

# **Remote Control Code List**

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## Remote Control Code List

### Using the Universal Remote Control

1. Select the mode(PVR, TV, DVD, AUDIO) you want to set by pressing the corresponding button on the remote control. The button will blink once.
2. Keep pressing the button for 3 seconds until the button lights on.
3. Enter the 3-digit code. Every time a number is entered, the button will blink. When the third digit is entered, the button will blink twice.
4. If a valid 3-digit code is entered, the product will power off.
5. Press the **OK** button and the mode button will blink three times. The setup is complete.
6. If the product does not power off, repeat the instruction from 3 to 5.

#### **Note:**

- When no code is entered for one minute the universal setting mode will switch to normal mode.
- Try several setting codes and select the code that has the most functions.

## Seznam ovládacích kódů dálkového ovladače

### Používání univerzálního dálkového ovladače

1. Vyberte režim (PVR, TV, DVD, AUDIO), který chcete nastavit, stisknutím odpovídajícího tlačítka na dálkovém ovladači. Tlačítko jednou blikne.
2. Stiskněte tlačítko na 3 sekundy, dokud se nerozsvítí.
3. Zadejte třímístný kód. Při každém zadání čísla tlačítko blikne. Po zadání třetího čísla tlačítko blikne dvakrát.
4. Po zadání platného třímístného kódu se přístroj vypne.
5. Stiskněte tlačítko **OK** a tlačítko pro výběr režimu třikrát blikne. Nastavení je dokončeno.
6. Pokud se přístroj nevypne, opakujte krok 3 až 5.

### **Poznámka:**

- Pokud nebude zadán žádný kód do 1 minuty, režim nastavení univerzálního dálkového ovladače se přepne na běžný režim.
- Pokuste se zadat několik kódů nastavení a vyberte kód, který obsahuje nejvíce funkcí.

## Codeliste für die Fernbedienung

### Verwenden der Universal-Fernbedienung

1. Sie können zwischen den verschiedenen Modi (PVR, TV, DVD, AUDIO) umschalten, indem Sie die entsprechende Taste auf der Fernbedienung drücken. Die Taste blinkt einmal.
2. Halten Sie die Taste drei Sekunden lang gedrückt, bis die Taste leuchtet.
3. Geben Sie den dreistelligen Code ein. Bei jeder Eingabe einer Zahl blinkt die Taste. Wenn die dritte Zahl eingegeben wird, blinkt die Taste zweimal.
4. Wenn Sie einen gültigen dreistelligen Code eingeben, wird das Gerät ausgeschaltet.
5. Drücken Sie **OK**. Die Modustaste blinkt dreimal. Das Setup ist abgeschlossen.
6. Wenn das Gerät nicht eingeschaltet wird, wiederholen Sie die Schritte 3 bis 5.

#### **Hinweis:**

- Wenn eine Minute lang kein Code eingegeben wird, wird vom Universal-Einstellmodus in den normalen Modus umgeschaltet.
- Versuchen Sie, mehrere verschiedene Codes einzugeben und wählen Sie denjenigen, bei dem Sie über den größten Funktionsumfang verfügen.

## Luettelo kaukosäätimen koodeista

### Yleiskaukosäätimen käyttö

1. Valitse asetettava tila (PVR, TV, DVD, AUDIO) painamalla kaukosäätimen vastaavaa painiketta. Painike välähtää kerran.
2. Pidä painike alas painettuna 3 sekunnin ajan kunnes painikkeen valo syttyy.
3. Syötä 3-numeroinen koodi. Painike välähtää joka kerta, kun numero valitaan. Kun kolmas numero on syötetty, painike välähtää kahdesti.
4. Jos on valittu hyväksytty 3-numeroinen koodi, laitteesta katkaistaan virta.
5. Paina **OK**-painiketta. Tilapainike välähtää kolme kertaa. Asennus on valmis.
6. Jollei laite mene pois päältä, toista kohdat 3–5.

### **Huom.**

- Jollet anna mitään koodia minuuttiin, kaukosäädin siirtyy yleiskaukosäädintilasta automaattisesti normaalitilaan.
- Kokeile useita asetuskoodeja ja valitse se, johon liittyy eniten toimintoja.

