



URC-969E

(English)

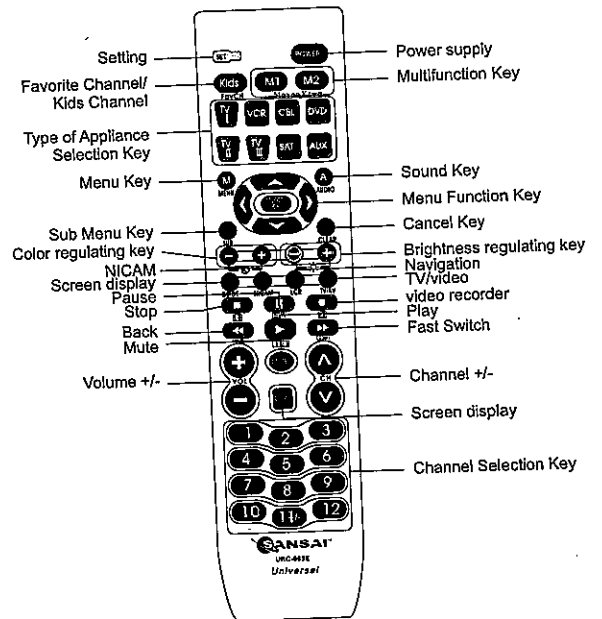
8 In 1 Universal Remote Control

NOTE: Thanks for using this remote control! Please follow the steps below to set your remote control before use, and reserve the User Manual for future setting.

Product Introduction

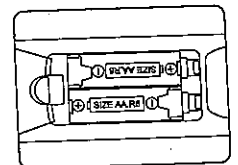
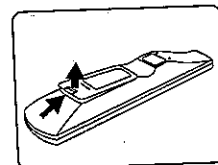
URC-969E is a new type of universal remote control, and allows easy setting. It can remotely control eight of your home appliances, including TV/TEXT (three sets), VCR (one set), CBL (SAT), SAT (CBL) DVD, and AUX (CD, VCD, LD and DVD), with simple operations. It is an ideal choice for integrated remote control of multiple home appliances, and an advisable alternative in case of loss of, damage to, and replacement of existing remote controls.

Panel Description:



Battery Installation:

Open the battery cover, put in two new AA batteries (not attached) according to the "+/-" symbol inside the battery pack as shown in the figure.



Friendly Reminder



- 1. Do not use old and new batteries or batteries of different models at the same time.
2. In the event of battery leakage, take out the batteries, wipe the battery compartment clean, and exchange new batteries.
3. If this remote control is intended to be not in use for a long time, please remove the batteries.

- 1~6 ..... English
7~12 ..... Espanol
13~18 ..... Russian
19~24 ..... Italian
25~30 ..... Portugal
31~52 ..... code form

## ⊙ Setting of Remote Control

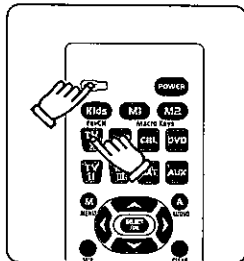
Three methods (Method A/B/C) are provided to set this remote control, any one of which can be used in operation.

### A. Code Input Method

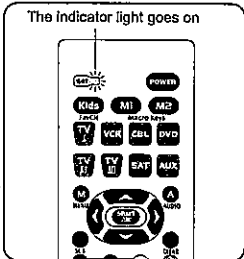
Manually turn on the machine you want to remotely control such as TV and VCR. Find the brand of the machine out of the code list, and start setting with the first code under the brand. Repeat steps 2-5 until an appropriate code is found for the machine. If no code enables your remote control to work normally, or the brand of your machine is not on the code list, please turn to B/C method.

1. Find the first code of the machine you want to control out of the code list, for example, 0026, if your first TV bears the brand of AWA.
2. Hold SET button, and then press Type Select button, for example, press SET+TV1 buttons to set the first TV.

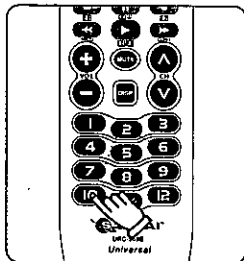
TV	
AWA	(0026)0027,0033, 0159,0160,0168, 0175,0189,0220, 0275,0277,0278, 0293,0299,0309, 0323
Axxion	0026,0033,0262
Baihua	0039
Baird	0031,0162,0306



3. After the indicator light goes on, release the two buttons simultaneously.

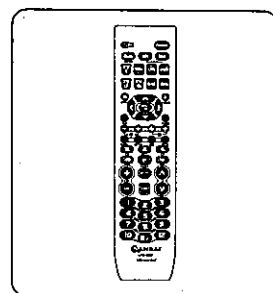
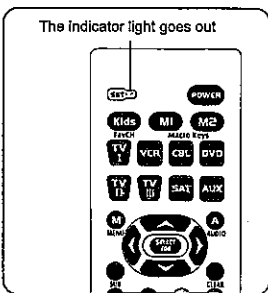


4. Input the four-digit codes that you've found in sequence;



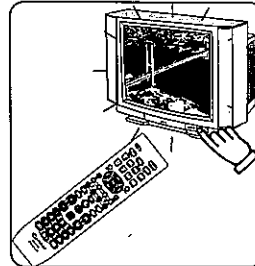
Comments: The indicator light will twinkle after input of each digit.

5. The indicator light will go out after completion of code inputting.

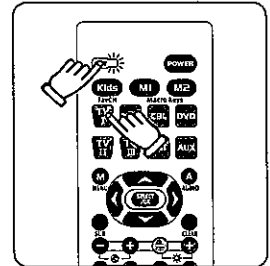


### B. Manually Search Code

1. Manually turn on the machine you want to remotely control such as TV and VCR, and aim your remote control at the receiving window of the machine.

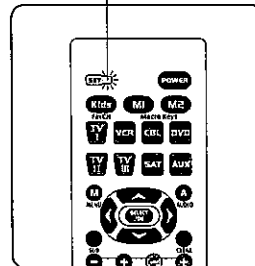


2. Hold SET button, and then press Type Select button, for example, press SET+TV1 buttons to set the first TV.



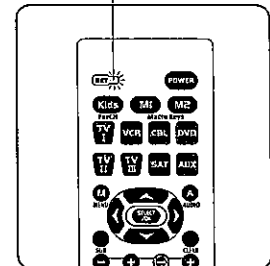
3. After the indicator light goes on, release the two buttons simultaneously.

The indicator light goes on



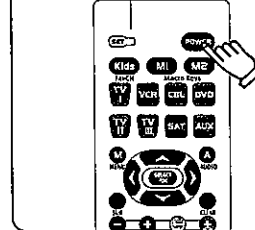
4. Press SET button again and release it, and the indicator light will start twinkling.

The indicator light twinkles

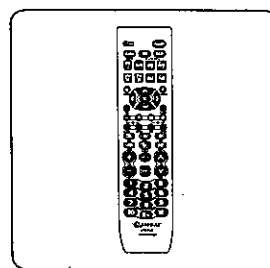


5. Press POWER button repeatedly until you have turned off/on the machine you want to remotely control, and then press Type Select button you have pressed at step 2.

The indicator light goes out

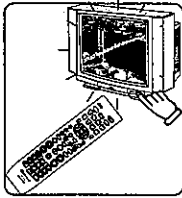


6. Turn on the machine again that you have just turned off, and check whether other buttons work normally. If yes, setting is successful; if no, please repeat steps 2-5 until you find the suitable code for your machine.



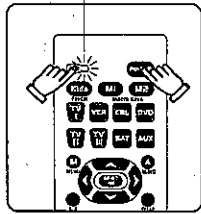
## C. Full automatic search code method

- 1.** Manually turn on the home appliance device that you will exercise remote control and put the remote controller facing to the receiving window of the device.

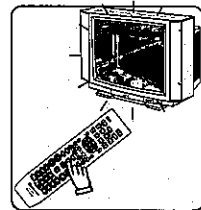


- 3.** First keep pressing "SET" key, then push down "POWER" key and do not release hands until the working indicator lights up.

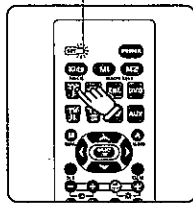
The indicator lights up



- 5.** When turning off your TV set, press any key on the remote controller to lock this code.

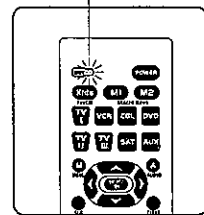


- 2.** Press once the interface of the device you will set up, for instance TV 1, and the working indicator flashes once. The indicator flashes once.

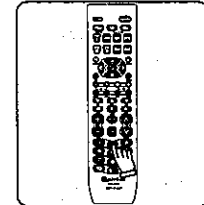


- 4.** Working indicator flashes and at this moment enter the automatic search mode.

