

ONE FOR ALL 3

English

Instructions manual P. 2

Deutsch

Français

Español

Português

Italiano

Nederlands



URC-7730

Universal remote

Universal Fernbedienung

Télécommande universelle

Mando a Distancia Universal

Telecomando Universal

Telecomando Universale

Universele Afstandsbediening

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INSTALLATION

SETTING UP THE ONE FOR ALL 3 **Page 6**

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About Your ONE FOR ALL 3

Congratulations on your purchase of the ONE FOR ALL 3 Universal Remote Control. By choosing the ONE FOR ALL 3 remote you have opted for the User Friendly remote control solution. Made according to the highest quality, the ONE FOR ALL 3 will provide you with long-term satisfaction. Please read these enclosed instructions carefully before putting your ONE FOR ALL 3 to use.

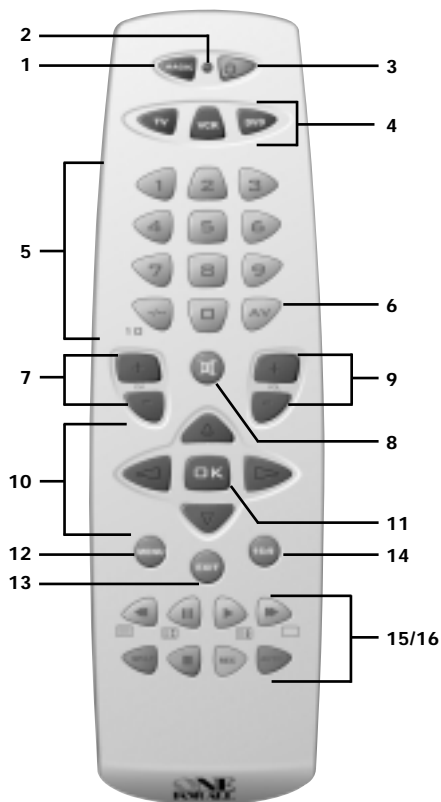
Your ONE FOR ALL 3 Remote Package contains:

- Your ONE FOR ALL 3 Remote
- Your ONE FOR ALL 3 Manual

Your Manual is divided into two parts: the set-up instructions and the device codes.

PLEASE DO NOT DISCARD THIS MANUAL AS YOU MAY NEED IT AGAIN IN THE FUTURE!

Your ONE FOR ALL 3 can operate three devices: a Television, a Video Recorder and a DVD Player.



Batteries

Your ONE FOR ALL 3 Remote needs 2 new "AA/LR6" Alkaline batteries.

- 1 Push the battery door upwards and lift it up to remove it.
2. Match the batteries to the (+) and (-) marks inside the battery case, then insert the batteries.
3. Replace the battery cover by pushing downwards and allowing it to click back into position.

-
- In order to avoid having to re-program your ONE FOR ALL 3 after you remove the batteries, you will need to insert new batteries within 5 minutes. Also it is recommended that you do not use rechargeable batteries.
 - On the inside of the battery compartment door you will find a label on which to write your Set-Up Codes for future reference. This you will do after setting up your ONE FOR ALL 3 remote for your devices.
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The Keypad

Please refer to the picture of the ONE FOR ALL 3 Remote Control on Page 3.

- 1 **Magic Key:**
The Magic key is used to set-up your ONE FOR ALL 3 Remote Control and to access special functions.
- 2 **LED:**
During the use of your ONE FOR ALL 3, the LED will light up red.
- 3 **Power Key:**
The Power key controls the same function as it did on your original remote.
- 4 **Device Keys:**
The TV, VCR & DVD keys select the home entertainment device you wish to control. For example, pressing the TV key allows the remote to control the functions of your television, etc.
- 5 **Number Keys:**
The Number keys (0-9, -/--(10)) provide the functions just like your original remote, such as the direct access to program/channel selection. If your original remote uses a 10 key, this function can be found by pressing the -/-- key.
- 6 **AV**
The AV key operates the same function it did on your original remote control.
- 7 **Channel Up / Down Control:**
These keys control the same functions as your original remote control. In DVD mode the Channel Up key operates the "Next Track" function, and the Channel down key operates the "Previous Track" function.
- 8 **Mute Key:**
The Mute key operates the same function it did on your original remote.
- 9 **Volume Up / Down Control:**
These keys operate just as those on your original remote.
- 10 **Directional Keys**
If available on your original remote, these keys will allow you to navigate through the menu of your device.