## Codici Telecomando

### Codici telecomando

1. Selezionare la modalità desiderata tra PVR, TV, DVD, AUDIO premendo il relativo tasto di controllo sul telecomando. Il tasto lampeggerà una volta.
2. Premere una seconda volta lo stesso tasto di controllo e tenerlo premuto per circa 3 secondi finché si illumina.
3. Immettere il codice di 3 cifre. Ogni volta che si inserisce una cifra il tasto di controllo lampeggerà. Inserite tutte e 3 le cifre, il tasto di controllo lampeggerà due volte.
4. Se il codice inserito è valido il relativo apparecchio si spegnerà.
5. Se l'apparecchio si spegne premere il tasto **OK** sul telecomando per confermare il codice. Il tasto di controllo lampeggerà per 3 volte.
6. Se l'apparecchio non si spegne ripetere l'operazione descritta dal punto 3 a 5 utilizzando un altro codice.

#### **Nota:**

- Se entro 60 secondi il codice non viene digitato, il telecomando universale tornerà alla modalità normale.
- Provare diversi codici di impostazione e selezionare quello con le maggiori funzioni.

## Codelijst afstandsbediening

### De universele afstandsbediening gebruiken

1. Kies de modus (PVR, TV, DVD, AUDIO) die u wilt instellen door op de juiste toets op de afstandsbediening te drukken. De toets zal eenmaal knipperen.
2. Blijf de toets drie seconden ingedrukt houden totdat de toets wordt verlicht.
3. Voer de driecijferige code in. Elke keer dat u een cijfer invoert, zal de toets knipperen. Wanneer het derde cijfer is ingevoerd, zal de toets tweemaal knipperen.
4. Als een geldige driecijferige code is ingevoerd, wordt het product uitgeschakeld.
5. Druk op de toets **OK**, waarna de modustoets driemaal knippert. Het instellen is voltooid.
6. Als het apparaat niet uitschakelt, herhaalt u stap 3 t/m 5.

#### **Opmerking:**

- Wanneer er langer dan een minuut geen code wordt ingevoerd, schakelt de universele instelling naar de normale modus.
- Probeer meerdere instellingscodes en kies de code met de meeste functies.



## Список кодов пульта ДУ

### Использование универсального пульта ДУ

1. Выберите необходимый режим (PVR, TB, DVD, АУДИО) с помощью соответствующей кнопки на пульте дистанционного управления. Кнопка мигнет один раз.
2. Удерживайте кнопку в течение 3-х секунд, чтобы она начала светиться.
3. Введите трехзначный код. Каждый раз при вводе числа кнопка будет мигать. При вводе третьей цифры кнопка мигнет дважды.
4. Если введен допустимый трехзначный код, питание устройства будет отключено.
5. Нажмите кнопку **ОК**, кнопка режима мигнет три раза. Настройка будет завершена.
6. Если устройство не выключилось, выполните шаги с 3 по 5.

### *Примечание.*

- Если код не будет введен в течение одной минуты, будет снова включен обычный режим.
- Попробуйте использовать различные коды и выберите код, обеспечивающий наибольшее количество функций.

## Zoznam kódov diaľkového ovládania

### Používanie univerzálneho diaľkového ovládača

1. Režim (PVR, TV, DVD, AUDIO), ktorý chcete nastaviť, vyberte stlačením príslušného tlačidla na diaľkovom ovládači. Tlačidlo raz zabliká.
2. Stlačte tlačidlo na 3 sekundy, kým nezostane svietiť.
3. Zadajte 3-ciferný kód. Po každom zadaní čísla tlačidlo zabliká. Po zadaní tretieho čísla tlačidlo zabliká dvakrát.
4. Po zadaní platného 3-ciferného kódu sa výrobok vypne.
5. Stlačte tlačidlo **OK** a tlačidlo režimu trikrát zabliká. Nastavenie je týmto ukončené.
6. Ak sa výrobok nezapne, zopakujte postup od bodu 3 po bod 5.

