable to find the correct code. The remote control will return to normal operation.

- Should the remote control time out (after 20 seconds) before completing the procedure, you will need to repeat the procedure from step B2 or continue with the normal operation.

- If you really need to start over, just wait 20 seconds and the remote control will time out the programming mode. The remote control will return to normal operation.

C. Resetting the remote control to the Factory Default Settings

- C1. Press and hold simultaneously the STB and SET key for 3 seconds. The LED above the STB key will turn on to indicate that the remote control is in programming mode.
- C2. Enter the programming code "901" by pressing the appropriate numerical keys and the LED will flash 3 times and remain lit to

indicate a successful reset initiation.

- C3. To save the reset, press the STB key and the LED above the STB key will flash 3 times and turn off, indicating a successful programming. The remote control will return to normal operation.

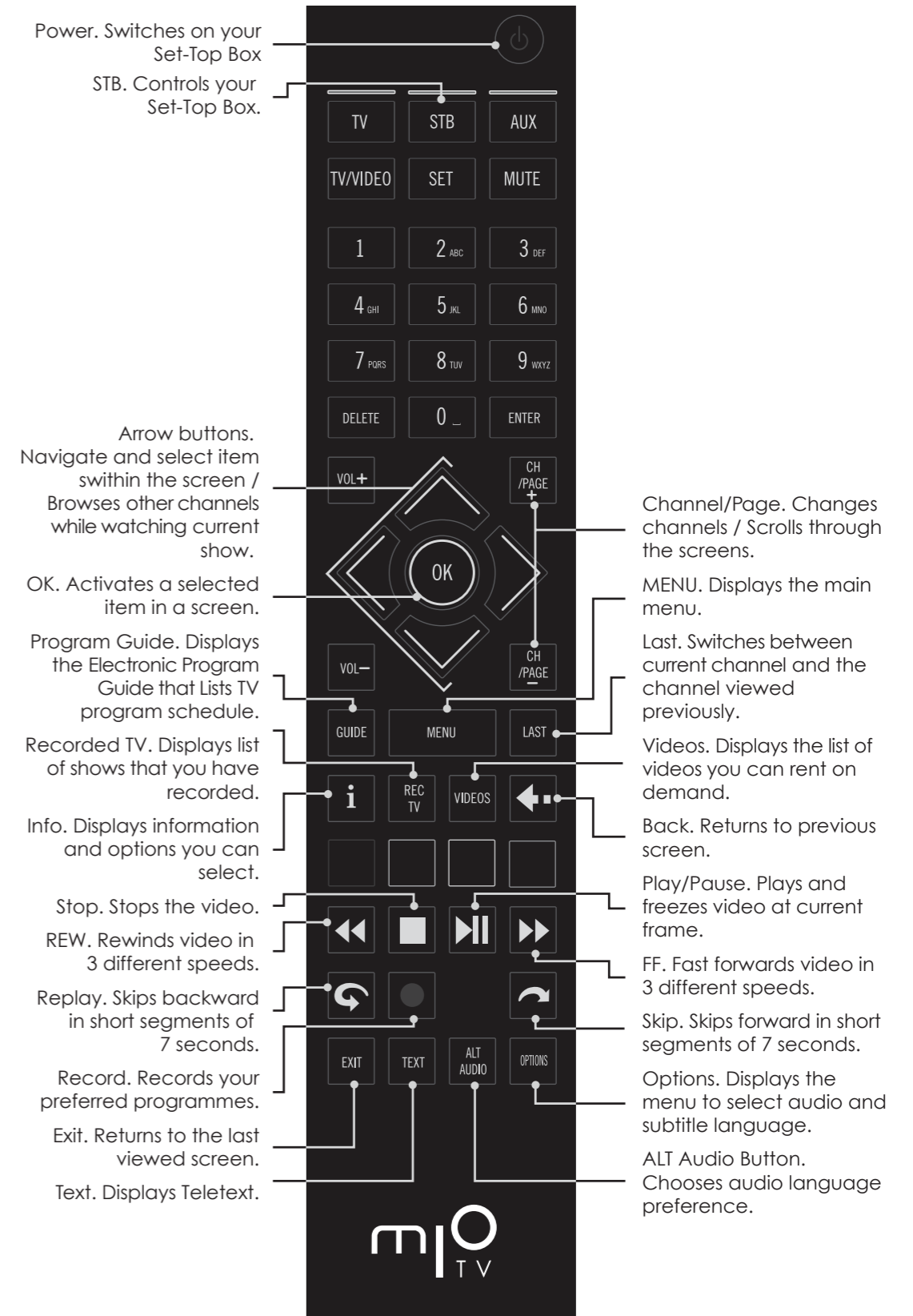
The remote control is now reset to factory default settings. If you want to control a TV set or another device you need to reprogram the mode keys TV and AUX.

Note:

- If an invalid key is pressed, the LED will give a long flash and turn off. The remote control will return to normal operation.

- Should the remote control timeout (after 20 seconds) before completing the procedure, you will need to repeat the procedure from step C1 or continue with the normal operation.

The remote control keys controlling the IP set-top box



Installing Batteries

The remote control requires two (2) AAA size (1.5V) batteries for a proper function.

Tip: replace the batteries every 9 months for optimum performance.

1. On the back of the remote control, press the battery cover tab and remove the battery cover.
2. Insert two (2) AAA-size batteries, matching the "+" and "-" symbols inside the battery compartment.
3. Close the battery compartment with the battery cover. Test the remote control by pressing the STB key. The LED above the STB key should light up during press to indicate correct power supply i.e. that batteries are inserted properly.