The Keypad

11 OK key

If your original remote control required that you press an "OK" or "ENTER" key during Menu operation, this key can be used for this function.

12 Menu Key:

Controls the same function as it did on your original remote control.

13 Exit Key:

The Exit key will exit the Menu.

14 16:9 key

In TV mode this key allows you to access the wide screen (16:9) view option of your television (if available on your original remote). In VCR mode it obtains the TV/VCR function.

15 VCR / DVD keys (PLAY, STOP, REW etc.)

After pressing the VCR mode key, the Playback keys operate the same functions of your Video Recorder Keys. To prevent accidental recording, the RECORD key must be pressed **twice**. After pressing the DVD mode key, the Playback keys will operate the same functions of your DVD Players.

In VCR mode the SP/LP key controls the tape speed function, the AUTO key controls the auto tracking function, just like on your original remote.

16 Teletext Functions:

After pressing the TV key, the transport keys (REW, PLAY, FF, PAUSE) are used to operate the main Teletext functions. The symbols below the keys are for Teletext. The text keys are used to access the Teletext functions of your television. Of course, your television must have Teletext capability.



TEXT ON: Puts your television in the teletext mode.



HOLD/STOP: Stops the television changing text pages.



EXPAND: Shows the top half of the teletext page in larger letters. By pressing again, you can see the bottom half of the teletext page enlarged. To return to the regular teletext viewing, press the Expand key again, or press the Text key, depending on your television.



TEXT OFF: Switches the television back to regular viewing mode. On some televisions, this may be done by pressing the TEXT key several times.

After pressing the TV key and accessing the text mode, the bottom row of the Video Recorder keys marked **red, green, yellow** and **blue**, allow you to access the Fastext functions of your television. **If on your original remote control these keys are used for Menu navigation, the ONE FOR ALL Fastext keys may operate in the same way.**






- For a more detailed explanation of the Teletext and Fastext functions, please refer to the manual of your television. Remember, different televisions control Teletext and Fastext in different ways. Not all Teletext functions may be available for your particular model.

Setting up the ONE FOR ALL 3

(How to set-up the ONE FOR ALL 3 to control your devices)

Direct code set-up

Example: To set up the ONE FOR ALL 3 for your television:

- 1. Make sure your device (television) you wish to operate is switched on (not in standby).**
- **2. Find the code for your device in the Code List (page 12 - 23).** The device codes are listed per device type and brand name. Also the most popular code for each brand is listed first. **If your brand is not listed at all, try the Search Method on page 7.**
- **3. Press the device mode key (TV)** on the ONE FOR ALL 3 remote for the device you wish to set up.
- **4. Press and hold down MAGIC** until the red light blinks twice (the red light will blink once then twice).
- **5. Enter your four-digit device code** using the number keys. The red light will blink twice.
- **6. Now aim the ONE FOR ALL 3 remote at your device (television) and press POWER.** If your device switched off, the ONE FOR ALL 3 is ready to operate your device.

- Most TV's do not switch back on pressing the POWER key, please try pressing a "number" key or the "TV-text off" key to switch your TV back on.
- If your device does not respond, follow steps 1 through 6 with each code listed for your brand. If none of the codes listed for your brand operate your device, then try the Search Method described on page 7, even if your brand is not listed at all.
- Some codes are quite similar. If your device does not respond or is not functioning properly with one of the codes, try another code listed under your brand.
- If the original remote control from your Video Recorder / DVD player did not have a POWER key, press PLAY instead of POWER during step 6.
- To set up your other devices, follow the same instructions above, only press the appropriate device key during step 3.
- Remember to press the correct device key before operating your device. Only one device can be assigned to a device key.
- **Write your device code in the applicable four digit boxes provided in the battery compartment and on page 8 for future reference.**

Devices can be found under the following keys:



To set up for a second TV, VCR or DVD (See mode re-assignment, Page 9).