#### **Poznámka:**

- Keď po dobu jednej minúty nezaadáte žiaden kód, režim univerzálneho nastavenia sa prepne na normálny režim.
- Vyskúšajte niekoľko kódov nastavenia a vyberte ten, ktorý zahŕňa najviac funkcií.

## Funktionslista för universalinställning av fjärrkontroll

### Använda fjärrkontrollen

1. Välj det läge (PVR, TV, DVD, AUDIO) du vill ange genom att trycka på överensstämmande knapp på fjärrkontrollen. Knappen blinkar en gång.
2. Håll knappen intryckt i 3 sekunder tills knappen tänds.
3. Ange den 3-siffriga koden. Varje gång ett nummer anges blinkar knappen. När det tredje numret har angetts blinkar knappen två gånger.
4. Om en giltig, 3-siffrig kod anges slås produkten av.
5. Tryck på knappen **OK** så blinkar lägesknappen tre gånger. Inställningen är klar.
6. Om produkten inte stängs av ska du upprepa anvisningarna från steg 3 till 5.

### **Obs:**

- När ingen kod anges under en minut växlar universalinställningsläget till normalläge.
- Prova flera inställningskoder och välj den kod som har flest funktioner.

## TV Code List

| Brand              | Code   |
|--------------------|--|
| A.R. Systems       | 102, 006, 080, 066   |
| Accent             | 006  |
| Acer               | 261, 278, 305  |
| Acoustic Solutions | 210, 312, 324, 370, 386, 428, 477  |
| Acura              | 002  |
| ADL                | 224  |
| Admiral            | 043, 014, 015, 023   |
| Advent             | 192, 342   |
| Adyson             | 034, 035   |
| AEG                | 211, 256, 327, 489   |
| Agashi             | 043, 034, 035  |
| AGB                | 094  |
| Agef               | 014  |
| Aiko               | 006, 061, 043, 074, 002, 004, 011, 028, 034, 035, 065  |
| Aim                | 006, 171   |
| Airis              | 316, 413, 473  |
| Aiwa               | 139, 141, 445  |
| Akai               | 102, 006, 098, 144, 145, 111, 061, 043, 074, 148, 232, 280, 128, 122, 461, 109, 462, 489, 094, 084, 083, 065, 035, 034, 033, 028, 023, 011, 004, 002, 154, 321 |
| Akiba              | 006, 036, 080, 045   |
| Akito              | 006, 044   |
| Akura              | 006, 144, 134, 204, 043, 036, 002, 026, 045, 071, 298, 327, 376, 451   |
| Alaron             | 034  |
| Alba               | 006, 144, 134, 204, 087, 064, 036, 005, 108, 473, 455, 447, 388, 099, 084, 077, 072, 065, 059, 034, 023, 002   |
| AlfaView           | 220  |
| All-Tel            | 190, 238   |
| Allorgan           | 032, 035   |
| Allstar            | 006  |
| Amitech            | 131, 241   |
| Amoi               | 315  |
| Amplivision        | 064, 035, 049  |

|               |  |
|---------------|--|
| Amstrad       | 006, 204, 043, 036, 074, 002, 023, 026, 062, 065, 071, 094, 128, 410, 436, 451 |
| Anam          | 006, 002   |
| Anam National | 006, 129   |
| Andersson     | 210, 211   |
| Anglo         | 043, 002   |
| Anitech       | 006, 043, 002, 045   |
| Ansonic       | 006, 134, 064, 002, 017, 023, 042, 048, 066, 070, 285                          |
| AOC           | 120, 266, 335  |
| Apollo        | 083  |
| Apro          | 420  |
| Arc En Ciel   | 020  |
| Arcam         | 034, 035   |
| Ardem         | 006, 144   |
| Arena         | 006  |
| Aristona      | 102, 006   |
| ART           | 204  |
| Arthur Martin | 023  |
| ASA           | 010, 014, 017, 018, 055  |
| Asberg        | 006  |
| Asora         | 002  |
| Asuka         | 043, 036, 034, 035, 045  |
| Atec          | 340, 387   |
| Atlantic      | 006, 032, 034, 042, 049  |
| Atori         | 002  |
| Auchan        | 023  |
| Audiosonic    | 006, 144, 086, 145, 043, 064, 036, 002, 020, 035, 066, 190, 250, 405, 473      |
| Audioton      | 086, 043, 064, 035   |
| Audiovox      | 079  |
| Aumark        | 009  |
| Autovox       | 014, 032, 035, 056, 097  |
| AVC           | 472  |
| Avioius       | 352  |
| Awa           | 111, 005, 019, 002, 003, 035, 079, 271   |
| Axxent        | 002  |
| Baier         | 192  |
| Baird         | 011, 012, 020, 033, 035, 054, 218  |