Normal Operation

The remote control will only control the device which is selected by the appropriate mode key (TV, STB, AUX). To use the remote control for your



Manufacturer Code List

TV

| | |
|--------------------|--|
| ADMIRAL | 002, 033, 050, 091, 099, 161, 238 |
| ADYSOM | 117, 118 |
| AGB | 178 |
| AIKO | 002, 093, 117, 118 |
| AKURA | 075 |
| ALBA | 075, 079, 099, 117, 118, 162, 165 |
| ALBIRAL | 012, 099, 119, 120, 212 |
| ALLORGAN | 117, 118 |
| AMSTRAD | 002, 053, 054, 091, 168 |
| ANAM | 056 |
| ANGLO | 002 |
| ANITECH | 002, 012 |
| ARC EN CIEL | 041, 148 |
| ARCAM | 041, 117, 118, 148, 152, 241 |
| ARE EN CIEL | 045, 065, 134 |
| ARISTONA | 005, 006, 012 |
| ARTHUR MARTIN | 009, 050, 099 |
| AS-BERG | 012 |
| ASA | 023, 033, 042, 043, 050, 099, 107, 110, 114, 189, 238 |
| ASBERG | 012, 028 |
| ASUKA | 075, 091, 117, 118 |
| ATANTIC | 012, 117, 152 |
| ATLANTIC | 117, 118, 152 |
| ATORI | 002 |
| AUDIOSONIC | 012, 155 |
| AUDIOTON | 002, 117, 118 |
| AUSIND | 027, 028, 068, 092 |
| AUTOVOX | 027, 028, 032, 033, 043, 050, 069, 092, 107, 114, 117, 118, 120, 205, 206, 242 |
| BAIRD | 025, 045, 070, 099, 161, 162 |
| BANG & OLUFSON | 033 |
| BARCO | 033, 134, 198 |
| BASIC LINE | 075 |
| BAUER | 021 |
| BAUR | 009, 050, 060, 099 |
| BAZIN | 050, 117, 118, 192 |
| BEKO | 230 |
| BEON | 012 |
| BESTAR | 012 |
| BIGSTON | 002, 091 |
| BINATONE | 117, 118 |
| BLAUPUNKT | 060, 063, 174, 201, 203, 240, 246, 247, 248, 251 |
| BONDSTEC | 120 |
| BOOTS | 117, 118 |
| BRANDT | 041, 045, 065, 100, 132, 133, 134 |
| BRION VEGA | 001, 033, 227, 228, |
| BRIONVEGA | 012, 032, 033 |
| BRITANNIA | 117, 118, 152 |
| BRUNS | 033, 109, 238 |
| BSR | 002, 009, 050, 099, 106, 161, 162 |
| BUSH | 009, 011, 012, 023, 029, 050, 058, 075, 079, 099, 161, 165, 168, 169, 237 |
| BUSH (UK) | 050, 114 |
| CANDLE | 018 |
| CATHAY | 012 |
| CENTURY | 033, 120, 238 |
| CGE | 002, 009, 027, 028, 050, 056, 092, 098, 099, 120, 135, 153, 161, 162, 174, 175, 176, 177, 191, 207, 242, 244, 249, 250 |
| CIMLINE | 002, 079 |
| CITIZEN | 013, 018 |
| CLARIVOX | 033, 109, 116, 119, 186 |
| CLATRONIC | 028, 075, 091, 117, 118, 120, 155, 230 |
| CONCERTO | 018 |
| CONCORDE | 002 |
| CONDOR | 002, 012, 092, 117, 118, 152, 213, 230 |
| CONTEC | 002, 049, 056, 058, 106, 117, 118 |
| CONTINENTAL EDISON | 041, 045, 065, 100, 132, 133, 134, 148 |
| CRAIG | 056 |
| CROSLEY | 027, 028, 033, 050, 092, 099, 120, 161, 162, 174, 175, 176, 177, 191, 238 |
| CROWN | 002, 013, 028, 063, 075, 230 |
| CRYSTAL | 012 |
| CS ELECTRONIC | 117, 118, 120, 242 |
| CTS | 120 |
| CTC CLATRONIC | 012, 040, 075, 120, 212 |

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| HINART | 239 |
| HISAWA | 033, 075 |
| HITACHI | 009, 011, 014, 015, 016, 036, 037, 043, 045, 050, 056, 058, 062, 064, 065, 066, 076, 084, 099, 100, 117, 118, 137, 151, 157, 163, 164, 166 |
| HYPER | 002, 009, 075, 117, 118, 120, 150 |
| HYPSON | 223 |
| ICE | 012, 075, 091, 117, 118 |
| IMPERIAL | 009, 027, 028, 050, 092, 099, 002, 013 |
| INGERSOL | 004, 025, 082, 083, 095, 116, 117, 118, 149, 178, 190, 236 |
| INNO HIT | 025, 117, 118, 149 |
| INNOHIT | 015, 050, 070, 099, 161 |
| INNOVATION | 002, 012, 109 |
| INTERBUY | 002 |
| INTERFUNK | 112, 117, 118, 179 |
| INTERVISION | 009, 117, 118 |
| IRRADIO | 012, 023, 031, 033, 040, 042, 043, 050, 092, 099, 107, 110, 161, 162, 238 |
| ISUKAI | 012 |
| ITC | 050, 099, 104, 116, 117, 118, 119, 199, 200, 204, 243 |
| ITS | 013 |
| ITT | 116, 122 |
| IT-NOKIA | 002, 042, 050, 117, 118 |
| JET POINT | 012, 075 |
| JOHNSON | 009, 040, 099 |
| JVC | 002, 161 |
| KAISER | 013, 025, 033, 054, 055, 056, 057, 213 |
| KAMOSONIC | 005, 099, 012, 028, 033, 045, 050, 099, 143, 238 |
| KAPSCHE | 163, 169 |
| KARCHER | 009, 011, 028, 042, 050, 070, 079, 099, 143, 156, 169, 194 |
| KATSUI | 012 |
| KAWA | 117, 118 |
| KAWASHO | 012, 075, 168 |
| KENDO | 009, 011, 027, 028, 042, 050, 070, 079, 099, 143, 156, 162, 163, 169 |
| KENNEDY | 009, 011, 028, 042, 050, 070, 079, 099, 143, 156, 169, 194 |
| KINSLEY | 117, 118 |
| KNERSSEI | 012, 075, 117, 118, 150, 224, 225 |
| KOENIG | 117, 118 |
| KOLSTER | 025, 049 |
| KONKA | 011, 050, 058, 059, 060, 099, 117, 118 |
| KORTING | 042 |
| KTV | 012, 043, 050, 117, 118, 150 |
| KYOTO | 075 |
| LENCO | 012 |
| LENOIR | 117, 152 |
| LESA | 002, 040 |
| LEYEO | 026, 050, 090, 099, 117, 118, 152, 161 |
| LG | 050, 147, 150 |
| LIFETEC | 117, 118 |
| LLOYTRON | 043, 050, 070, 099 |
| LOEWE OPTA | 012, 023, 027, 028, 031, 033, 040, 042, 043, 050, 068, 099, 107, 110, 114, 130, 135, 153, 161, 238 |
| LOGIK | 002, 012, 050, 099, 115, 117, 118, 242 |
| LUMA | 033, 042, 045, 050, 058, 070, 099, 109, 112, 117, 118, 128, 128, 161, 162, 182, 230, 238 |
| LUXMAN | 012 |
| LUXMOR | 012, 021, 027, 028, 033, 050, 092, 099, 117, 118, 152, 213, 238 |
| LUXOR SKANTIC | 050, 068, 099, 150 |
| LYCO | 033, 034, 238 |
| M.ELECTRONIC | 002, 050, 091, 099, 120, 155, 161, 162, 242 |
| MAGNADYNE | 002 |
| MAGNAFON | 002, 009, 050, 058, 075, 099, 161, 162 |
| MANESTH | 012, 014, 025, 050, 099, 116, 117, 118, 161, 164, 178, 236 |
| MARANTZ | 009, 014, 025, 050, 099, 117, 118, 149 |
| MARECH | 002, 009, 050, 075, 099, 120, 242 |
| MARELLI | 002 |
| MARK | 050, 075, 099, 161 |
| MATSUI | 009, 011, 012, 025, 050, 058, 086, 103, 168, 169 |
| MAXIMAL | 012, 211 |
| MCMICHAEL | 002, 075 |
| MEDIATOR | 050, 099 |
| MEMOREX | 005, 011, 012, 025, 027, 028, 047, 050, 058, 068, 070, 099, 116, 117, 118, 149, 161, 178, 187 |
| MEMPHIS | 028, 050, 058, 077, 099, 117, 118, 149 |
| METZ | 113 |
| MGA | 020, 023, 024, 027, 028, 060, 063, 068, 100, 114, 158, 240 |
| MICROMAXX | 091, 117, 118 |
| MINERVA | 012, 050, 058, 150, 213, 238 |
| MITSUBISHI | 012, 116, 149 |
| MIVAR | 050, 099 |