Setting up the ONE FOR ALL 3

Search method


- > If your device does not respond to the ONE FOR ALL 3 after you have tried all the codes listed for your brand.
- > If your brand is not listed at all.

The Search Method allows you to scan through all the codes contained in the memory of the ONE FOR ALL 3.

Example: To search for your television code:

1. Switch your television on (not in standby).
2.  Press the **TV** key on the ONE FOR ALL 3.
3.  Press and hold down **MAGIC** until the ONE FOR ALL 3 red light blinks twice (the red light will blink once then twice).
4.  Press **9 9 1**. The red light will blink twice.
5.  Next, press **POWER**.
6. 
CH Aim the ONE FOR ALL 3 at your Television. Now press **CH+** over and over, until your Television turns off (every time you press the CH+ key the ONE FOR ALL 3 will send out a POWER signal from the next code contained in the memory). **You may have to press this key many times (up to 150 times) so please be patient.**

If you skip past a code, you can go to the previous code(s) by pressing the CH- key. Remember to keep pointing the ONE FOR ALL 3 at your Television while pressing this key.

7.  As soon as your television turns off, press **MAGIC** to store the code.








- Most TV's do not switch on pressing the POWER key. Please try pressing a "number" key or the "TV-text off" key to switch your TV back on.
- If you cannot control your Television properly, please continue the Search Method, you may be using the wrong Code.
- To search for the code for another device follow the instructions above only press the appropriate device key instead of TV during step 2.
- If the original remote control of your Video recorder or DVD player does not have a POWER key, press PLAY instead of POWER during step 5.

Code blink out

(To find out which code is currently programmed)

Once you have Set-Up your ONE FOR ALL 3, you can blink back your Set-up Code for future reference.

Example: to blink out your television code:

-  Press the **TV** key once.
-  Press and hold down **MAGIC** until the ONE FOR ALL 3 red light blinks twice (the red light will blink once then twice).
-  Press **9 9 0**. The red light will blink twice.
-  For the first digit of your four-digit code, press **1** and count all the red blinks. If there are no blinks, the digit is „0“.
-  For the second digit of your four-digit code, press **2** and count all the red blinks. If there are no blinks, the digit is „0“.
-  For the third digit of your four-digit code, press **3** and count all the red blinks. If there are no blinks, the digit is „0“.
-  For the fourth digit of your four-digit code, press **4** and count all the red blinks. If there are no blinks, the digit is „0“. **Now you have your four-digit code.**

- To blink back the code for your other devices, press the appropriate device key during step 1.

Quick Code Reference

Make sure you write down the codes for your devices in the boxes below and in the battery compartment for future easy reference.

Device Type

1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Extra Features

Mode re-assignment

(Changing a device mode)

It is possible to change the mode of any device key. This is useful if you want to set up two of the same devices on the ONE FOR ALL 3. The code can be set up using "Direct code set up" (p. 6) or "Search method" (p. 7). To change a device key, see the three examples below.

Example 1 if you like to program a second TV on the DVD key.

Example 2 if you like to program a second TV on the VCR key.

Example 3 if you like to program a second VCR on the DVD key.

Example 1:

To program a second Television on the DVD key (for example), you need to change the DVD key into a TV key, so press:



The DVD key has now become a second TV key.

Now enter the Set-Up code for your second TV by pressing:



Example 2:

To program a second Television on the VCR key (for example), you need to change the VCR key into a TV key, so press:



The VCR key has now become a second TV key.

Now enter the Set-Up code for your second TV by pressing:



Example 3:

To program a second Video Recorder on the DVD key (for example), you need to change the DVD key into a VCR key, so press:



The DVD key has now become a second VCR key.