| Brand          | Code   |
|----------------|--|
| Bang & Olufsen | 014  |
| Barco          | 023  |
| Basic Line     | 102, 006, 134, 204, 036, 080, 002, 023, 035, 045, 053, 066, 211                                    |
| Bastide        | 035  |
| Bauer          | 171, 344   |
| Baur           | 006, 030, 061, 028, 056, 093, 096, 097, 101  |
| Bazin          | 035  |
| Beaumark       | 027  |
| Beko           | 006, 144, 086, 145, 111, 064, 072, 172, 361, 405   |
| Belson         | 138, 201, 215  |
| Belstar        | 204  |
| BenQ           | 223, 328, 329  |
| Bensten        | 258, 436, 437  |
| Beon           | 006, 072   |
| Berthen        | 134  |
| Best           | 064  |
| Bestar         | 006, 064, 066  |
| Bestar-Daewoo  | 066  |
| Binatone       | 035  |
| Black Diamond  | 444, 204, 211  |
| Blackway       | 036, 045   |
| Blaupunkt      | 030, 005, 080, 025, 028, 096, 101  |
| Blue Media     | 340, 387   |
| Blue Sky       | 102, 006, 144, 134, 204, 145, 087, 036, 080, 091, 119, 045, 215, 229, 254, 265, 310, 361, 380, 445 |
| Blue Star      | 045  |
| BlueH          | 391  |
| Boca           | 361  |
| Boman          | 256  |
| Boots          | 002, 035, 044  |
| Bork           | 265  |
| Bosch          | 049  |
| BPL            | 006, 033, 045, 202   |
| Brandt         | 120, 144, 103, 020, 046, 052   |
| Brimax         | 380  |
| Brinkmann      | 006, 134, 086, 072, 095  |
| Brionvega      | 006, 014, 062  |

|             |   |
|-------------|---|
| Britannia   | 034, 035  |
| Brother     | 043   |
| Bruno       | 014   |
| BSR         | 023   |
| BTC         | 036   |
| Bush        | 102, 006, 144, 134, 204, 138, 087, 061, 043, 036, 005, 108, 376, 373, 370, 361, 355, 352, 327, 388, 430, 431, 432, 440, 448, 451, 473, 476, 477, 478, 002, 033, 035, 044, 045, 056, 059, 065, 066, 095, 133, 164, 210, 213, 229, 232, 250 |
| Canton      | 036   |
| Capsonic    | 043   |
| Carad       | 134, 204, 113   |
| Carena      | 006, 080  |
| Carrefour   | 006, 005, 010   |
| Carver      | 025   |
| Cascade     | 006, 002  |
| Casio       | 006   |
| Cat         | 373, 504  |
| Cathay      | 006, 386  |
| CCE         | 006   |
| cello       | 397, 410, 418, 419, 420   |
| Centrum     | 204   |
| Centurion   | 006   |
| Century     | 014   |
| CGE         | 064, 023, 072   |
| Changhong   | 180   |
| Chimei      | 475, 415  |
| Cimline     | 036, 002  |
| Cineral     | 079   |
| Cinex       | 128, 213, 327   |
| Citizen     | 009   |
| City        | 002   |
| Clarivox    | 006, 010, 072   |
| Classic     | 091   |
| Clatronic   | 006, 144, 043, 064, 036, 002, 035, 049, 065, 256  |
| Clayton     | 204   |
| CMS         | 034   |
| CMS Hightec | 035   |
| Concorde    | 002   |