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| MULTITECH | 117, 118, 121, 122, 149, 150, 152, 236 |
| MURPHY | 002, 040, 116, 117, 118, 120, 149, 161, 178, 212, 236, 242 |
| MURPHY (UK) | 042, 050, 099, 161 |
| NAD | 099 |
| NAGEL | 051 |
| NATIONAL | 221 |
| NEC | 077 |
| NECKERMANN | 002, 011, 052, 058, 188 |
| NEI | 012, 033, 050, 060, 099, 117, 118, 238, 253, 254, 255 |
| NESSCO | 012 |
| NEWTECH | 120 |
| NICAMAGIC | 117, 118 |
| NIKKAI | 117, 118, 152 |
| NOBIKO | 007, 009, 010, 012, 025, 050, 055, 075 |
| NOGAMATIC | 027, 028, 040, 068, 092, 114, 117, 118, 120, 150 |
| NOKIA | 045, 065, 134, 148 |
| NORDMENDE | 009, 011, 028, 042, 050, 070, 079, 099, 143, 156, 161, 162, 167, 169, 260 |
| OCEANIC | 009, 017, 032, 041, 045, 050, 064, 065, 066, 099, 100, 111, 123, 125, 134, 145, 148, 157, 162 |
| OCEANIC (F) | 050, 070, 072, 074, 099, 241 |
| ITC | 009, 099 |
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| ONWA | 012, 075, 168 |
| OPTONICA | 009, 011, 027, 028, 042, 050, 070, 079, 099, 143, 156, 162, 163, 169 |
| ORAVA | 009, 011, 028, 042, 050, 070, 079, 099, 143, 156, 169, 194 |
| ORBIT | 012 |
| ORION | 002, 004, 012, 050, 054, 079, 091, 099, 106, 108, 115, 162, 165, 214 |
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| OSAKI | 007, 025, 075, 086, 091, 117, 118 |
| OSUME | 025, 049 |
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| OXFORD | 124 |
| PACE | 256 |
| PAEL | 028, 068, 092, 117, 118, 150 |
| PALLADIUM | 207 |
| PANAMA | 002, 091, 117, 118 |
| PANASONIC | 009, 046, 050, 073, 077, 078, 084, 094, 096, 099, 139, 140, 160, 161, 163 |
| PATHE CINEMA | 099, 117, 118, 197, 213, 241 |
| PATHE MARCONI | 041, 045, 065, 100, 132, 133, 134, 148 |
| PATHE CINEMA (F) | 009, 119, 150 |
| PAUSA | 002 |
| PERDIO | 025, 093 |
| PHILEX | 026, 050 |
| PHILICO | 238, 242 |
| PHILIPS | 005, 006, 012, 014, 033, 085, 104, 105, 117, 118, 150, 152, 169, 183, 184, 185, 187, 193, 195, 238, 252 |
| PHOENIX | 012, 033, 099, 162, 238 |
| PHONOLA | 005, 006, 012, 033, 105, 117, 118, 183, 185, 187, 193, 238 |
| PIONEER | 012, 045, 050, 051, 099, 100, 161 |
| PORTLAND | 013 |
| PRANDONI-PRICE | 027, 050, 116, 120 |
| PRANDONI-PRINCE | 028, 050, 068, 099, 116, 120, 149, 236, 242, 028, 099, 149 |
| PRIMA | 002, 050, 099, 161, 162, 025 |
| PROFEX | 002, 050, 099 |
| PROLINE | 115 |
| PROTECH | 002, 012, 040, 050, 091, 099, 117, 118, 120, 155, 161, 162, 164, 242 |
| PROTON | 013 |
| PYE | 005, 012, 187 |
| QUELLE | 004, 009, 012, 023, 024, 027, 028, 042, 043, 050, 056, 060, 065, 066, 079, 092, 100, 111, 110, 114, 117, 118, 120, 174, 175, 176, 247, 248, 249, 250, 251 |
| RADIOLA | 005, 012, 195 |
| RADIOMARELLI | 002, 012, 033, 050, 067, 099, 116, 120, 122, 210, 238 |
| RADIONETTE | 009, 042, 043 |
| RANK | 002, 012, 025, 050, 054, 058, 023, 114 |
| RBM | 023, 029, 237 |
| RBM (UK) | 114 |
| REDIFFUSION | 050, 067, 099, 161, 162 |
| REDIFFUSION (UK) | 099 |
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| REX | 050, 069, 087, 099, 205, 206 |
| RFT | 109, 231, 232, 233, 234, 235 |
| ROADSTAR | 002, 075, 091 |
| ROBOTRONE | 033 |
| ROWSONIC | 117, 118 |
| SABA | 033, 041, 045, 050, 064, 065, 066, 099, 100, 111, 116, 123, 125, 134, 145, 148, 149, 157, 236, 238, 257 |
| SACCS | 119 |
| SAIKOU | 086 |
| SAISHO | 002, 004, 008, 050, 054, 079, |