Now enter the Set-Up code for your second VCR by pressing:



Resetting a Device key

Example: To reset the DVD key to its original mode, press:



Example: To reset the VCR key to its original mode, press:



(*) Press and hold down the MAGIC key until the red light (LED) blinks twice.

(**) The red light (LED) will blink once then twice.

Extra Features

Colour and Brightness

Depending on the functions of your original remote control, the ONE FOR ALL 3 may operate the colour and brightness settings of your television.

Colour (+) = Press and release **MAGIC** then hold **Volume (+)**
Colour (-) = Press and release **MAGIC** then hold **Volume (-)**

Brightness (+) = Press and release **MAGIC** then hold **Channel (+)**
Brightness (-) = Press and release **MAGIC** then hold **Channel (-)**

Volume Punch Through

You may be able to use some functions of your Television, Video recorder, DVD player at the same time. For example: if you are watching a program on your video recorder, you can adjust the volume (a TV function) without pressing the TV mode key on your ONE FOR ALL 3. The table below lists some of the possibilities.




Last Device Mode Key Pressed:

VCR
DVD

You Can Control:





TV volume up and down, mute
TV volume up and down, mute

To punch through to TV volume while in the VCR or DVD mode:

-  Press and hold **MAGIC** until the red light blinks twice.
-  Press **9 9 3**.
-  Then press the **TV** key and the red light will blink twice.




To cancel the "Volume Punch Through" per mode:

(Example: to cancel the "Volume Punch Through" for the VCR mode)

-  Press **VCR** once.
-  Press and hold down the **MAGIC** key until the red light blinks twice.
-  Press **9 9 3**.
-  Then press the **Volume (-)** key and the red light will blink four times.

Example: being in VCR mode, you will be able to control VOL+/- or MUTE functions of your VCR (provided it has volume control).

To cancel the „Volume Punch Through“:

-  Press and hold **MAGIC** until the red light blinks twice.
-  Press **9 9 3**.
-  Press the **Volume (+)** key and the red light will blink four times.

Trouble Shooting

Problem & Solution

Problem:	Solution:
Your brand is not listed in the code section?	Try the search method on page 7.
The ONE FOR ALL 3 does not operate your device(s)?	A) Try all the codes listed for your brand. B) Try the search method on page 7.
The ONE FOR ALL 3 is not performing commands properly?	You may be using the wrong code. Try repeating the Direct Set-Up using another code listed under your brand or start the search method over again to locate the proper code.
Problems changing channels?	Enter the program number exactly as you would on your original remote.
Video not recording?	As a safety feature on your ONE FOR ALL 3, you must press the Record key twice.
The ONE FOR ALL 3 does not respond after pressing a key?	Make sure you are using new batteries and are aiming the ONE FOR ALL 3 at your device.
The red light (LED) does not blink when you press a key?	Replace batteries with 2 fresh, new "AA/LR6" alkaline batteries.