| Brand              | Code  |
|--------------------|---|
| Condor             | 006, 043, 064, 002, 034, 045, 049, 070, 072   |
| Conia              | 179, 201, 298, 376  |
| Conrac             | 172   |
| Contec             | 006, 005, 002, 034  |
| Continental Edison | 087, 020, 046   |
| Cosmel             | 006, 002  |
| Crosley            | 014, 023  |
| Crown              | 006, 144, 134, 204, 086, 145, 087, 111, 143, 064, 361, 135, 072, 071, 053, 033, 002                               |
| Crown Mustang      | 135   |
| CS Electronics     | 036, 034  |
| CTX                | 395   |
| Curtis Mathes      | 009, 015, 021, 024, 079   |
| Cybertron          | 036   |
| Cytronix           | 246   |
| D-Vision           | 102, 006, 451   |
| Daewoo             | 102, 006, 124, 444, 036, 441, 406, 341, 338, 271, 249, 195, 192, 190, 164, 133, 119, 091, 079, 066, 035, 034, 002 |
| Dainichi           | 036, 034  |
| Daitsu             | 237   |
| Dansai             | 006, 005, 002, 004, 033, 034, 035   |
| Dansette           | 071   |
| Dantax             | 144, 204, 086, 145, 064, 361, 445, 450  |
| Datsura            | 033   |
| Dawa               | 006   |
| Daytek             | 221, 269, 271   |
| Dayton             | 002, 221, 269   |
| Daytron            | 006, 002, 066   |
| De Graaf           | 098, 007, 023, 033  |
| DEC                | 258   |
| Decca              | 006, 011, 035, 044, 094, 118  |
| Dell               | 235, 278  |
| Denko              | 043   |
| Denon              | 021   |
| Denver             | 006, 108, 214, 256, 352, 410, 453, 473, 489   |
| Desmet             | 006, 002, 014, 049  |
| DGM                | 436   |

|                |  |
|----------------|--|
| Diamant        | 006  |
| Diamond        | 181  |
| DiBoss         | 293  |
| Digatron       | 006  |
| Digihome       | 210, 370   |
| Digiline       | 006, 134, 018  |
| Digimate       | 198  |
| Digital Device | 340  |
| Digitek        | 310, 380   |
| Digitrex       | 478  |
| Digix Media    | 195  |
| Dixi           | 006, 002, 014, 035   |
| DL             | 199, 258   |
| DMTech         | 260, 438, 449, 454, 456  |
| Domeos         | 134  |
| Dream Vision   | 379  |
| DTS            | 002  |
| Dual           | 006, 204, 208, 035, 042, 054, 056, 095, 097, 164, 210, 219, 237, 468 |
| Dual Tec       | 035  |
| Dumont         | 010, 011, 014, 017, 035  |
| Durabrand      | 285, 361, 453  |
| Dux            | 006  |
| Dynatech       | 035  |
| Dynatron       | 006  |
| e-motion       | 380  |
| Emax           | 256, 316   |
| Easy Living    | 230, 326, 402  |
| Ecco           | 162  |
| ECE            | 006  |
| Edison-Minerva | 087  |
| Eiki           | 150  |
| Elba-Sharp     | 094  |
| Elbe           | 102, 006, 113, 036, 028, 035, 042, 048, 062, 070, 075, 094, 099, 121 |
| Elcit          | 014, 023, 094  |
| Elekta         | 043, 045   |
| Element        | 376  |
| Elfunk         | 204, 222   |