The Indicator flashes



- 6.** Test the keys on the remote controller for normal working, for example, press "POWER" key if it can turn off the TV set. The set-up is then finished. If it works normally and repeat steps 3-6 if it does not work normally.



## Other functions

### Setting of favorable channel

Memorize your favorable channels in "Favorable Channel" by use of this function Set up method

1. Press "TV 1" key to select the device to be set up currently;
2. Press "SET" key and do not release, then push "FavCH" key, release the two keys after the indicator lights up, input the favorable channel number, and for memorizing more favorable channels, press "SET" key after input of a channel number, and then input another channel number and repeat the steps till all the favorable channels are input, press "TV 1" key, the indicator goes out and the setting is finished (when the working indicator has flashed 5 times, it means that it is fully loaded, no more channel number can be input).

For example: to memorize channels [02], [38], [56] in your favorable channels under the interface of TV, press "SET" key + "FavCH" and the indicator lights up and then press in turn the **0** → **2** → **SET** → **3** → **8** → **SET** → **5** → **6** → **TV1**

the working indicator goes out and the setting is finished.

3. In normal use condition, just press "FavCH" key toward the TV set and you will call out in turn the set favorable channels, and each time you press "FavCH" key you can call out a channel and this can be done repeatedly.

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### Clear the favorable channels

Operation mode :

1. In process of "FavCH" setting, you can press "FavCH" key for clearing if you make a wrong input or require resetting. Press "FavCH" key once and you will clear one command (i.e. one key-set code);
2. Fully clearing of the favorable channels: First press "SET" key and do not release, then press FAV key and release after the indicator is on constantly. Press "FavCH" key one by one till the indicator fast flashes three times and it means that the set content is fully cleared and then press any device key to exit.

### Setting of kids channel

Operation mode :

1. Press "TV 1" key to select the device to be set up currently;
2. Press "SET" key and do not release, then push "KidsCH" key, release the two keys after the indicator lights up, input the channel number to be set, and for memorizing more channels that will be set, press "SET" key after input of a channel number, and then input another channel number and repeat the steps till all the channels to be set are input, press "TV 1" key, the indicator goes out and the setting is finished (when the working indicator has flashed 5 times, it means that it is fully loaded, no more channel number can be input).

For example: to memorize channels [02], [38], [56] in your kids channel under the interface of TV, press "SET" key + "KIDSCH" key and the indicator lights up and then press in turn the **0** → **2** → **SET** → **3** → **8** → **SET** → **5** → **6** → **TV1**, the working indicator goes out and the setting is finished.

(If the favorable channels are set, press "SET" + any device key and input code 9970 to enter kids channel setting state).

### Entering kids channel

Setting steps:

1. Press "TV 1" key to select the device to be set up currently;
2. KIDS function will initiate when pressing "SET" key + any device key and inputting code 9970, then only "POWER", "VOL +", "VOL -", "MUTE", "DEVICE", and "KidsCH" are active and all the rest keys are inactive. At any time press once [KidsCH] key toward TV, you can call out one kids channel previously set and cycle in turns, and use this function to set and restrict the channels that your kids can use.

### Canceling kids channel

Operation mode : exit from the kids channel when pressing "SET" key + any device key and inputting code 9971.

**Note:** After exiting from favorable channel and kids channel setting, remote controller will return to the device state before favorable channel and kids channel setting and has nothing to do with the device pressed.

### Setting of remote controller internal starting

Operation steps : Pressing "SET" key + any device key and inputting 9990 will clear all the set "code", "favorable channel", "kids channel" and "multifunction key" settings. The Indicator will flash 4 times and the setting is finished.

### Code inquiring mode

After making manual automatic search of the code, perform the following steps and you will get the code that controls your home appliance device:

1. First press "device type selection" key of the home appliance device you search for (such as TV 1, VCR 1 etc.), and the indicator will flash once in the meantime.
2. Push down "SET" key and do not release, then press number key "4" on the remote controller and pay attention to the times the indicator flashes. The flashing times of the indicator stands for the number at the units digit of a 4 digit code.
3. Push down "SET" key and do not release, then press number key "3" on the remote controller and pay attention to the times the indicator flashes. The flashing times of the indicator stands for the number at the tens digit of a 4 digit code.
4. Push down "SET" key and do not release, then press number key "2" on the remote controller and pay attention to the times the indicator flashes. The flashing times of the indicator stands for the number at the hundreds digit of a 4 digit code.
5. Push down "SET" key and do not release, then press number key "1" on the remote controller and pay attention to the times the indicator flashes. The flashing times of the indicator stands for the number at the thousands digit of a 4 digit code.

Note: In inquiry of a code, no flashing of the indicator means zero.

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### Multifunction key setting

This product has two multifunction keys: M1 and M2. Each multifunction key has at most a storage of 20 keys. By using this function, you can combine numbers of successional or regular key-control actions into use on one key. After setting, if you press the multifunction key you previously set, the remote controller will send out key control code in the order you previously set, which can simplify the operation. For example, turn on TV set power-->switch to TV/ VCR -->turn on VCR power-->start play (PLAY)

#### <1> TV data adding

1. Press TV 1 key to select the device to be set up currently;
2. Push down "SET" key and do not release, then press the multifunction key "M1" key that you will set and release after the indicator is constantly on;
3. Press once "POWER" key, which means that the power data code of TV 1 has been stored into M1. Then press "TV /AV" to add a group code (the indicator flashes once when pressing a key).
4. Press "TV 1" key, the indicator goes out to exit setting.

#### <2> VCR data adding

1. Press "VCR 1" key to select the device to be set up currently;
2. Push down "SET" key and do not release, then press the multifunction key "M1" key that you will set and release after the indicator is constantly on;
3. Press "POWER" key, which means that VCR power data code has been stored into M1, then press "TV /AV" key.
4. Press any key and the remote controller will exit from the multifunction settings state, the setting is then finished.

Note: After exit from multifunction setting, remote controller will return to the device before multifunction setting and has nothing to do with the device pressed.

Now just put the remote controller toward TV set and press "M1" key (under any device), it will in turn send out data code: "TV.POWER"+ "TV /AV"+ "VCR.POWER"+ "PLAY", and realize: turn on TV set power-->switch to TV/VCR-->turn on VCR power-->start play (PLAY) function

### Multifunction key clearing

Operation mode:

1. In the state of multifunction setting, pressing the corresponding M1 /M2 once will clear one order key;
2. Fully clear the multifunction key: First press "SET" key and do not release, then press the multifunction key "M1 /M2" you will clear and release after the indicator is constantly on; press one by one the multifunction key "M1 /M2" till the indicator fast flashes three times, which means it is fully cleared. Press any device key to exit.



### Friendly Reminder

1. Check whether the transmitting head of the remote control has been aimed at the receiving window of the controlled home appliance.
2. This remote control can not add functions to home appliances, and can not work with those home appliances without remote control functions.
3. Check whether batteries have been correctly inserted with right electrodes.
4. If this remote control is operated improperly, the unit may be locked up. In this case, remove the batteries, replace them 20 minutes later, and the unit can restore its normal functions.

### After-sale Services

Whenever you have any problem in use or the remote control is temporarily disabled, please don't hesitate to contact us. We will do our best to offer you services of best quality. However, any remote control that has been dismantled or repaired by unauthorized repair people shall not be covered by our warranty service.

### Technical Parameters

Distance of remote control: about 8 meters (depending on types of machine)  
 Battery model: Two AA batteries (DC 3V)  
 Weight: About 80g (without batteries)



## Manual de instrucciones (Español)

### URC-969E

8 integrar 1 dispositivo de mando remoto omnipotente

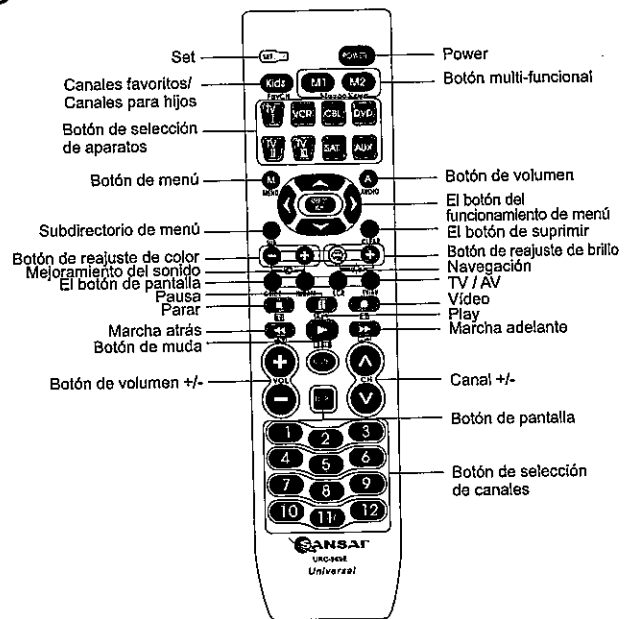


Gracias por el uso de los dispositivos de mando remoto, los productos conforme a los métodos siguientes de la instalación deben ser instalado antes de controlar remotamente tus aparatos electrodomésticos. Guardar por favor la especificación después de leerlo para el uso de la instalación en futuro.