Capsonic 0264
 Carad 0610 0037 0556 0668
 Carena 0455 0037 0556
 Carrefour 0036 0037 0556
 Carver 0170
 Cascade 0009 0037 0556
 Casio 0037 0556 0163 0349
 Cathay 0037 0556
 CCE 0037 0556 0217
 Centrum 1037
 Centurion 0037 0556
 Century 0087 0247 0238
 CGE 0418 0247 0370 0163
 Cimline 0009 0235 0218
 City 0009
 Clarivox 0418 0037 0556 0102
 Clatronic 0037 0370 0371 0714 0218 0264 0556
 0217 0247 0009 0102 0320 0579 0648
 Clayton 1037
 CMS 0216
 CMS hightec 0217
 Concorde 0009
 Condor 0320 0037 0556 0370 0216 0009 0282
 0102 0247 0418 0411 0163 0264
 Conrad 0037 0556
 Contec 0216 0009 0157 0011 0036 0264 0037
 0556
 Continental
 Edison 0109 0287 0487
 Cosmel 0009 0337 0037 0556
 Crosley 0087 0247 0163
 Crown 0009 0370 0486 0037 0556 0487 0714
 0606 0715 0418 0579 0208 0339
 CS Electronics 0216 0218 0247
 CTC 0247
 Curtis Mathes 0093 0166
 Cybertron 0218
 D-Vision 0037 0556
 Daewoo 0634 0374 1909 0499 0037 0556 0009
 0216 0218 0217 1137
 Dainichi 0218 0216
 Dansai 0037 0556 0264 0035 0216 0009 0036
 0217
 Dansette 0412
 Dantax 0370 0486 0714 0606 0715
 Datsura 0208
 Dawa 0037 0556
 Daytron 0009 0374 0037 0556
 de Graaf 0208 0044 0163 0548
 Decca 0072 0516 0037 0556 0217 1137
 Deitron 0037 0556 0374 0218
 Denko 0264
 Denver 0037 0556 0606
 DER 0193 0190
 Desmet 0320 0037 0556 0009 0087
 Diamant 0037 0556
 Diamond 0264 0698 0696
 Digatron 0037 0556
 Digiline 0037 0556
 Digitor 0037 0556
 Digivision 0361
 DIK 0037 0556
 Dixi 0009 0037 0556 0247 0217 0087
 Domeos 0668

Doric 0349
 DTS 0009
 Dual 0349 0217 0343 0519 0037 0556 0259
 0163
 Dumont 0087 0104 0102 0217 0072
 Dunai 0163
 Dux 0037 0556 0012
 Dynatron 0037 0556 0012
 E-Elite 0218
 Edison-
 Minerva 0487
 Elbe 0435 0238 0259 0292 0370 0163 0037
 0556 0218 0191 0411 0610 0217 0516
 0361
 Elbe-Sharp 0516
 Elcit 0087 0247 0516 0102 0163
 Elekta 0009 0037 0556 0264 0282
 ELG 0037 0556
 Elin 0216 0037 0556 0105 0104 0548 0361
 0349 0163 0009
 Elite 0218 0037 0556 0320
 Elman 0102
 Elta 0009 0264 0216
 Emco 0247
 Emerson 0177 0178 0087 0247 0037 0556 0371
 0282 0320 0361 1909 0486 0370 0163
 0321
 Emperor 0282
 Enzer 0696
 Erres 0037 0556 0012
 ESC 0037 0556 0217
 Estèle 0163
 Etron 0037 0556 0009 0163
 Eurofeel 0264 0217
 Euroman 0216 0264 0037 0556 0217 0370
 Europa 0037 0556
 Europhon 0037 0516 0102 0163 0217 0556 0247
 0216
 Excel 0037 0556
 Expert 0206 0259 0163
 Exquisit 0037 0556 0247
 Fagor 0037 0556
 Family Life 0037 0556
 Fenner 0374 0009
 Ferguson 0073 0625 0287 0190 0335 0238 0193
 0109 0560 0037 0556 0035 0343 0104
 0108 0361 0471
 Fidelity 0163 0512 0037 0556 0371 0412 0193
 0216 0264
 Filsai 0217
 Finlandia 0208 0346 0548 0361 0163 0072 0287
 0343 0045
 Finlux 0105 0104 0037 0556 0714 0346 0217
 0072 0163 0516 0715 0087 0102 0411
 0631 0492 0480 0473 0418 0606
 Firstline 0037 0556 0374 0668 0714 0163 0009
 0294 0321 0216 0247 1909 0102 0217
 0411 0349 0238 0072 0235 0208 0361
 Fisher 0104 0217 0036 0208 0370 0045 0087
 0157 0361 0163 0349 0072
 Flint 0037 0556 0610 0072 0218 0455 0264
 FNR 0102
 Forgestone 0193
 Formenti 0163 0037 0556 0486 0216 0087 0320