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| SALORA | 088, 091, 099, 117, 118, 161, 162 |
| SAMBERS | 009, 050, 062, 070, 099, 156, 161, 162, 164, 167 |
| SAMSUNG | 027, 028, 040, 068, 092, 103, 116, 149, 236, 002, 007, 012, 025, 054 |
| SANKYO | 091, 103, 117, 118, 128, 131, 141, 155, 182, 230, 253 |
| SANSUI | 013 |
| SANYO | 012 |
| SBR | 004, 011, 016, 025, 033, 042, 043, 047, 049, 058, 070, 109, 117, 118, 156, 182, 194 |
| SCHAUB LORENZ | 005, 006, 012, 014, 085 |
| SCHNEIDER | 050, 099 |
| SCOTT | 002, 005, 009, 012, 019, 043, 050, 075, 087, 099, 112, 117, 118, 150, 195, 243 |
| SEG | 013, 055, 056 |
| SEI | 040, 109, 117, 118, 120, 212 |
| SEI-SYNUDINE | 033, 040, 050, 054, 099, 106, 108, 238 |
| SELECO | 012, 033, 050, 054, 079, 099, 106, 108 |
| SENTRA | 045, 050, 069, 087, 099, 180, 196, 205, 206, 243 |
| SHARP | 009, 244 |
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| SIAREM | 012 |
| SIEMENS | 033, 040, 050, 099, 116, 149, 236, 238 |
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| SINUDYNE | 049, 050, 060, 063, 099, 174, 201, 240, 246, 247, 248, 251 |
| SIERRA | 005, 075 |
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| SINGER | 002, 033, 040, 050, 120, 238, 242 |
| SKANTIC | 033, 040, 050, 054, 079, 099, 106, 108, 238 |
| SOLAVOX | 009, 050, 099, 161, 166 |
| SONOKO | 007, 009, 050, 099, 161 |
| SONTEC | 002, 012, 091, 117, 118, 155 |
| SONY | 012 |
| SOUNDESIGN | 003, 004, 011, 038, 057, 058, 188, 208, 217, 229 |
| SOUNDWAVE | 056 |
| SSS | 012 |
| STANDARD | 002, 075, 117, 118, 120, 213, 050 |
| STERN | 069, 087, 099, 205, 206 |
| SUNKAI | 106, 115 |
| SUPRA | 002, 018 |
| SYDNEY | 117, 118 |
| TANDBERG | 033, 045, 065, 092, 114, 159, 025 |
| TANDY | 034, 050, 075, 098, 099, 117, 118, 120, 161, 242, 244 |
| TASHIKO | 011, 014, 058, 117, 118 |
| TATUNG | 004, 025, 083, 116, 117, 118, 149, 178, 190, 236 |
| TCM | 012 |
| TEAK | 012 |
| TEC | 002, 050, 117, 118 |
| TECHNICA | 075 |
| TECHNICS | 077 |
| TECHWOOD | 018 |
| TELEAVIA | 041, 045, 065, 100, 132, 134, 148, 133 |
| TELEFUNKEN | 001, 017, 026, 039, 045, 056, 065, 089, 100, 125, 138, 146, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 249, 250 |
| TELEOPTA | 002 |
| TELETECH | 002, 120 |
| TELETON | 099, 117, 118, 161, 162 |
| TELEVIDEON | 050, 092, 117, 118, 213 |
| TENSAI | 002, 012, 042, 075, 169 |
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| THOMSON | 017, 032, 036, 041, 045, 064, 065, 066, 079, 092, 100, 111, 114, 125, 129, 132, 133, 134, 148, 151, 157 |
| THORN | 031, 042, 059, 061, 063, 175, 176, 177 |
| THORN-FERGUSON | 019, 026, 044, 045, 059, 100, 107, 119, 144, 154, 155, 202 |
| TMK | 018, 058, 089 |
| TOKAI | 012, 025 |
| TOSHIBA | 010, 011, 023, 028, 058, 068, 081, 114, 262 |
| TOTEVISION | 01 |



MioTV 遥控器 用户指南

安装电池

要正常使用遥控器, 您需要两 (2) 颗 AAA 大小的 1.5V 电池。

提示: 为保证最佳的使用效果, 请每隔 9 个月更换一次电池。

1. 按下遥控器背面的电池盖片, 然后取下电池盖。
2. 安装两 (2) 颗 AAA 大小的电池, 注意与电池舱内的 “+” 和 “-” 符号相配。
3. 关电池箱盖。按下 STB 键, 对遥控器进行测试。如果 STB 键亮起, 则表明电池安装正确。

一般操作

遥控器只能控制通过适当的模式键 (TV, STB, AUX) 选定的设备。要使用遥控器控制机顶盒, 请按 STB 模式键。

每次按下有效的按键, 与选定设备对应之模式键上的 LED 就会亮起。请参阅右侧的功能说明, 了解每个键的使用方式。

对遥控器进行编程, 以控制电视和其他设备

要使用遥控器控制电视和其他设备, 您需要对 TV 和 AUX 模式键进行编程。您可以采用 3 种不

同的方式对遥控器编程。请在下面的 A、B 和 C 部分中确定一种编程方式。如果是集成或组合设备, 如电视 /DVD 机的组合, 则在分别对模式键 TV 和 AUX 进行编程后, 可以正常地对每台设备进行独立控制。