### Presentación del producto

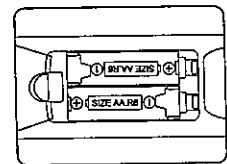
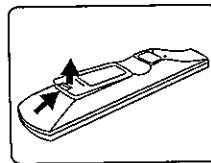
URC-969E es un dispositivo de mando remoto omnipotente novedoso, a través del montaje simple de este dispositivo de mando remoto puedes controlar remotamente el uso de TV/TEXT tres piezas VCR una pieza CBL SAT or SAT CBL DVD AUX CD VCD LD DVD, la operación es conveniente y simple. Es la selección pluma para el uso de los dispositivos de mando remoto integrado del equipos eléctrico múltiple y para el perdido, el dañado y la sustitución del dispositivo de mando remoto.

### Instrucción del panel:



### Instalación de pilas:

Abra el compartimiento de pilas, instale dos pilas AA nuevas (no equipadas) según los señales "+/-" puestos en el interior. Véase el dibujo:



### recordatorios suaves

- No utilice mezclando las pilas nuevas y usadas, o las de diferentes modelos.
- Si la batería ya está rebosante de líquido, tienen que sacarla, limpiar la cámara de batería y cambiarla por una nueva.
- Si usted está dispuesto a no usar los dispositivos de mando remoto para mucho tiempo, por favor saca la batería.

### ◆ Configuração de teclas de multi-funções

O presente produto tem 2 teclas de multi-funções: M1 e M2. Cada tecla multi-funcional pode guardar, ao máximo, 20 teclas. Usar esta função ajuda a combinar as teclas com ações contínuas numa só tecla. Depois de configuração, se pressionar a tecla multi-funcional definida com antecedência, o presente controle remoto vai dar os códigos de controle de tecla que foram definidos com antecedência assim simplificando as operações.

Por exemplo: ligar a força de aparelho de televisão-->alterar TV/VCR--> ligar a força de VCR-->começar a jogar (PLAY)

#### <1> Adição de dados de TV

1. Clique a tecla de <TV1> para escolher o equipamento a configurar;
2. Segure a tecla de <configuração> e a tecla multi-funcional de <M1>. Solte as teclas até que a luz indicadora brilhe;
3. Clique a tecla de <força> significando que já tem colocado o código de dados de força de TV1 em M1. Depois clique TV/AV adicionado mais um grupo de códigos; (para cada ação na tecla, a luz indicadora vai brilhar uma vez)
4. Clique a tecla de TV1, a luz indicadora apaga-se. Sai da configuração.

#### <2> Adição de dados de VCR

1. clique a tecla de <VCR1> para escolher o equipamento a configurar;
2. Segure a tecla de <configuração> e a tecla multi-funcional de <M1>. Solte as teclas até que a luz indicadora brilhe;
3. Clique a tecla de <força> significando que já tem colocado o código de dados de força de VCR em M1. Depois pressione a tecla de <PLAY>.
4. Clique qualquer tecla de equipamento, o controle remoto vai sair do estado de configuração de multi-funções; termina a configuração.

NB: Depois de sair da configuração de multi-funções, o controle remoto vai voltar ao equipamento antes de configuração de multi-funções.

Neste momento, aponte o controle remoto para o aparelho de televisão e clique a tecla de <M1> (em todos os equipamentos), vai dar códigos de dados por ordem: <TV.POWER>+<TV/AV>+<VCR.POWER>+<PLAY>, podem: ligar a força de aparelho de televisão-->alterar TV/VCR-->ligar a força de VCR--> começar a função de jogar (PLAY)

### ◆ Deletar tecla de multi-funções

#### Maneira de operação:

1. No estado de configuração de multi-funções, clique M1/M2 uma vez respectivamente, vai deletar uma tecla de ordem: quando deletar todas as informações de teclas de multi-funções, a luz indicadora vai brilhar 3 vezes rapidamente;
2. Deletar completamente as teclas de multi-funções: segure a tecla de <configuração> e pressione a tecla multi-funcional desejada a deletar: <M1/M2>. Solte as teclas até que a luz indicadora brilhe; pressione a tecla multi-funcional passo a passo até que a luz indicadora brilhe 3 vezes rapidamente, isso significará que já acabou de deletar completamente. Clique qualquer tecla para sair.



### ⊙ CuidadoÇ

1. Confere que aponta o controle a frente do aparelho.
2. Este controle remoto não pode adicionar qualquer função a seu aparelho. O controle somente pode ser usado com aparelho que tem a habilidade de ser usado com controle remoto.
3. Confere que os polos das pilhas estão corretos.
4. O controle remoto, quando usado incorreto, pode causar aparelho paralisa-se. Em este caso, somente precisa tirar as pilhas. Espere 20 minutos, recoloca as pilhas, o controle vai funcionar normalmente.

### ⊙ Serviço ao consumidor

Se tiver problemas ou dificuldades com este controle remoto, deve entrar em contato com nossa companhia: Vamos fazer tudo possível para oferecer o melhor service. Não deve desmontar ou concertar este controle remoto sem autorização. Nossa companhia não assume nenhuma responsabilidade para um controle remoto que foi desmontado.

### ⊙ Especificação técnicos

Maxima distancia para o controle remoto seria 8 metros (dependendo do aparelho)

Tipo de pilhas: Duas pilhas AA (DC 3V)

Peso: 80 gramas aproximado

※ Nossa companhia fica retendo o direito para a explicação final deste Manual do Usuario, para o desenho e para a mudança de especificações, sem aviso prévio.

Brand/Device	TV
A.R. Systems	0001,0002,0280
ACE	0282
Admiral	0032,0033,0041,0155,0329
Adyson	0004,0293,0299
Agashi	0033,0159,0299
Aiko	0039,0276,0280,0299
Aim	0280
Aiostay	0009,0019,0033
Aiwa	0261
Akai	0004,0005,0010,0019,0023,0026,0031,0033,0039,0054,0074,0087,0105,0139,0159,0168,0169,0175,0262,0276,0280,0299,0300,0314,0327,0331,0339,0341
Aki	0004,0005
Akiba	0280,0300,0311
Akito	0280
Akura	0026,0033,0039,0159,0170,0280,0300,0307,0309,0331
Alaron	0299
Alba	0019,0039,0088,0159,0169,0262,0274,0299,0300,0307,0313
Alpiral	0000,0001,0019,0026,0096,0146,0175,0331
Alhori	0004
Allorgan	0004,0015,0078
Allsar	0280
Amstrad	0006,0033,0039,0175,0262,0280,0300,0309,0329,0331
Amway	0026
Anam	0280
Anex	0026
Anglo	0331
Anitech	0004,0024,0026,0033,0037,0096,0163,0175,0280,0293,0331
Ansonic	0026,0033,0145,0170,0280,0331
Antecno	0039
Aristona	0280
Arthur Martin	0308
Art-tech	0159,0163,0175
ASA	0007,0009,0013,0026,0032,0041,0094,0105,0155,0161,0221,0328
Asberg	0024,0026,0096,0159,0169,0280
Asora	0033
Astra	0033,
Astro	0001,0019,0026,0096
Asuka	0019,0037,0039,0300
Atlantic	0280,0299
Atoro	0033
Auchan	0005,0308
Audiosonic	0160,0280,0300
Audiostar	0033,0039
Audioton	0004,0033,0037,0168
Aurora	0004,0168,0221
Ausind	0008,0045
Autovox	0004,0007,0012,0014,0015,0078,0079,0104,0151,0153
AVA	0175
AWA	0026,0027,0033,0159,0160,0168,0175,0189,0220,0275,0277,0278,0283,0299,0309,0323
Axxion	0026,0033,0262
Baihua	0039
Baird	0031,0162,0306
Bang & Olufsen	0026,0155
Barcom	0103,0155,0293
Basic Line	0005,0026,0039,0163,0280,0300
Baur	0005,0010,0015,0026,0027,0033,0047,0052,0054,0074,0126,0127,0159,0280,0336,0367
Bazin	0004
BEKO	0026,0142,0159,0170,0226,0254,0280,0288,0291,0337
Bekoteknik	0170
Beon	0280
BEST	0310
Bestar	0170,0280
Bestar	0362
Blazet	0175
Bifonic	0004,0033
Big Stone	0033,0331
Blaupunkt	0010,0017,0018,0020,0054,0111,0231,0232,0233,0234,0235,0236,0241,0321
Blausonic	0004
BlueSky	0280,0288,0300,0307,0311,0313,0362,
BlueStar	0005,0019