Jean	0036	Lumatron	0206	0037	0556	0163	0259	0361	0217
JEC	0035		0264	0073					
JMB	0037	0499	0634	0374	0556	0443			
Jocel	0712								
Jubilee	0556								
JVC	0653	0190	0036	0193	0371	0218	0606		
	0418								
Kaisui	0218	0282	0037	0556	0216	0455	0217		
	0009								
Kamp	0216								
Kapsch	0163	0361	0206	0259	0104				
Karcher	0037	0556	0370	0610	0163	0282	0102		
	0264								
Kathrein	0556	0037							
Kawa	0371								
Kawasho	0216								
KB Aristocrat	0163								
Kendo	0610	0037	0556	0163	0519	0512	0370		
	0377	0411	0102	0235	0247				
Kennedy	0163	0206	0435						
Kenwood	0105								
Kingsley	0216								
Kiton	0556	0037							
Kneissel	0037	0370	0610	0411	0374	0499	0556		
	0435	0259	0292	0238					
Kolster	0037	0556	0102	0349					
Konka	0037	0556	0371	0714	0418	0218			
Kontakt	0487								
Korpel	0037	0556							
Korting	0087	0370	0320						
Kosmos	0037	0556							
Kotron	0412	0264							
Koyoda	0009								
Kraking	0238								
Kriesler	0012								
KTV	0217								
Kuba	0349	0163							
Kuba									
Electronic	0349	0163							
Kyoshu	0412	0418	0264						
Kyoto	0163	0216	0217						
LaSAT	0486	0370							
Leader	0009								
Lecson	0037	0556							
Lemair	0411								
Lenco	0037	0009	0163	0374	0556	0104			
Lenoir	0009								
Lesa	0247								
Levis Austria	0037	0556							
Leyco	0264	0072	0037	0556	0294	0579			
LG	0037	0370	0009	0377	0217	0556	0714		
	0247	0216	0163	0178	0361	0606	0109		
Liesenk & Tter	0037	0556							
Liesenkotter	0037	0012	0556						
Lifetec	0037	0009	0519	0374	0668	0512	0655		
	1037	1137	0556	0218	0264				
Lloyd's	0009								
Loewe	0512	0037	0556	0655	0370	0633	0087		
	0292								
Logik	0011	0698	0037	0193	0556	0371			
Logix	0668								
Luma	0037	0206	0163	0411	0556	0374	0009		
	0259								
Lux May	0037	0009	0556	0581					
Luxman	0579								
Luxor	0194	0480	0492	0349	0361	0208	0356		
	0548	0163	0346	0473	0217	0631			
LXI	0178								
Madison	0037	0556							
Magnadyne	0087	0247	0516	0102	0163				
Magnafon	0516	0102	0216	0073					
Magnavox	0037	0556	0036						
Magnum	0648	0714	0037	0556	0715				
Mandor	0264								
Manesth	0037	0556	0235	0217	0264	0320	0035		
	0294	0163							
Manhattan	0037	0556	0668	1037	0163				
Marantz	0037	0556	0412						
Marelli	0087								
Mark	0037	0556	0217	0216	0374	0009	0714		
	0715								
Masuda	0218	0371	0009	0264	0037	0217	0556		
Matsui	0037	0556	0487	0009	0235	0177	0011		
	0355	0072	0036	0217	0294	0371	0433		
	0443	0579	0455	0163	0349	0516	0035		
	0208	0045	0195	0191	0335				
Matsushita	0650								
Matsuviama	0587								
Mediator	0037	0556	0012						
Medion	0037	0668	0519	0512	0556	1137	0698		
Megas	0610								
Megatron	0178								
Meletronic	0346	0037	0512	0109	0343	0247	0105		
	0104	0374	0009	0217	0480	0492	0216		
	0411	0349	0163	0287	0556	0634	0361		
	0191	0195							
Memorex	0009	0178							
Memphis	0337	0072	0009						
Mercury	0037	0009	0556						
Metz	0195	0447	0191	0367	0037	0087	0556		
	0587	0668	1037						
MGA	0178	0037	0556	0218	0104				
Micromaxx	0037	0556	0668	1037					
Minato	0037	0556							
Minerva	0487	0195	0191	0516	0108				
Minoka	0412	0037	0556						
Mistral									
Electronics	0193								
Mitsubishi	0108	0093	0512	0037	0178	0087	0036		
	0193	0556	0208						
Mitsuri									
General	0163								
Mivar	0292	0370	0216	0609	0516	0217			
Monaco	0009								
Morgan's	0037	0556							
Motorola	0093								
MTC	0370	0349	0512	0163	0216	0361			
Multi-									
broadcast	0193								
Multistandard	0102								
Multitec	0037	0556	0486	0668	1037				
Multitech	0349	0009	0486	0037	0370	0556	0217		
	0216	0247	0102	0264					
Murphy	0104	0216	0072	0163					
Musikland	0037	0218	0247	0556					