如果您设备对应的制造商不在制造商代码列表 (请参见第 2 页) 中, 则需要根据 B 部分 “使用搜索功能” 来对遥控器进行编程。

A. 手动编程

通过以下步骤对 TV 或 AUX 模式键进行编程 (使用 3 位制造商代码):

- A1. 打开要控制的设备。
- A2. 从本用户指南的制造商代码列表 (请参见第 2 页) 中找到设备的 3 位制造商代码。
- A3. 同时按住相应的模式键 (TV 或 AUX) 和 SET 键, 保持 3 秒钟。选定模式上的 LED 会亮起, 这就表明遥控器处于编程模式。
- A4. 按数字键 (0-9) 以选择并输入 3 位制造商代码。如果 LED 闪烁一次, 然后一直处于亮起状态, 则表明输入正确。
- A5. 要保存代码, 请按相应的模式键, 模式键上面的 LED 闪烁三下并熄灭, 这就表明编程正确。然后, 遥控器将返回一般操作状态。
- A6. 将遥控器指向选定设备, 按一下电源键。设备将会关闭。如果设备没有关闭, 请重复步骤 A2 到 A5, 尝试该品牌设备的每一组代码, 直至找到正确代码。
- A7. 重复步骤 A1 到 A6, 对其他设备进行编程。现在, 您的遥控器已编程完毕。您可以按下遥控器上相应的模式键, 开始对选定设备进行控制。要使用遥控器控制机顶盒, 请按 STB 模式键。

注意:

- 如果按下的键或输入的代码无效, LED 会长时间闪烁并熄灭, 这就表明您输入的设置代码不正确。然后, 遥控器将返回一般操作状态。

- 如果在完成整个过程之前遥控器超时 (超过 20 秒), 则需要从步骤 A3 开始进行重新设定, 或者返回一般操作状态。

B. 使用搜索功能

通过下列步骤, 使用遥控器上的搜索功能对 TV 或 AUX 模式键进行编程:

- B1. 打开要控制的设备。
- B2. 同时按住相应的模式键 (TV

或 AUX) 和 SET 键, 保持 3 秒钟。选定模式上的 LED 会亮起, 这就表明遥控器处于编程模式。

- B3. 使用箭头按钮键开始搜索。按向上或向下的箭头按钮以启动扫描过程, 搜索 TV 或 AUX 设备。按向左或向右的箭头按钮以启动扫描过程, 搜索 AUX 设备。
- B4. 一直按住各自的箭头按钮键, 直至选定设备关闭。
- B5. 要保存代码, 请按相应的模式键, 模式键上面的 LED 闪烁三下并熄灭, 这就表明编程正确。然后, 遥控器将返回一般操作状态。
- B6. 重复步骤 B1 到 B5, 对其他设备进行编程。现在, 您的遥控器已编程完毕。您可以按下遥控器上相应的模式键, 开始对选定设备进行控制。要使用遥控器控制机顶盒, 请按 STB 模式键。

注意:

- 如果按下的键无效, LED 会长时间闪烁并熄灭, 这就表明将取消搜索功能。过后, 遥控器将返回一般操作状态。

- 如果首先按下的是一个数字键, 遥控器会等待您输入一个预先定义的 3 位制造商代码 (请参见 A 部分)。

- 如果在遥控器内部的表格中没有找到有效的 3 位制造商代码 LED 将会长时间闪烁并熄灭, 这就表明遥控器找不到正确代码。过后, 遥控器将返回一般操作状态。

- 如果在完成整个过程之前遥控器超时 (超过 20 秒), 您需要从步骤 B2 开始进行重新设定, 或者返回一般操作状态。

- 如果您确实需要重新开始, 请等待 20 秒, 遥控器将会超时并退出编程模式。然后, 遥控器将返回一般操作状态。

C. 将遥控器设为原厂设置

- C1. 同时按住 STB 和 SET 键, 保持 3 秒钟。STB 键上的 LED 会亮起, 这就表明遥控器处于编程模式。
- C2. 按下适当的数字键, 输入编程代码 “901”, LED 将会闪烁 3 次并保持亮起状态, 这就表明重置成功。
- C3. 要保存重置后的设置, 请按 STB 键, STB 键上面的 LED 闪烁三下并熄灭, 这就表明设置成功保存。然后, 遥控器将返回一般操作状态。