| Brand              | Code  |
|--------------------|---|
| ELG                | 006   |
| Elin               | 006, 098, 061, 002, 017, 056  |
| Elite              | 006, 036, 049   |
| Elta               | 043, 002  |
| Emerson            | 006, 144, 134, 444, 086, 061, 064, 010, 014, 027, 045, 049, 065, 119  |
| Emperor            | 045   |
| Envision           | 266   |
| Epson              | 243, 184, 186   |
| Erae               | 267   |
| Erres              | 006   |
| ESC                | 006, 035  |
| Etron              | 002, 023  |
| Eurofeel           | 043, 035  |
| Euroman            | 006, 043, 064, 034, 035   |
| Europa             | 006   |
| Europhon           | 006, 035, 094   |
| Evesham            | 230, 340, 370, 382, 387   |
| Evesham Technology | 387   |
| Evolution          | 395   |
| Excors             | 467   |
| Expert             | 023, 032, 042   |
| Exquisit           | 006   |
| FairTec            | 268   |
| Fenner             | 002, 066  |
| Ferguson           | 006, 120, 098, 103, 030, 204, 012, 020, 029, 046, 052, 054, 077, 292, 447, 476                                    |
| Fidelity           | 006, 061, 043, 023, 026, 029, 034, 065, 071, 093, 097   |
| Filsai             | 035   |
| Finlandia          | 098, 061, 011, 023, 033, 055  |
| Finlux             | 102, 006, 144, 145, 333, 327, 172, 122, 118, 094, 089, 084, 083, 070, 055, 035, 023, 018, 017, 014, 011, 010      |
| Firstline          | 102, 006, 144, 134, 204, 061, 341, 267, 265, 250, 215, 172, 119, 097, 070, 066, 056, 050, 035, 034, 033, 011, 002 |
| Fisher             | 061, 064, 005, 008, 011, 014, 017, 033, 035, 056, 097   |

|                  |   |
|------------------|---|
| Flint            | 006, 113, 043, 036, 080, 011  |
| Force            | 210   |
| Forgestone       | 029   |
| Formenti         | 006, 014, 023, 034, 049   |
| Formenti-Phoenix | 034, 049  |
| Fortress         | 014, 015  |
| Fraba            | 006, 064  |
| Friac            | 006, 113, 064, 002, 091   |
| Frontech         | 043, 002, 023, 035  |
| Fujimaro         | 190   |
| Fujitsu          | 002, 011, 032, 035, 042, 137, 173, 187  |
| Fujitsu General  | 002, 032, 035, 137  |
| Fujitsu Siemens  | 172, 211, 230, 246, 268, 369  |
| Funai            | 144, 134, 043, 275, 336, 369, 407   |
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| Video Concepts      | 006                                    |
| Video Technic       | 001                                    |
| Videomagic          | 003                                    |
| Videosonic          | 020                                    |
| Villain             | 001                                    |
| Wards               | 010, 001, 009, 006, 007, 004, 020      |
| Watson              | 010, 051, 029                          |
| Weltblick           | 003                                    |
| Wharfedale          | 044                                    |
| White               | 021, 009                               |
| Westinghouse        |  |
| World               | 028                                    |
| XR-1000             | 001, 009                               |
| Yamishi             | 021, 009                               |
| Yokan               | 009                                    |
| Yoko                | 003, 009, 020                          |
| Zenith              | 050, 001                               |
| ZX                  | 028, 029                               |
| <b>TV/VCR Combo</b> |  |
| Aiwa                | 001, 029, 068, 102                     |
| Alba                | 029                                    |
| Amstrad             | 001                                    |
| Beko                | 011                                    |
| Bestar              | 021                                    |
| Blue Sky            | 021, 029, 068                          |

| Brand           | Code               |
|-----------------|--------------------|
| Bush            | 029, 068           |
| Citizen         | 021                |
| Colt            | 009                |
| Daewoo          | 021, 050           |
| Dantax          | 029, 068           |
| Emerson         | 021, 050           |
| Ferguson        | 021, 001, 025, 068 |
| Fidelity        | 001                |
| Firstline       | 021                |
| Funai           | 001                |
| GE              | 007, 020           |
| GoldStar        | 003, 031           |
| Goodmans        | 021, 050, 029, 068 |
| Grandin         | 021, 068           |
| Grundig         | 010, 029, 068      |
| Hanimex         | 029                |
| Harley Davidson | 001                |
| Hinari          | 029                |
| Hitachi         | 001                |
| Hypson          | 003                |
| Internal        | 021, 050           |
| JBL             | 021                |
| JMB             | 029                |
| Kneissel        | 021, 029           |
| LG              | 003, 031           |
| Lloyd's         | 001                |
| Magnasonic      | 021, 044           |
| Magnavox        | 010, 001           |
| Magnin          | 020                |
| Matsui          | 029, 068           |
| Medion          | 029                |
| Memorex         | 003                |
| MGA             | 020                |
| Mitsubishi      | 010, 007           |
| Orion           | 029, 068           |
| Pace            | 029                |
| Pacific         | 068                |
| Penney          | 003, 020           |