Myryad 0556 0037
 NAD 0166 0178 0361 0163
 Naiko 0037 0606 0556
 Nakimura 0374 0037 0556
 Naonis 0163
 NAT 0226
 National 0226
 NEC 0170 0036 0320 0455 0009 0374 0217
 0037 0556 0011 0499
 Neckermann 0037 0191 0370 1505 0556 0163 0418
 0349 0087 0247 0217 0411 0320 0512
 NEI 0037 0556 0337 0371 0163
 Nesco 0247
 Netsat 0037 0556
 Network 0337
 Neufunk 0037 0009 0556 0610 0218 0282 0714
 New Tech 0037 0009 0556 0343 0217
 New World 0218
 Nicamagic 0216
 Nikkai 0072 0218 0037 0556 0217 0264 0035
 0337 0216 0009 0036
 Nikko 0178
 Nobliko 0102 0216
 Nogamatic 0109
 Nokia 0361 0163 0480 0349 0548 0492 0473
 0339 0208 0374 0631 0606 0346 0320
 0610 0109
 Nordic 0217
 Nordmende 0109 0714 0287 0343 0560 0195 0037
 0556 0335 0163 0471
 Norfolk 0163
 Normerel 0037 0556
 Novak 0012
 Novatronic 0037 0105 0374 0556
 Nurnberg 0163 0361
 Oceanic 0163 0361 0294 0208 0473 0548 0480
 Odeon 0264
 Okano 0370 0037 0556 0264 0072 0009
 Omega 0264
 Onwa 0371 0602 0218 0433 0581 0102
 Opera 0037 0556
 Optimus 0650 0166
 Optonica 0093
 Orbit 0037 0556
 Orion 0037 0355 0556 0655 0714 0235 0294
 0177 0320 0011 0009 0321 0443 0102
 0264 0412 0516
 Orline 0037 0218 0556
 Ormond 0668 1037 0037 0556
 Orsowe 0516
 Osaki 0072 0218 0217 0264 0493 0037 0412
 0374 0355 0556
 Oslo 0037 0556
 Oso 0218
 Osume 0157 0072 0036 0218 0037 0556
 Otto Versand 1505 0036 0093 0512 0037 0556 0195
 0349 0191 0361 0235 0109 0294 0226
 0247 0320 0217 0009 0282 0343 0516
 0519
 Pacific 0037 0556 1137
 Pael 0216
 Palladium 0370 0037 0191 1505 0418 0556 0247
 0349 0087 0163 0217 0411 0655 0519