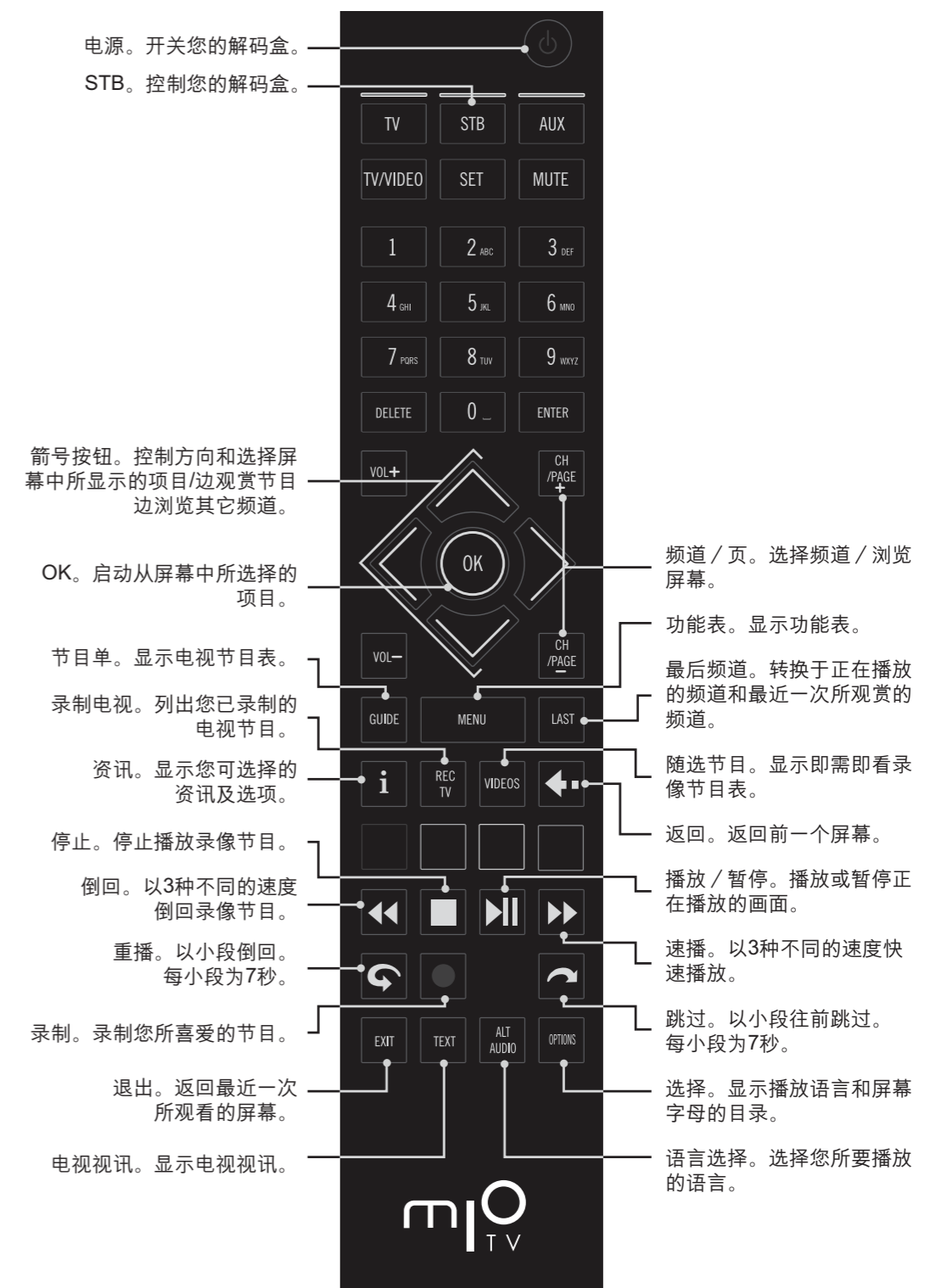
现在, 遥控器已经设为原厂设置。如果您想控制电视机或其他设备, 则需要对模式键 TV 和 AUX 进行重新编程。

注意:

- 如果按下的键无效, LED 将会长时间闪烁, 然后熄灭。然后, 遥控器将返回一般操作状态。

- 如果在完成整个过程之前遥控器超时 (超过 20 秒), 您需要从步骤 C1 开始进行重新设定, 或者返回一般操作状态。

控制 IP 解码盒的遥控器按键



制造商代码列表

电视机

| | |
|--------------------|--|
| ADMIRAL | 002, 033, 050, 091, 099, 161, 238 |
| ADYSOM | 117, 118 |
| AGB | 178 |
| AIKO | 002, 093, 117, 118 |
| AKURA | 075 |
| ALBA | 075, 079, 099, 117, 118, 162, 165 |
| ALBIRAL | 012, 099, 119, 120, 212 |
| ALLORGAN | 117, 118 |
| AMSTRAD | 002, 053, 054, 091, 168 |
| ANAM | 056 |
| ANGLO | 002 |
| ANITECH | 002, 012 |
| ARC EN CIEL | 041, 148 |
| ARCAM | 041, 117, 118, 148, 152, 241 |
| ARC EN CIEL | 045, 065, 134 |
| ARISTONA | 005, 006, 012 |
| ARTHUR MARTIN | 009, 050, 099 |
| AS-BERG | 012 |
| ASA | 023, 033, 042, 043, 050, 099, 107, 110, 114, 189, 238 |
| ASBERG | 012, 028 |
| ASUKA | 075, 091, 117, 118 |
| ATANTIC | 012, 117, 152 |
| ATLANTIC | 117, 118, 152 |
| ATORI | 002 |
| AUDIOSONIC | 012, 155 |
| AUDIOTON | 002, 117, 118 |
| AUSIND | 027, 028, 068, 092 |
| AUTOVOX | 027, 028, 032, 033, 043, 050, 069, 092, 107, 114, 117, 118, 120, 205, 206, 242 |
| BAIRD | 025, 045, 070, 099, 161, 162 |
| BANG & OLUFSON | 033 |
| BARCO | 033, 134, 198 |
| BASIC LINE | 075 |
| BAUER | 021 |
| BAUR | 009, 050, 060, 099 |
| BAZIN | 050, 117, 118, 192 |
| BEKO | 230 |
| BEON | 012 |
| BESTAR | 012 |
| BIGSTON | 002, 091 |
| BINATONE | 117, 118 |
| BLAUPUNKT | 060, 063, 174, 201, 203, 240, 246, 247, 248, 251 |
| BONDSTEC | 120 |
| BOOTS | 117, 118 |
| BRANDT | 041, 045, 065, 100, 132, 133, 134 |
| BRION VEGA | 001, 033, 227, 228, |
| BRIONVEGA | 012, 032, 033 |
| BRITANNIA | 117, 118, 152 |
| BRUNS | 033, 109, 238 |
| BSR | 002, 009, 050, 099, 106, 161, 162 |
| BUSH | 009, 011, 012, 023, 029, 050, 058, 075, 079, 099, 161, 165, 168, 169, 237 |
| BUSH (UK) | 050, 114 |
| CANDLE | 018 |
| CATHAY | 012 |
| CENTURY | 033, 120, 238 |
| CGE | 002, 009, 027, 028, 050, 056, 092, 098, 099, 120, 135, 153, 161, 162, 174, 175, 176, 177, 191, 207, 242, 244, 249, 250 |
| CIMLINE | 002, 079 |
| CITIZEN | 013, 018 |
| CLARIVOX | 033, 109, 116, 119, 186 |
| CLATRONIC | 028, 075, 091, 117, 118, 120, 155, 230 |
| CONCERTO | 018 |
| CONCORDE | 002 |
| CONDOR | 002, 012, 092, 117, 118, 152, 213, 230 |
| CONTEC | 002, 049, 056, 058, 106, 117, 118 |
| CONTINENTAL EDISON | 041, 045, 065, 100, 132, 133, 134, 148 |
| CRAIG | 056 |
| CROSLEY | 027, 028, 033, 050, 092, 099, 120, 161, 162, 174, 175, 176, 177, 191, 238 |
| CROWN | 002, 013, 028, 063, 075, 230 |
| CRYSTAL | 012 |
| CS ELECTRONIC | 117, 118, 120, 242 |
| CTC | 120 |
| CTC CLATRONIC | 012, 040, 075, 120, 212 |