Brand/Device	TV
Bondstec	0151
Bosch Bauer	0037,0232,0236,0291,0340,0341
Boston	0155
SPL	0026,0160,0162,0163,0280
Brandt	0000,0001,0004,0019,0037,0045,0047,0067,0070,0077,0100,0103,0117,0159,0224,0280,0291,0302,0304,0313,0315,0340,0341,0342,0343,0345,0352,0360
Braun	0096
Brignton	0001,0004,0175
Brinkmann	0280
Bricsonvega	0026,0104,0155,0164,0165,0197,0200,0201,0257,0280,0329
Bristol	0155
Britannia	0004,0299
Broksonic	0026,0033
Brother	0331
Bruns	0158
BSR	0006,0016,0019,0021,0088
BTC	0300
Bush (UK)	0019,0022,0023,0047,0097,0262,0280,0300,0307,0313
Cabletime	0246,0247,0251
Canton	0039
Capsonic	0331
Carad	0280,0286
Carena	0280,0311
Cascade	0280
Casio	0280
Catha	0280
CBM	0024
CCE	0280
Celint	0101
Centurion	0280
Century	0145,0146,0155
CGE	0019,0023,0024,0033,0145,0151,0159,0169,0170,0175,0231,0235,0321
CGM	0026,0033,0039,0093,0154,0163,0170,0262,0331
Chaparral	0216
CHANGHONG	0369,0370,0371,0380,0404,0404,0427,0431,0436,0448,0451,0453,0454,0455,0456,0457,0458,0459,0460,0462,0463,0463,0464,0465,0466,0468,0469,0471,0472,0474
Ciate	0155
Cie	0006,0033,0039,0159,0168
Cimline	0300
Clarivox	0000,0001,0009,0019,0045,0155,0166,0167,0175,0316,0331,0345,0363
Clatronic	0004,0019,0024,0026,0033,0037,0039,0096,0145,0146,0159,0163,0169,0170,0262,0274,0280,0300,0331
Clayton	0019
CODIAM	0138
Colorlux	0155
Colormatt	0155
Colortron	0155
Comet	0175
Concorde	0033
Condor	0024,0026,0033,0037,0096,0159,0169,0170,0175,0197,0280,0299,0331
CONIC	0293
Contec	0004,0016,0033,0044,0299
Continental Edison	0302,0313
Cosmel	0026,0033,0175,0316
Cosmos	0159
Crosley	0024,0025,0057,0145,0155,0231,0321
Crown	0019,0024,0026,0033,0039,0096,0142,0159,0169,0170,0254,0274,0280,0310,0313,0325
Crystal	0026
CS Electronics	0004,0039,0151,0299,0300
CTC Clatronic	0096
Curtis	0088,0175
Cybertron	0300
Cymatic	0000,0004,0019
Daewoo	0004,0033,0039,0159,0168,0172,0175,0209,0280,0299,0300,0373
Dainichi	0004,0299,0300
Dansai	0276,0280,0293,0299,0331
Dansette	0309
Dawa	0026,0280
Daytron	0280

Brand/Device	TV
Decca (UK)	0002,0004,0026,0028,0031,0258
Degraaf	0047
Deitron	0280
Demacolor	0024
Denver	0033,0175
Desmet	0002,0005,0019,0026,0033,0037,0155,0159,0280
Diamant	0280
Digiline	0280
Dinasty	0033
Dixi	0033,0156,0280
Domoh	0026
Domus	0026
Doric	0041
Drean	0280
DSE (Digitor)	0026,0027,0033
Dual	0004,0005,0011,0015,0019,0023,0026,0033,0052,0159,0255,0258,0280,0306,0329,0336
Dual-Tec	0004,0011,0019,0029
Dumont	0009,0013,0024,0155,0169,0221,0328,0348
Dunai	0019
Dux	0159,0280
D-Vision	0026
Dynatron	0280
Edan Line	0026
Elan	0004
Eibe	0000,0001,0004,0019,0026,0044,0171,0197,0280,0286,0300,0329
Elbit	0026,0159
Electrovenda	0026
Elekta	0033,0163,0175,0331
Elektron	0019
Elektronica	0004,0026,0325
Elektronika IND	0000,0019
Elektrontech	0033
Elemis	0175
ELG	0280
Elin	0005,0011,0013,0033,0047,0087,0175,0221,0280,0299,0314
Elite	0037,0039,0108,0280,0300,0321
Elman	0000,0005,0019,0029,0348
Elta	0019,0033,0097,0163,0299,0331
Eltax	0331
Emerson	0004,0009,0019,0024,0026,0037,0045,0096,0146,0155,0170,0172,0175,0262,0280,0328,0331
Engel	0019
Erres	0280
ESC	0159,0280
Estel	0019
Etron	0005,0033,0280
Eurocom	0019
Eurofeel	0004
Euroman	0004,0159,0175,0280,0299,0310,0325
Europa	0280
Europhon	0000,0004,0019,0029,0030,0146,0280,0319,0348
Eurostar	0057,0221
Everest	0175
Expert	0005,0308,0363
Exquisit	0280
Fagor	0019,0280
Family Life	0280
Fenner	0026,0033,0163,0168,0175,0193,0240
Ferguson	0302,0304,0315
Fidellis	0004,0026,0033
Fidelity (UK)	0003,0004,0015,0033,0034,0229,0262,0280,0293,0299
Filmnet	0202,0248,0362
Fiisai	0004,0033
Finlandia	0019,0047,0291,0314,0328
Finlux	0002,0004,0007,0008,0009,0013,0019,0024,0025,0026,0029,0031,0035,0045,0057,0087,0094,0096,0101,0105,0151,0169,0161,0169,0175,0197,0221,0280,0327,0328,0348
Firstline	0001,0004,0005,0015,0019,0023,0026,0031,0033,0037,0145,0168,0175,0280,0299,0307,0362
Fisher	0004,0013,0015,0025,0036,0044,0057,0074,0120,0155,0167,0170,0255,0336
Flint	0159,0280,0300,0311
Formentil Phoenix	0000,0003,0004,0005,0006,0008,0019,0024,0025,0026,

Brand/Device	TV
Formenti Phoenix	0033,0037,0038,0045,0057,0155,0159,0175,0299,0321,0331,0348
Fortess	0155
Fraba	0026,0159,0280
France Telecom	0266
Friac	0280,0310
Frontech	0004,0151,0006,0033,0097,0145,0151,0172,0293,0331
Fujitect	0026
Fujitsu	0004,0011,0039,0078,0096,0163,0293
Funai	0016,0033,0160,0309,0331,0338
Galaxis	0009,0024,0026,0096,0145,0159,0169,0170,0280
Galerla	0033
GBC	0000,0002,0004,0019,0025,0026,0031,0033,0039,0040,0041,0042,0044,0057,0163,0168,0172,0175,0262,0300
GE	0304
Geant Casino	0005,0308
Geber	0005
GEC (UK)	0002,0004,0005,0024,0026,0031,0041,0042,0082,0280
Geloso	0000,0004,0019,0025,0032,0033,0039,0041,0057,0149,0150,0168
GENERAL	0481,0302,0312
General Technic	0033
General Corporation	0004,0044,0078
Genexxa	0280,0300,0309
GMG	0033,0169,0331
Goldhand	0004,0033,0299
Goldstar	0003,0004,0011,0018,0019,0026,0033,0043,0080,0097,0145,0151,0153,0172,0175,0252,0269,0270,0280,0293,0299,0329,0331
Goodmans	0004,0019,0033,0039,0044,0119,0159,0168,0175,0262,0276,0280,0291,0304,0306,0313,0362
Gorenje	0026,0039,0170,0173,0175,0310,0325
GP	0004
GPM	0033,0039,0293,0300,0331
Gradiente	0280
Graetz	0280
Granada (UK)	0002,0004,0005,0026,0027,0041,0044,0045,0046,0047,0048,0049,0082,0105,0110,0111,0139,0159,0191,0280,0291,0304,0308,0328,0347
Grandin	0005,0019,0026,0037,0039,0082,0163,0274,0280,0286,0288,0300,0308,0311,0363
Great Wall	0253
Gronic	0004,0019,0026,0096,0175
Grundig	0003,0010,0012,0017,0018,0020,0045,0050,0051,0053,0054,0056,0094,0280,0313,0362
GTT	0033,0169,0175
Halifax	0299
Hampton	0004,0299
Hanseatic	0000,0004,0005,0015,0019,0025,0026,0027,0033,0037,0039,0044,0052,0055,0057,0088,0097,0159,0175,0254,0258,0280
Hantarex	0000,0026,0033,0159,0280
Hantor	0280
Hapo	0039
Happy	0039
Harwood	0280,0309
Hauppauge	0026,0280
HCM	0004,0019,0033,0159,0280,0300,0309,0331
Hemmermann	0004,0015,0057
Hexa	0019,0345
Higashi	0004,0005,0006,0026,0028,0033,0039,0044,0159,0175,0293,0331
Highline	0280
Hikona	0300
Hinari	0033,0044,0058,0059,0060,0280,0300,0313
Hisawa	0019,0039,0300,0308,0311
Hisonix	0033
Hitachi	0004,0005,0040,0041,0042,0044,0047,0055,0061,0062,0063,0064,0065,0067,0068,0082,0087,0105,0172,0174,0175,0221,0222,0279,0280,0293,0306,0340,0342,0343,0381
HITACHI CLE970	0386
HITACHI CLE989	0386
Hitsu	0039,0299,0311
Hornophone	0280
Horyzont	0019,0175