|                    |               |
|--------------------|---------------|
| Philips            | 010           |
| Portland           | 050           |
| Radiola            | 010           |
| RCA                | 007, 020      |
| Saba               | 024           |
| Samsung            | 030, 020, 068 |
| Sansui             | 001           |
| Sanyo              | 020           |
| Saville            | 029           |
| Schneider          | 010, 001      |
| Sears              | 003, 001      |
| SEG                | 050           |
| Sharp              | 007           |
| Siemens            | 010           |
| Sinudyne           | 029           |
| Sony               | 001, 002, 112 |
| Sylvania           | 010           |
| Symphonic          | 001           |
| Tatung             | 029           |
| Teac               | 001           |
| Technics           | 010           |
| Technosonic        | 029           |
| Telefunken         | 021           |
| Thomas             | 001           |
| Thomson            | 021, 025      |
| Toshiba            | 029, 030, 068 |
| United             | 068           |
| White Westinghouse | 021           |
| Zenith             | 011           |

## Audio & AUX Code List

| Brand              | Code               |
|--------------------|--------------------|
| Amplifier          |                    |
| Acoustic Solutions | 078, 082, 084, 094 |
| Cambridge Audio    | 106                |
| Curtis Mathes      | 014                |
| Denon              | 012                |

| Brand              | Code               |
|--------------------|--------------------|
| Durabrand          | 089, 090           |
| Goodmans           | 093                |
| Hitachi            | 089                |
| JBL                | 042                |
| Logitech           | 074                |
| Magnat             | 042                |
| Magnum             | 094                |
| Mustek             | 093                |
| Optimus            | 014, 029           |
| Pacific            | 094                |
| Pioneer            | 014, 029           |
| RCA                | 014                |
| Sven               | 090                |
| Tevion             | 094                |
| Trice              | 090                |
| upXus              | 078                |
| Vieta              | 042                |
| Yamaha             | 016, 030           |
| Accessory          |                    |
| Apple              | 038                |
| Sony               | 008                |
| Yamaha             | 121, 122           |
| Receiver           |                    |
| Acoustic Solutions | 087                |
| AEG                | 071, 072           |
| AFK                | 071                |
| Aiwa               | 005, 073           |
| Akai               | 004, 021, 072, 087 |
| Alba               | 087, 088           |
| All-Tel            | 072                |
| Amstrad            | 024, 072           |
| Anam               | 021                |
| Arcam              | 044                |
| ASCOMTEC           | 071                |
| Audiolab           | 043                |
| Audiosonic         | 071                |
| Audiotronic        | 043                |
| Bang & Olufsen     | 028                |

|                      |                              |
|----------------------|------------------------------|
| Basic Line           | 088                          |
| Belson               | 071                          |
| Binatone             | 071                          |
| Blue Sky             | 072, 087                     |
| Bose                 | 046, 099                     |
| Bush                 | 027                          |
| Cambridge Audio      | 080, 101                     |
| Cat                  | 071                          |
| CCE                  | 065                          |
| Centrum              | 045, 071                     |
| Clatronic            | 027, 071                     |
| Cosmotron            | 027                          |
| Daewoo               | 076                          |
| Dantax               | 018, 072                     |
| Denon                | 067, 025, 036, 075           |
| Denver               | 071                          |
| DiK                  | 027                          |
| Dual                 | 045, 072                     |
| eBench               | 024, 027                     |
| Elta                 | 024, 027, 072                |
| EuroLine             | 098                          |
| Fine Arts            | 043                          |
| Firstline            | 027                          |
| Garrard              | 013, 018                     |
| Genexxa              | 010                          |
| Global Sphere        | 098                          |
| Goodmans             | 021, 024, 027, 071, 072      |
| Grundig              | 043, 013, 027, 035, 087      |
| Grunkel              | 024, 072                     |
| Hanseatic            | 072                          |
| Harman/Kardon        | 043, 056, 003, 011, 057, 060 |
| Harwood              | 024                          |
| HCM                  | 072                          |
| HE                   | 071                          |
| Hitachi              | 088                          |
| Hitech               | 024                          |
| Hiteker              | 071                          |
| Home Tech Industries | 071                          |
| Hyundai              | 087                          |