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| CTV EXQUISIT | 012 |
| CXC | 056 |
| CYBERTRON | 075 |
| DAEWOO | 002, 012, 013, 075, 117, 118, 169, 220 |
| DAINICHI | 075 |
| DANSAI | 012, 091 |
| DAYTRON | 002, 013 |
| DECCA | 004, 025, 082, 083, 095, 116, 117, 118, 149, 178, 190, 236 |
| BUSH (UK) | 025, 117, 118, 149 |
| DEGRAAF | 015, 050, 070, 099, 161 |
| DESMET | 002, 012, 109 |
| DIXI | 002 |
| DTS | 002 |
| DUAL | 002, 009, 012, 050, 087, 099, 112, 117, 118, 179 |
| DUAL-TEC | 009, 117, 118 |
| DUMONT | 012, 023, 031, 033, 040, 042, 043, 050, 092, 099, 107, 110, 161, 162, 238 |
| DYNATRON | 012 |
| ELBE | 050, 099, 104, 116, 117, 118, 119, 199, 200, 204, 243 |
| ELECTROHOME | 013 |
| ELEKTRONSKA | 116, 122 |
| ELIN | 002, 042, 050, 117, 118 |
| ELITE | 012, 075 |
| ELMAN | 009, 040, 099 |
| ELTA | 002, 161 |
| EMERSON | 013, 025, 033, 054, 055, 056, 057, 213 |
| ERRES | 005, 012 |
| ETRON | 050, 099 |
| EUROMAN | 117, 118 |
| EUROPHON | 009, 040, 099, 116, 117, 118, 120, 122, 149, 236, 242 |
| FENNER | 002 |
| FERGUSON | 001, 019, 026, 045, 050, 059, 100, 107, 119, 144, 146, 154, 155 |
| FIDELITY | 026, 030, 050, 090, 099, 117, 118, 152, 161 |
| BUSH (UK) | 050, 147, 150 |
| FILSAI | 117, 118 |
| FINLANDIA | 043, 050, 070, 099 |
| FINLUX | 012, 023, 027, 028, 031, 033, 040, 042, 043, 050, 068, 099, 107, 110, 114, 130, 135, 153, 161, 238 |
| FIRST LINE | 002, 012, 050, 099, 115, 117, 118, 242 |
| FISHER | 033, 042, 045, 050, 058, 070, 099, 109, 112, 117, 118, 128, 161, 162, 182, 230, 238 |
| FLINT | 012 |
| FORMENTI | 012, 021, 027, 028, 033, 050, 092, 099, 117, 118, 152, 213, 238 |
| FORMENTI-PHOENIX | 050, 068, 099, 150 |
| FORTRESS | 033, 034, 238 |
| FRONTECH | 002, 050, 091, 099, 120, 155, 161, 162, 242 |
| FRONTTECH | 002 |
| FUJITSU | 025, 050, 055, 161, 205, 239 |
| FUNAI | 002, 055, 056, 091, 106, 112, 155, 239 |
| FUTURETECH | 056 |
| GBC | 002, 009, 050, 058, 075, 099, 161, 162 |
| GEC | 012, 014, 025, 050, 099, 116, 117, 118, 161, 164, 178, 236 |
| GEC (UK) | 009, 014, 025, 050, 099, 117, 118, 149 |
| GELOSO | 002, 009, 050, 075, 099, 120, 242 |
| GENERAL TECHNIC | 002 |
| GENEXXA | 050, 075, 099, 161 |
| GIUCAR | 215 |
| GOODMANS | 009, 011, 012, 025, 050, 058, 086, 103, 168, 169 |
| GORENJE | 012, 211 |
| GPM | 002, 075 |
| GRAETZ | 050, 099 |
| GRANADA | 005, 011, 012, 025, 027, 028, 047, 050, 058, 068, 070, 099, 116, 117, 118, 149, 161, 178, 187 |
| GRANADA (UK) | 028, 050, 058, 077, 099, 117, 118, 149 |
| GRANDIN | 241 |
| GRIFFIN | 113 |
| GRUNDIG | 020, 023, 024, 027, 028, 060, 063, 068, 100, 114, 158, 240 |
| HALIFAX | 091, 117, 118 |
| HAMPTON | 117, 118 |
| HANSEATIC | 012, 050, 058, 150, 213, 238 |
| HANTAREX | 012, 116, 149 |
| HEMMERMANN | 050, 099 |
| HIFIVOX | 045, 065, 134, 148 |
| HIGASHI | 117, 118 |
| HINARI | 002, 009, 011, 050, 055, 058, 070, 075, 099, 161 |