Brand/Device	TV
Hoshai	0039,0163,0300,0311
Hotel TV	0273
Huanyu	0299
Hygashi	0299
Hyper	0003,0004,0019,0026,0033,0039,0151,0153,0159,0175,0193,0254,0262,0293,0299,0331
Hypson	0001,0004,0019,0026,0033,0175,0280,0308,0311,0331
Hyundai	0477,0478,0479,0480
Iberia	0280
Ibervisao	0005,0019
ICE	0004,0033,0039,0145,0262,0280,0299,0300,0331
Ices	0299,0300
Ics	0033
IEG	0004
Imperial	0019,0023,0024,0145,0146,0151,0159,0169,0170,0172,0231,0235,0280,0321,0331
Incoibe	0004,0033
Inddsit	0353
Indiana	0280
Ingelen	0313
Ingersoll	0033
Inno Hit	0000,0004,0019,0023,0024,0031,0043,0060,0145,0146,0159,0169,0170,0172,0175,0235,0280,0300,0321,0331
INT	0331
INTER (265)	0294
Interburg	0033
Interbuy	0331
Intercord	0336
Interfunk	0005,0026,0027,0040,0045,0046,0047,0052,0069,0070,0071,0073,0075,0082,0084,0145,0155,0159,0169,0170,0232,0234,0280,0341,0347
Intervision	0004,0005,0019,0026,0096,0146,0159,0170,0172,0175,0280,0300,0311,0313,0331,0348
Irradio	0008,0019,0026,0033,0039,0043,0045,0060,0151,0153,0159,0175,0254,0262,0280,0293,0300,0331
Iskra	0000,0004,0019,0254,0348
Isukai	0280,0300
IT	0292
ITC	0004,0019
ITL	0033
ITS	0004,0033,0039,0262,0280,0299,0300,0331
ITT-Nokia	0005,0032,0033,0040,0041,0045,0049,0069,0070,0071,0072,0074,0076,0162,0168,0176,0177,0286,0314
ITV	0026,0280
Janco	0249,0250
JEC	0276
JET-Point	0159,0175
Johnson	0004
JVC	0044,0077,0119,0178,0179,0262,0300,0341
Kabel	0088
Kaido	0097
Kaiser	0026
Kaisui	0004,0026,0033,0039,0163,0169,0280,0299,0300,0311,0331
Kambrook	0004,0026,0175,0331
Kamosonic	0004
Kamp	0299
Kansai	0111
Kapsch	0005,0013,0078,0082
Karcher	0001,0004,0026,0033,0097,0159,0163,0175,0280,0286,0310,0325
Kathrein	0362
Kawasho	0262,0299
Kaya	0033
Kendo	0004,0019,0033,0088,0096,0146,0175,0197,0280,0286,0329
Kennedy	0011,0025,0057,0078,0079,0146,0155,0197,0329
Kennex	0026
Kimay	0331
Kingsely	0299
Kitt	0004,0033,0331
Klitten	0175
Klarmax	0000,0001,0004,0019
Kneissel	0004,0159,0197,0280,0286
Koenig	0037,0057

Brand/Device	TV
KOLIN	0375
Kolon	0019,0019
Kolster	0001,0004,0019,0039,0096,0146,0172,0175,0280,0331
KONIG	0027
Konka	0039,0262,0280,0300
Kontakt	0313
Korting	0026,0037,0155,0157,0170,0310
Kosmos	0280
Kotron	0309,0331
Kraking	0019
Kronne	0004,0019
Kuba Electronic	0015,0047,0336
Kyoshu	0309
Kyoto	0004,0019
Lavis	0000,0001,0005,0013
Lecson	0280,0287
Lenco	0005,0013,0026,0033,0039,0097,0159,0168,0175,0183,0238,0238,0239,0240,0280,0331,0348
Lenoir	0004,0015,0026,0033,0163,0168,0175
Lexus	0026,0331
Leyco	0016,0026,0031,0163,0274,0280,0331
LG	0026,0218,0280,0299
Liesenkotter	0026,0159,0232,0280
Lifetec	0033,0039,0168,0175,0280,0300,0307,0331
Linton	0336
Loewe Opta	0000,0002,0013,0027,0052,0054,0081,0155,0156,0189,0213,0242,0280,0346
Logic	0026,0185
Logik	0028
Logix	0307
Love	0001
Luma	0032,0041,0078,0082,0280,0329
Lumatron	0026,0280,0329
Lux May	0280
Luxor	0004,0005,0043,0045,0047,0055,0068,0070,0083,0084,0085,0086,0087,0105,0162,0177,0314,0327,0328
M Electronic	0005,0009,0013,0015,0018,0033,0105,0159,0168,0172,0175,0197,0221,0306,0327,0328,0336
M.D.C.	0175
Mactech	0026,0039
Madison	0280
Magnadyne	0000,0015,0019,0025,0026,0029,0033,0041,0057,0147,0149,0150,0155,0169,0348
Magnafon	0000,0003,0004,0008,0009,0015,0026,0029,0030,0033,0057,0159,0169,0299,0348
Magnasonic	0175
Magnavox	0019,0191,0280
Magnum	0169
Manesth	0004,0005,0006,0026,0037,0088,0142,0159,0276,0280
Manhattan	0023,0169,0280,0307
Marantz	0006,0026,0027,0159,0280,0336
Marech	0037
Mark	0280,0299
Marshall	0033,0039
Mascot	0145
Masuda	0300
Match	0033
Matsui	0004,0006,0015,0019,0028,0033,0041,0088,0097,0141,0175,0182,0262,0274,0276,0280,0304,0311,0313
Maxell	0026,0033,0163,0293
Maximal	0005,0058
Maxon	0033
Maxwell	0000,0026,0348
Mediator	0280
Medion	0175,0280,0307,0362
Megas	0286
Melectronic	0255,0280,0299
Melvox	0308
Memorex	0331
Memphis	0316
Mercury	0280
Metz	0010,0018,0053,0054,0089,0090,0091,0155,0175,0180,0183
MGA	0039
Micromaxx	0280,0307
Micron	0004
Minerva	0010,0018,0045,0051,0053,0313

Brand/Device	TV
Minoka	0280,0309
Mitsubishi	0010,0028,0033,0044,0052,0092,0119,0154,0155,0181,0182,0280
Mitsuri General	0023
Mivar	0000,0003,0004,0043,0093,0094,0095,0245,0259,0299,0303
Morgans	0280
Mosaic	0026
MTC	0019,0027,0047,0170,0299
Multisystem	0159
Multitech	0000,0004,0019,0024,0026,0033,0039,0044,0057,0096,0097,0146,0163,0168,0170,0172,0175,0254,0280,0299,0307,0316,0331
Murphy (UK)	0041,0299
Musikland	0300
N.E.I.	0019,0026,0039,0159,0166,0280,0316
Naiko	0280
Nakimura	0280
NEC	0028,0033,0037,0044,0168,0184,0280,0311
Neckermann	0000,0004,0016,0018,0028,0027,0033,0037,0044,0047,0052,0054,0055,0082,0088,0097,0127,0145,0155,0159,0170,0175,0197,0199,0232,0234,0236,0280,0325,0329,0336,0362,0367
Nesco	0005,0151
Netsat	0280
Neufunk	0280,0286
New World	0300
Newmar r	0004,0019
NewTech	0004,0026,0280,0306
Nicamagic	0299
Nikkai	0004,0142,0276,0280,0293,0299,0300,0329
Nikko	0175,0316
Noblex	0033,0044,0120,0168,0280
Nobilko	0003,0004,0008,0009,0024,0029,0045,0051,0096,0146,0299,0348
NOKIA	0005,0013,0015,0019,0026,0033,0041,0045,0047,0074,0078,0082,0084,0087,0105,0159,0163,0168,0169,0170,0175,0177,0221,0289,0314,0321,0327,0328,0331
Nording	0024
Norfolk	0019
Norm n	0159
Norton	0163
Norway	0023,0170
Nova	0013
Octal	0004
Okano	0033,0159,0170,0280
Omega	0262
Onceas	0004,0033,0172
Ondiola	0037
Onwa	0039,0262,0300,0331
Opera	0280
Orava	0019,0026,0033
Orbit	0280
Orbiter	0170
Orion	0006,0015,0016,0026,0028,0039,0057,0088,0108,0109,0159,0187,0188,0189,0280,0293,0304,0309,0317,0319,0331,0362
Orline	0280,0300
Ormond	0307
Orsowe	0000
Osaki i	0016,0026,0175,0280,0300,0309,0331
Osio	0043,0280
Oso	0300
Osume	0300
Other Line	0000
Otto Versand	0004,0005,0010,0015,0016,0018,0019,0025,0026,0027,0033,0037,0044,0047,0052,0054,0055,0057,0064,0074,0088,0097,0110,0111,0126,0127,0139,0151,0159,0175,0187,0191,0197,0254,0258,0262,0280,0291,0336,0362
Pael	0003,0004,0008,0045,0299
Palladium	0197,0280
Palsonic	0280,0309
Panama	0004,0159,0280,0299,0331
Panasonic National	0001,0003,0019,0037,0040,0054,0082,0106,0110,0111,0112,0114,0155,0190,0212,0241,0280,0307,0314,0366,0057
Panavision	0280,0331
Panavox	0057