| Brand         | Code  |
|---------------|---|
| Inkel         | 020   |
| Intersound    | 024   |
| JBL           | 056, 057                                    |
| JVC           | 001, 019, 068                               |
| Kenwood       | 033, 061, 091, 010                          |
| Kioto         | 027   |
| Kompernass    | 027   |
| KXD           | 071   |
| LG            | 054, 086, 125                               |
| Lifetec       | 027   |
| LXI           | 024   |
| Magnat        | 071   |
| Magnavox      | 043, 035                                    |
| Marantz       | 043, 049, 031, 035, 053                     |
| Matsui        | 024, 027                                    |
| MBO           | 065   |
| Medion        | 027, 087                                    |
| MEI           | 072   |
| Metz          | 088   |
| Micromega     | 043   |
| Microstar     | 027   |
| MTlogic       | 087   |
| Musicmagic    | 035   |
| Mustek        | 065   |
| Mx Onda       | 024, 027                                    |
| Myryad        | 043   |
| NAD           | 015, 021                                    |
| Nexius        | 072   |
| Nikkai        | 071   |
| Nikkei        | 024   |
| Norcent       | 071   |
| NTDE Geniesom | 024   |
| Onkyo         | 006, 063, 114                               |
| Optimus       | 032, 010, 024                               |
| Orient Power  | 024   |
| Orion         | 018   |
| Palladium     | 027, 045, 054, 072, 086                     |
| Panasonic     | 109, 085, 058, 059, 062, 110, 111, 113, 128 |

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|--------------------|--|
| Paramount Pictures | 045  |
| PCCW               | 128  |
| Philips            | 043, 049, 031, 035, 048, 053, 117                                    |
| Phonotrend         | 020  |
| Pioneer            | 052, 032, 010, 039, 081, 097   |
| PJ                 | 071  |
| Polk Audio         | 053  |
| Prima Electronic   | 027  |
| Proline            | 027, 072   |
| ProVision          | 071  |
| QONIX              | 072, 087   |
| Radionette         | 054, 100   |
| Recco              | 027  |
| Redstar            | 071  |
| Revox              | 007, 010, 035  |
| Roadstar           | 027  |
| Rotel              | 026  |
| Samsung            | 013, 055, 119, 123, 083  |
| Sansui             | 021, 035, 098  |
| Sanyo              | 024  |
| Schneider          | 003, 024, 045, 072   |
| Scott              | 071  |
| SEG                | 088  |
| Sharp              | 010, 022, 070, 100   |
| Sherwood           | 020, 022   |
| Siemens            | 021  |
| Silva Schneider    | 027, 072, 086  |
| SilverCrest        | 087  |
| Sony               | 040, 034, 047, 103, 107, 037, 066, 077, 079, 096, 108, 116, 118, 124 |
| Soundwave          | 021  |
| Stereophonics      | 032  |
| Sumida             | 024  |
| Sunfire            | 061  |
| T+A                | 050, 105   |
| TAG McLaren        | 043  |
| Tandberg           | 088  |
| Targa              | 054  |
| TCM                | 027  |

| Brand      | Code   |
|------------|--|
| Teac       | 018, 021   |
| Technics   | 109, 085, 058, 059, 011, 110                               |
| Techwood   | 088  |
| Tedelex    | 098  |
| Tevion     | 071  |
| Thorens    | 043  |
| Thorn      | 024  |
| Tokai      | 072  |
| Toshiba    | 092  |
| United     | 072, 098   |
| Universum  | 013, 021, 024, 027, 045, 072, 076, 095                     |
| Venturer   | 027, 072   |
| Vestel     | 088  |
| Victor     | 001  |
| Waitec     | 065  |
| Watson     | 027  |
| Wellfund   | 024  |
| Welltech   | 027  |
| Wharfedale | 072  |
| Xenius     | 072  |
| Yamaha     | 009, 002, 010, 017, 023, 041, 051, 064, 069, 112, 115, 120 |
| Yukai      | 065  |
| Zenith     | 024  |

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