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| HINART | 239 |
| HISAWA | 033, 075 |
| HITACHI | 009, 011, 014, 015, 016, 036, 037, 043, 045, 050, 056, 058, 062, 064, 065, 066, 076, 084, 099, 100, 117, 118, 137, 151, 157, 163, 164, 166 |
| HYPER | 002, 009, 075, 117, 118, 120, 150 |
| HYPSON | 223 |
| ICE | 012, 075, 091, 117, 118 |
| IMPERIAL | 009, 027, 028, 050, 092, 099, 120, 135, 153, 174, 175, 176, 191, 207, 242, 250 |
| INGERSOL | 002 |
| INNO HIT | 002, 012, 025, 028, 075, 103, 117, 118, 149, 178 |
| INNOHIT | 002, 025, 050, 103, 116, 117, 118, 120 |
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| INTERFUNK | 005, 009, 012, 028, 033, 045, 050, 099, 143, 238 |
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| IRRADIO | 002, 012, 027, 028, 068, 075, 092, 103, 136, 141 |
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| ITC | 117, 118 |
| ITS | 012, 075, 168 |
| ITT | 009, 011, 027, 028, 042, 050, 070, 079, 099, 143, 156, 162, 163, 169 |
| ITT-NOKIA | 009, 011, 028, 042, 050, 070, 079, 099, 143, 156, 169, 194 |
| JET POINT | 012 |
| JOHNSON | 117, 118 |
| JVC | 011, 017, 022, 035, 045, 058, 099 |
| KAISER | 012, 075, 117, 118, 150, 224, 225 |
| KAMOSONIC | 117, 118 |
| KAPSCH | 042 |
| KARCHER | 012, 043, 050, 117, 118, 150 |
| KATSUI | 075 |
| KAWA | 012 |
| KAWASHO | 117, 152 |
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| KENNEDY | 026, 050, 099, 161, 162, 199 |
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| KNERSSEI | 243 |
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| KYOTO | 099, 161, 162 |
| LENCO | 050, 220 |
| LENOIR | 002, 117, 118 |
| LESA | 120, 242 |
| LEYEO | 155 |
| LG | 002, 009, 012, 013, 018, 043, 050, 087, 099, 103, 109, 117, 118, 120, 136, 142, 150, 152, 197, 242 |
| LIFETEC | 002, 012, 091, 263 |
| LLOYTRON | 013 |
| LOEWE OPTA | 012, 033, 102, 116, 149, 178, 236, 238 |
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| LUMA | 012, 050, 099 |
| LUXMAN | 018 |
| LUXMAN STEREO TUNER | 018 |
| LUXOR | 009, 028, 050, 062, 070, 099, 103, 117, 118, 143, 162, 166 |
| LUXOR SKANTIC | 009, 043, 050, 062, 070, 136 |
| LYCO | 091, 155 |
| M.ELECTRONIC | 002, 042, 043, 050, 110, 112, 120, 130, 220 |
| MAGNADYNE | 002, 009, 012, 033, 040, 050, 099, 116, 120, 122, 149, 210, 236, 238, 242, 027, 028, 040, 050, 092, 116 |
| MAGNAFON | 117, 149, 150, 152, 117, 118, 236 |
| MANESTH | 012 |
| MARANTZ | 012, 211 |
| MARECH | 002, 075 |
| MARELLI | 033, 238 |
| MARK | 012 |
| MATSUI | 002, 012, 025, 050, 054, 058, 071, 079, 099, 117, 118, 164, 165, 168 |
| MAXIMAL | 050, 099 |
| MCMICHAEL | 014 |
| MEDIATOR | 012 |
| MEMOREX | 002 |
| MEMPHIS | 002, 025 |
| METZ | 033, 060, 063, 080, 097, 108, 159, 189, 222, 238, 240 |
| MGA | 048 |
| MICROMAXX | 012, 263 |
| MINERVA | 023, 024, 027, 028, 060, 063, 068, 114 |
| MINISUBISHI | 002, 004, 008, 011, 012, 033, 044, 048, 058, 060, 063, 067, 073, 161 |
| MIVAR | 027, 028, 103, 104, 114, 116, |

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| MULTITECH | 117, 118, 121, 122, 149, 150, 152, 236 |
| MURPHY | 002, 040, 116, 117, 118, 120, 149, 161, 178, 212, 236, 242 |
| MURPHY (UK) | 042, 050, 099, 161 |
| NAD | 099 |
| NAGEL | 051 |
| NATIONAL | 221 |
| NEC | 077 |
| NECKERMANN | 002, 011, 052, 058, 188 |
| NEI | 012, 033, 050, 060, 099, 117, 150 |
| NESSCO | 012 |
| NEWTECH | 120 |
| NICAMAGIC | 117, 118 |
| NIKKAI | 117, 118, 152 |
| NOBIKO | 007, 009, 010, 012, 025, 050, 055, 075 |
| NOGAMATIC | 027, 028, 040, 068, 092, 114, 117, 118, 120, 150 |
| NOKIA | 045, 065, 134, 148 |
| NORDMENDE | 009, 011, 028, 042, 050, 070, 079, 099, 143, 156, 161, 162, 167, 169, 260 |
| OCEANIC | 009, 017, 032, 041, 045, 050, 064, 065, 066, 099, 100, 111, 123, 125, 134, 145, 148, 157, 162 |
| OCEANIC (F) | 050, 070, 072, 074, 099, 241 |
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| ONWA | 117, 118 |
| OPTONICA | 056, 224 |
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| ORBIT | 012 |
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| PANAMA | 002, 091, 117, 118 |
| PANASONIC | 009, 046, 050, 073, 077, 078, 084, 094, 096, 099, 139, 140, 134, 148 |
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| PATHE MARCONI | 041, 045, 065, 100, 132, 133, 134, 148 |
| PATHE CINEMA (F) | 009, 119, 150 |
| PAUSA | 002 |
| PERDIO | 025, 093 |
| PHILEX | 026, 050 |
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| PHILIPS | 005, 006, 012, 014, 033, 085, 104, 105, 117, 118, 150, 152, 169, 183, 184, 185, 187, 193, 195, 238, 252 |
| PHOENIX | 012, 033, 099, 162, 238 |
| PHONOLA | 005, 006, 012, 033, 105, 117, 118, 183, 185, 187, 193, 238 |
| PIONEER | 012, 045, 050, 051, 099, 100, 161 |
| PORTLAND | 013 |
| PRANDONI-PRICE | 027, 050, 116, 120 |
| PRANDONI-PRINCE | 028, 050, 068, 099, 116, 120, 149, 236, 242, 028, 099, 149 |
| PRIMA | 002, 050, 099, 161, 162, 025 |
| PROFEX | 002, 050, 099 |
| PROLINE | 115 |
| PROTECH | 002, 012, 040, 050, 091, 099, 117, 118, 120, 155, 161, 162, 164, 242 |
| PROTON | 013 |
| PYE | 005, 012, 187 |
| QUELLE | 004, 009, 012, 023, 024, 027, 028, 042, 043, 050, 056, 060, 063, 068, 092, 099, 103, 107, 110, 114, 117, 118, 120, 174, 175, 176, 247, 248, 249, 250, 251 |
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| RADIOMARELLI | 002, 012, 033, 050, 067, 099, 116, 120, 122, 210, 238 |
| RADIONETTE | 009, 042, 043 |
| RANK | 012, 211 |
| RBM | 023, 029, 237 |
| RBM (UK) | 114 |
| REDIFFUSION | 050, 067, 099, 161, 162 |
| REDIFFUSION (UK) | 099 |
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