Brand/Device	TV
Panorama	0004,0331
Panoramic	0341
Pathe Cinema	0000,0001,0004,0019,0037,0299,0308,0345
Pausa	0033
PCM	0026
Perdio	0280
Perfekt	0280
Pershin	0045,0308,0345
Philco	0019,0023,0024,0025,0026,0033,0044,0057,0145,0151,0155,0159,0169,0170,0231,0235,0280,0321,
Philex	0229
Philharmonic	0004,0172
Philips	0003,0004,0011,0015,0026,0027,0044,0046,0054,0073,0113,0115,0155,0159,0175,0191,0192,0193,0194,0223,0230,0242,0266,0280,0306,0326,0329,0336,0340,0347,0349,0359,0361,0362,0364
Phoenix	0026,0057,0159,0280,0299
Phonola	0026,0175,0299
Phonoirend	0280
Pilot (1624Y)	0298
Pilot (P1707Y)	0290
Pilot (P3033)	0296
Pilot (P4005)	0295
Pilot (P567)	0297
Pilot (P716)	0293
Pioneer	0000,0005,0026,0027,0067,0159,0243,0280,0306,0340
Plantron	0057,0280
Playsonic	0001,0004,0155
Polestar	0214
POLYTRON	0377
Poppy	0033
Portland	0026,0168
Powerpoint	0313
Prandoni-Prince	0000,0008,0032,0038,0041,0045,0057,0146,0348
Praxis	0217
Prima	0004,0033,0293,0331
Prince	0475,0476
Printz	0015,0026,0329
Profekt	0280
Profex	0019,0023,0024,0026,0033,0097,0233
Profilronic	0041,0096,0175,0280,0348
Progression	0033
Proline	0019,0031,0187,0280,0315
PROMAC CINEMAC	0378
Prontech	0019
Prosat	0001
Prosonic	0026,0274,0280,0299
Protech	0026,0033,0159,0175,0254,0280,0307
Provision	0175,0280
PYE	0280
Pygmy	0155
Quadra Vision	0308
Quasar	0006,0043,0045,0293,0348
Quelle	0004,0005,0006,0007,0008,0009,0010,0011,0013,0015,0016,0018,0019,0023,0026,0027,0028,0031,0033,0043,0044,0045,0050,0051,0052,0054,0064,0069,0074,0078,0087,0088,0094,0097,0105,0110,0120,0126,0127,0139,0151,0153,0159,0170,0175,0187,0191,0197,0199,0221,0231,0232,0233,0234,0235,0236,0258,0280,0291,0293,0307,0320,0321,0324,0325,0327,0328,0329,0331,0346,0362,0365,0366
Radiolva	0026,0280,0300
Radiola	0242,0280
Radiomarelli	0000,0015,0026,0033,0057,0155,0169,0348
Radionette	0005,0013,0082,0221
Radiotone	0033,0159,0175,0254,0274,0280,0309,0331
Rank (UK)	0022
RBM (UK)	0019,0022,0041,0047,0094,0097
RCA	0204,0210,0211,0304,0315
Realistic	0013
Record	0001,0026,0169,0175,0280
Redder	0001
Rediffusion (UK)	0005,0041,0116,0314
Reflex	0191,0280
Revox	0026,0027,0280
REX	0011,0021,0032,0078,0079,0118
RFT	0005,0039,0155,0156,0254,0348,0362
Rhapsody	0299

Brand/Device	TV
Riz	0019
R-Line	0280
Roadstar	0019,0026,0033,0039,0159,0280,0300
Rosita	0033,0331
Rowa	0033
Royal Lux	0033,0039,0163,0169,0175,0219,0288,0309,0310,0331
SABA	0000,0028,0065,0067,0070,0075,0082,0084,0085,0098,0099,0100,0103,0117,0155,0185,0186,0222,0224,0291,0302,0304,0306,0314,0315,0340,0341,0342,0343,0360,
SAGEM	0286,0311
Sainel	0019
Saisho	0004,0006,0015,0028,0039,0088,0097,0182,0187,0244
Sakai	0004
Sakio	0033,0331
Salora	0004,0005,0043,0047,0048,0055,0066,0068,0069,0074,0076,0082,0086,0087,0097,0105,0162,0177,0195,0249,0250,0267,0268,0314,0327,0328
Sambers	0000,0001,0004,0006,0008,0009,0024,0029,0030,0043,0045,0293,0348
Samsung	0004,0006,0026,0031,0033,0043,0145,0159,0160,0163,0170,0175,0212,0215,0271,0272,0280,0285,0299,0331,0334,0335,0355,0356,0358,0368
Sandor	0363
Sandra	0000,0004,0299
Sansui	0280
Sanyo	0004,0013,0028,0031,0044,0057,0074,0119,0120,0121,0122,0123,0155,0162,0167,0170,0182,0195,0205,0280,0299,0340
SBR	0280
Schaub Lorenz	0005,0033,0039,0168,0177
Schneider	0004,0005,0006,0011,0015,0019,0023,0025,0025,0026,0033,0036,0038,0039,0057,0151,0159,0191,0255,0258,0262,0280,0293,0300,0306,0307,0329,0331,0336,0347,0348,0354,0357,0362
Scott	0028,0037
SEG	0004,0019,0024,0026,0033,0039,0096,0145,0146,0156,0159,0177,0280,0293,0299,0307,0313,0331
Seiko	0168
Sei-Sinudyne	0006,0015,0026,0039,0057,0088,0155,0187,0197,0317,0319,0329,0348,0362
Seleco	0005,0007,0011,0019,0026,0041,0044,0058,0077,0078,0082,0101,0175,0197,0291,0329,0362
Senday	0026
Sentra	0005,0039,0142,0276,0300
Serlino	0286,0311
Sharp	0044,0054,0119,0124,0196,0198,0225,0227
Shinton	0159,0175
Shintoshi	0175
Shiva	0044
Shivaki	0019,0026,0175
Shoral	0016
SHOV	0033
Siam	0280
Siarem	0000,0025,0028,0029,0057,0096,0155,0348
Sicate	0001,0019
Sice	0010
Sidex	0019
Siemens	0010,0018,0028,0054,0120,0231,0232,0233,0234,0235,0236,0280,0293,0321
Siera	0280
Siesta	0254
Silelis	0019
Silma	0159
Silva	0004,0033,0044,0293,0299,0331
Silver	0016,0039,0044,0160,0280,0331
Singer	0000,0004,0025,0026,0029,0033,0057,0146,0147,0149,0155,0168,0175,0280,0308,0348,0363
Sinudyne	0006,0016,0025,0026,0029,0057,0109,0125,0155,0192,0197,0280
Sirel	0000
Sky	0280
Skysonic	0287
Skytronic	0033
SKYWORTH --RGB	0379,0379,0379,0401,0403,0405,0408,0408,0409,0411,0412,0413,0415,0416,0418,0419,0420,0421,0422,0424,0425,0426,0429,0430,0432,0433,0434,0435,0437,0438,0439,0440,0441,0442,0443,0444,0445,0446,0447,0447,0449,0449,0450,0452,0452,0461,0467

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Slava	0004
Smarago	0313
Sogera	0037
Solavox	0005,0087,0314,0329
Solonor	0082,0363
Sonawa	0300
Sonicx	0026
Soniko	0026
Sonitron	0004,0074
Sonneclair	0037
Sonoko	0004,0026,0033,0163,0175,0331
Sonolor	0308
Sontec	0026,0033,0159,0170,0175,0331
SONY	0374,0028,0044,0119,0126,0127,0128,0129,0130,0182,0199,0228,0260
Sound & Vision	0300
Sound Color	0026,0175,0262
Sound master	0033
Sowtech	0170
Spectra	0168,0175
Standard	0004,0033,0037,0039,0159,0168,0172,0175,0300
Starlite	0033,0175
Starlux	0033
Stenway	0039,0300
Stern	0078
Strato	0331
Stvi	0004,0019
Stylandia	0033,0039
Sunkai	0016,0028,0088,0280,0300,0311,0313,0317
Sunstar	0033,0159,0274
Superla	0000,0019,0299
SuperTech	0015,0023,0026,0033,0039,0159,0175,0299,0300,0331
Supra	0026,0033,0168
Susumu	0304
Syc Line	0033
Sydney	0002,0299
Sytong	0299
Tactics	0004
Tadistar	0169,0175
Taj Wah.	0218,0219
Taisho	0019
Tanaki	0001
Tandberg	0000,0007,0016,0156,0180,0197,0266,0329,0341,0342,0343
Tandy	0047,0300,0363
Tashiko	0004,0026,0042,0097,0299
Tatung	0002,0004,0026,0028,0031,0044,0097,0131,0175
Taurus	0019
TCL	0376,0383,0384,0385,0387,0388,0389,0391,0394,0395,0396,0396,0397,0398,0399,0401,0401,0402,0406,0407,0410,0414,0417,0423,0428,0473
Teac	0004,0052,0281,0309,0311
Tec	0004,0006,0011,0019,0023,0026,0033,0145,0159,0168,0304,0312,0329
Tecco	0004,0033,0145,0341
Techica	0300
Techline	0096,0307
Technema	0037
Technica	0039
Technica	0110,0366
Technisat	0026,0156
Technovision	0263
Tecnison	0004,0033,0175
Tedalex	0033
Teinell	0019,0026
Teknant	0026,0033
Tekon	0033
Tele +1	0248
Teleavia	0186,0302
Telecor	0300
Teleexa	0096
Telefunken	0019,0054,0067,0075,0098,0132,0133,0134,0135,0140,0145,0165,0185,0231,0235,0291,0302,0304,0306,0312,0315,0320,0321,0340,0341,0342,0343,0351,0353,0360
Telegazi	0300
Teleopta	0033

Brand/Device	TV
Telepac	0033
Telement	0027
Teleservice	0203,0246
Telestari	0169,0175
Teletech	0033,0145,0307
Teleton	0004,0011,0047,0078
Televideon	0299
Televiso	0308,0363
Tennessee	0026
Tensai	0004,0013,0016,0019,0026,0033,0037,0039,0057,0096,0159,0168,0172,0175,0178,0221,0262,0293,0300,0348,0362
Tenson	0037
Tesla	0001,0019
Tetran	0037
Tevion	0307
Thomson	0000,0001,0004,0019,0037,0045,0047,0065,0070,0075,0077,0078,0098,0100,0103,0117,0159,0185,0186,0222,0224,0280,0291,0302,0304,0306,0312,0313,0315,0340,0341,0342,0343,0345,0352,0360
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Ticsonic	0004
Tobo	0033
Togoshi	0044
Tokai	0019
Tokyo	0276,0299
Tomashi	0300
Tomita	0004
Top Vision	0019
Toshiba	0004,0022,0042,0044,0052,0094,0119,0138,0139,0141,0142,0276,0301,0365,0367,0019,0096
Toyosi	0001
Tr.Continents	0000,0041
Tranasonic	0026,0311
Transtec	0299
Trevi	0033,0039,0163
Trilux	0175,0189,0283
Tristar	0039,0300,0331
Triumph	0006,0009,0293,0301
Tronic	0004,0033,0168
Uher	0011,0012,0027,0036,0037,0038,0078,0096,0159,0255,0336
Ultravox	0003,0004,0025,0026,0037,0057,0082,0096,0146,0155,0159,0175,0299
Unic	0000,0004,0019
Unic-Radio	0170
Unimor	0175
Univerzum	0004,0005,0006,0007,0009,0010,0011,0013,0015,0016,0018,0019,0023,0026,0027,0028,0031,0033,0043,0044,0045,0052,0054,0064,0074,0078,0087,0088,0094,0097,0105,0110,0120,0126,0127,0139,0151,0159,0160,0170,0175,0187,0191,0197,0199,0221,0232,0233,0234,0235,0258,0291,0293,0307,0310,0320,0321,0324,0325,0327,0328,0329,0331,0346,0362,0365,0366
Univox	0001,0019,0026,0175
Unk	0019,0026,0031,0159
Utax	0004
Vanguard	0004,0047
Veco	0175
Vectra	0175
Vegavox	0169
Vestell	0023,0026,0159,0280
Vexa	0004,0039,0159,0163,0175
Videocor	0033,0138,0141,0284
Videologic	0004,0039
Videologique	0299,0300
Videosat	0145
Videosystem	0159
Videotechnic	0299
Videoton	0001,0004,0019,0023,0047,0169,0340
Vidicon	0026,0037

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Visiola	0299
Vision	0037,0159
Visionrex	0000
ViSTAR	0382
Voxson	0032,0041,0045,0155
Walkie	0011
Walham	0001,0004,0015,0019,0023,0026,0159,0169,0172,0175,0302,0340
Wamishi	0311
Watson	0006,0026,0037,0039,0041,0057,0159,0175,0274,0300,0307,0321,0331
Watt Radio	0001,0003,0004,0015,0023,0025,0029,0030,0057,0159,0170,0299,0348
Wega Color	0044,0119,0143
Wegavox	0023,0169
Weltblick	0026,0037,0175
Weston	0019
Wharfedale	0287
White Westinghouse	0003,0004,0009,0019,0024,0026,0037,0078,0096,0159,0169,0170,0175,0299
Winco	0309
Winston	0039,0163,0175
Winternitz	0168
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Xcellent	0175
Xonycs	0026,0175
Xrypton	0026,0175
Yamaha	0026
Yamishi	0300
Yoko	0004,0019,0026,0039,0097,0159,0168,0299,0300,0310,0329,0331
York	0039
Yorx	0300
Zampa	0101
Zanussi	0078
Zenith	0203,0237
Others	0206,0207,0208,0264,0265,0318,0322,0330,0332,0333,0344,0350

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Accent	0280
Adel sound	1108
Alwa	1107,1109,1110,1112
Akai	1000,1001,1002,1040,1041,1087,1088,1109
Alba	1107,1109,1112
Allsar	1111
Amstrad	1107
Anitech	1111
Anitsch	1042
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ASA	1013,1110
Asuka	1107,1110
AWA	1110
Baird	1002,1004,1107
Blaupunkt	1003,1005,1006,1043,1100
BlueSky	1109,1110,1112
Brinkmann	1112
Brionvega	1007,1014
Bush (UK)	1012,1107,1109,1112
Casio	1107
CGE	1001,1008,1107
CGM	1022
Combitech	1109
Crown	1111
Daewoo	1109
Dansai	1012
Decca (UK)	1009,1107,1112
Diamant	1110
Dual	1004,1010,1107
Dumont	1107
Eibe	1044

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Emerson	1017
Ferguson	1107
Fidelity (UK)	1107
Finlandia	1107
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Firstline	1110,1112
Fisher	1011,1045,1046,1047
Frontech	1111
Fujitsu	1107
Funai	1090,1107
Galaxis	1107
GBC	1012
GEC (UK)	1009
Gefoso	1012
General	1089
General Technic	1112
Goldstar	1013,1107,1110
Goodmans	1032,1107,1110,1112
Granada (UK)	1003,1009,1014,1045,1100,1107,1110
Grandin	1107,1110
Grundig	1003,1006,1015,1092,1100,1112
Hanimex	1109
Hanseatic	1009,1016,1110
HCM	1111
Hinari	1012,1017,1018,1048,1091,1108,1109,1111
Hisawa	1109
Hitachi	1004,1012,1016,1019,1107,1108
Hypson	1109
Imperial	1008,1020,1107
Ingersoll	1108
Inno Hit	1111
Interbuy	1110
Interfunk	1009,1021
Intervision	1107,1110,1112
Irradio	1110
JTT-Nokia	1001,1004,1007,1021,1022,1023,1047
ITV	1110
JVC	1001,1004,1023,1049,1050,1051,1052,1059
Kendo	1110,1112
Kneissel	1109,1110,1112
Lenco	1056,1086
LG	1107,1110
Lifetec	1112
Loewe Opta	1003,1009,1100,1108,1110
Logik	1018,1053,1091,1108
Luma	1053
Luxor	1016,1022
Magnasonic	1022
Marantz	1003,1009,1032
Marquant	1111
Matsui	1018,1053,1063,1107,1108,1109,1110,1112
Medion	1109,1112
Melectronic	1107,1110
Memorex	1013,1045,1107,1110
Metz	1003,1006,1025,1100,1101
Micormay	1112
Migros	1107
Minerva	1003,1006,1100
Mitsubishi	1009,1012,1024,1051,1092,1103
Multitech	1012,1056,1107,1111
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NEC	1004,1044,1051,1110
Neckermann	1001,1003,1004,1009,1016,1017,1100
Nesco	1107,1109
Nobliko	1003,1100
Okano	1111,1112
Orion	1017,1053,1062,1063,1064,1091,1108,1109,1112
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Osaki	1013,1107,1110
Otto Versand	1099,1016
Palladium	1002,1087,1108,1110
Paisonic	1107
Panasonic National	1005,1021,1043,1085
Pathe Cinema	1108
Penney	1044
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Perdio	1107
Philips	1009,1033,1065,1066,1067,1100
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Pilot (P1528Y)	1104
Pilot (P3050)	1106
Pioneer	1009,1051,1065,1067,1094,1095,1096
Prinz	1107
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Prosonic	1107
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Quelle	1003,1006,1009,1017,1029,1100
Radialva	1110
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REX	1004
REX	1023
REX	1050
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SABA	1001,1004,1010,1023,1026,1049,1050,1052,1057,1068,1069
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Packard Bell	1414

Brand/Device	SAT
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Palladium	1163,1248
Palsat	1165
Panasat	1285,1329
Panasonic National	1215,1298,1383,1384,1413
Panda	1262
Pansat	1197
Paragon	1272
Pardy Light Box	1416
Philips	1144,1166,1167,1202,1219,1241,1249,1263,1269,1296,1297,1307,1379
Phonotrend	1253
Pioneer	1216,1270,1385,1390
Polsat	1271,1349,1360,1368
Preisner	1239,1248
Premier	1202,1268,1387,1413
Premium X	1371
Primestat	1196
PRO3	1392
PRO4	1396
Prosat	1147,1193,1221,1253,1265
Protek	1373
Provision	1256
PSR	1324
Quadral	1253,1265
Quelle	1113,1114,1125,1262
Radiola	1241
Radix	1151,1170,1172,1229
RCA	1192,1284,1301
RC-AK	1198
RE	1128
REBOX	1260
RFT	1241,1253
RM (RM2200)	1326
Rover	1265
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SABA	1256,1262
SAGEM	1242,1245,1271,1367,1379,1395,1409,1417
Sakura	1139,1140
Salora	1133,1160
Samsung	1168,1201,1217,1218,1243,1267,1271,1343
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SAT 103	1230
Satcom	1168,1377
Sateco	1128,1168
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Satmaster	1218
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Sintrack	1169
Skardin	0602,1287,1288,1353
Sky bird	1128
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Sky digital	1346,1347
Sky master	1204,1221,1253,1255,1258,1265,1291,1293,1321,1346,1348,1349,1353,1378
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Skylab	1115
Skyvision	1254
SL	1239
SM Electronic	1291,1353,1404,1405
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Sstcom	1258,1262
Star	1201,1212,1268,1312,1334,1337,1341
Strong	1141,1165,1168,1222,1234,1256,1263,1330,1331,1334,1374,1424
STS	1135
STV	1155
Sumida	1248
Sun Moon Sta	1279
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Super Max	1312,1314,1315,1316
Supex	1324,1328,1335
TADA	1190
Tadiran	1283
Tagra	1254
Tandberg	1166
Tantec	1138
TCM	1399m1400
Technikus	1128
Techniland	1254
Technisat	1151,1168,1170,1171,1172,1173,1229,1241,1369
Technosat	0263,1128,1209,1268,1335
Technowelt	1262
Teco	1248
Tedelex	1208
Teknika	1213
Telasat	1258
Teleciel	1263
Telecom	1128,1350
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Teleka	1248,1263
Telemaster	1256
Telemax	1174
Telemeister	1140,1151,1170,1172,1211,1229
Telesat	1258
Teletech	1255
Telewlre	1128,1254
Tevion	1392,1396,1411
Thomson	1114,1251,1262,1270,1360,1364,1368,1389
Thorn-Ferguson	1113,1114,1136,1137,1142,1143,1144,1175,1227
Thundermax	1166
Tokai	1241
Tonna	1128,1254
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Topfield	1375
Toshiba	1184,1186,1299
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Ultravox	1128
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Uniden	1145,1146,1148,1185,1296,1297
United Satellite	1182,1241,1248
Unitor	1115
Universum	1113,1114,1262
UPC	1242,1360
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Vector	1172,1229
Ventana	1166,1241
Versatel	1243
Viewstar	1219
Vision	1380
VISTAR	1429
Vivanco	1140
Vortec	1168,1201,1218,1267,1321
Vortic Star	1267
Vtech	1176,1249
Wela	1239
WeTeKom	1258
Winer	0080,1129,1191,1310
Wintergarten	1253
Wintemitz	1114
WISI	1151,1162,1177,1178,1179,1180,1181
Wittenberg	1113
Woorisat	1256
Xsat	1278,1370
Yung Fu	1406

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Zehnder	1132,1249,1256
Zenith	1183,1186,1187,1188,1189
Zinwell	1287
Zodica	1263
Zwergnase	1248
Others	1286,1327,1376,1426

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ACE	0675
Afreedy	0646
Ahhoo	0677
Aiwa	0584,0607
Alba	0638
AMC	0601
APEX	0630
Arianet	0612
ATLM	0685,0629
BBK	0650,0651,0652,0653,0654,0655,0656,0657,0658
Bentley	0670
Bush(UK)	0638,0643,0647
Caravell	0680
CineULTRA	0647
CONIC	0631
Daewoo	0618,0662
Denca	0623
Denver	0647
Denzel	0642
Desay	0583
Diamond	0641
Dual	0642
Eltax	0672
Elyxio	0649
Encore	0646
Enzer	0642
Ferguson	0637
Goldstar	0591,0640
Grundig	0613,0644,0668
H&B	0590,0593
Harman/Kardon	0648
Hitachi	0642
Hyundai	0674
JMB	0644
JVC	0622,0661,0671
Kenwood	0530,0588,0621
Kiss	0642,0664
Lecson	0645
Lenco	0647
LG	0640
Logik	0627
M & B	0628
Magnavox	0529
Manta	0660
Matsui	0641,0644
Maxview	0628
Microsoft X-BOX	0578
Mitsubishi	0620
Monyka	0642
Mutek	0596
Neufunk	0642
Onkyo	0605,0611
Orion	0644,0659
Oritron	0641
Pacific	0634,0635,0636,0637
Panasonic/National	0531,0532,0587,0597
Philips	0517,0633
Phonotrend	0647
Pioneer	0529,0616
Promac	0678
Raiite	0642
RCA	0560,0619,0625
REC	0643
Red Star	0608,0608

Brand/Device	LD.DVD
Roadstar	0643,0647
Sampo	0646
Samsung	0595,0606,0624
Sansui	0644
Sanyo	0639
Schneider	0637
Schwaiger	0637
SEG	0642
Sharp	0586,0659
Skymaster	0596,0614
Sokol	0603
Sony	0533,0579,0589,0615,0669
Tatung	0617
Teac	0592
Telestas	0609,0610
Tevion	0641
Thomson	0626
Tokai	0642
Toshiba	0529,0598
Unikow	0676
Universum	0640
Wesder	0647
Wharfedale	0645
Wilson	0663
Xoro	0666
Yakumo	0667
Yamaha	0604,0642
Yamakawa	0665
Zenith	0528,0640
Others	0632

Brand/Device	AUX
Blaupunkt	0527
Cabletime	0482,0483,0484
Denon	0522,0524
DK-Digital	0635
Grundig	0633,0638
Lenco	0543,0544,0545,0546,0547,0548,0549,0550,0551
Loewe Opta	0633
Medion	0635
Microsoft	0570
Mutek	0596
Phillips	0518,0519,0520,0523,0525
Pioneer	0624
Redstar	0628
ROTEL	0542,0542
Samsung	0624,0624
Sony	0521,0533,0576
Technics	0597
Thomson	0626
Yamaha	0633

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Aiwa	0539
ATLE	0537
Blaupunkt	0616
Denon	0505
Fisher	0487,0504
Haitai	0506
Hitachi	0488
Inkel	0499
JBL	0581,0582
JVC	0563
Karcher	0507
Kenwood	0485,0489,0490,0491,0492,0508,0538
Lenco	0060,0507,0553,0554,0555,0556,0557,0558,0559
Luxor	0486
Magnavox	0511,0534,0562
Mission	0511

Brand/Device	HIFI/CD
NEC	0509
Onkyo	0494,0495,0571,0572,0573,0574
Pannasonic/National	0496
Phillips	0510,0511,0537,0562
Pioneer	0503,0512,0513,0568
Proton	0511,0511
Radiotone	0507,0507
ROTEL	0511,0540,0541,0511,0540,0541
SAE	0511,0511
Sansui	0561,0561
Sanyo	0497,0562,0564
Sharp	0488,0508,0524
Sherwood	0498,0499,0535,0536
Skardin	0602
Sony	0514,0515,0533,0565,0575
Sylvania	0511,0562
Teac	0568,0569
Technics	0500,0516,0567
Victor	0553
Yamaha	0501,0502,0570