Palsonic 0264 0412 0037 0217 0377 0218 0698
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 Panama 0009 0217 0264 0216 0037 0556 0247
 Panasonic 0650 0226 0361 0367 0516 0037 0556
 0163 0548
 Panavision 0037 0411 0556
 Pathe Cinema 0163 0238 0216 0320 0292 0349 0370
 Pathe Marconi 0109
 Pausa 0009
 Perdio 0072 0320 0163 0037 0216 0282 0556
 Perfekt 0037 0556
 Philco 0087 0418 0247 0163 0370 0037 0556
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 Philex 0193 0163
 Philharmonic 0217
 Philips 0556 0037 0238 0012 0191 0087 0193
 0343 0374
 Phoenix 0037 0556 0370 0486 0163 0087 0072
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 Phonola 0037 0556 0012 0087 0193 0216
 Pilot 0556 0037 0712
 Pioneer 0166 0037 0556 0370 0343 0361 0109
 0163 0287 0486 0512
 Pionier 0370 0486
 Plantron 0037 0556 0264 0009
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 Policom 0102 0109 0206 0238 0361 0163 0087
 Polytron 0697
 Poppy 0009
 Portland 0374 1909
 Powerpoint 0487
 Prandoni-Prince 0247 0516 0361
 Precision 0217
 Premier 0009
 Prima 0009 0264 0412
 Prinz 0072 0349 0361 0194
 Profex 0009 0163 0361
 Profi 0009
 Profitronic 0037 0556 0102
 Proline 0037 0556 0625 0634 0411 0012 0321
 0072
 Prosonic 0037 0556 0370 0374 0371 0668 0714
 0216 0579
 Protech 0037 0556 0217 0009 0247 0349 0102
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 Proton 0178
 Provision 0499 0037 0556 1037
 Pye 0037 0556 0012 0087 0374 0349 0412
 Pymi 0009
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 Quasar 0247 0650 0009
 Quelle 0037 1505 0011 0109 0512 0349 0191
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 0556 0157 0195 0264 0294 0346 0009
 Questa 0036
 R-Line 0037 0556 0163
 Radialva 0109 0218 0163 0037 0556 0287
 Radiola 0037 0556 0012 0217
 Radiomarelli 0087 0516 0247 0037 0556
 RadioShack 0037 0556 0178
 Radiotone 0009 0037 0556 0370 0579 0418 0412
 0648 0668 0264
 Rank Arena 0036 0157

RCA 0625 0093 0560 0335 0343
 Realistic 0178
 Recor 0037 0556
 Rectilligne 0037 0556
 Rediffusion 0361 0548 0036 0346
 Redstar 0037 0556
 Reflex 0037 0556 1037 0668
 Reoc 0714 0634 1909
 Revox 0037 0556 0370
 Rex 0206 0411 0247 0163 0259 0264
 RFT 0087 0292 0370 0072 0264 0037 0556
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 Ricoh 0037 0556
 Roadstar 0009 0418 0037 1037 0556 0218 0264
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 Royal Lux 0370 0412 0335
 Rukopir 0556 0037
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 0361 0498 0335 0548 0471 0560
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 Sagem 0610 0455 0282
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 Saivod 0037 0556
 Sakai 0163
 Salora 0194 0349 0163 0356 0361 0516 0548
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 Samsung 0618 0587 0037 0178 0556 0009 0217
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 Sandra 0216 0217
 Sanela 0238
 Sansui 0037 0556 0371 0655 0602 0455
 Santon 0009
 Sanyo 0208 0157 0292 0036 0011 0370 0339
 0072 0216 0217 0104 0045 0009 0163
 0037 0108 0556 0486
 Save 0037 0556
 SBR 0037 0556 0012 0193
 Schaub
 Lorenz 0349 0548 0714 0606 0361 0486 0374
 Schneider 1137 0037 0556 0519 0012 0349 0259
 0343 0217 0247 0371 0361 0218 0668
 1037 0163 0648 0714 1909
 Scotland 0163
 Scott 0178
 Sears 0178
 SEG 0037 0556 1037 0668 0217 0487 0009
 0349 0163 0264 0634 0036 0102 0247
 0216 0218 1909
 SEI 0087 0102 1505 0163 0516 0349 0294
 0206 0037 0556 0177
 Sei-Sinudyne 0102 0206 0294 0516 1505 0037 0556
 0087
 Seleco 0206 0259 0163 0411 0371 0036 0264
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 Sencora 0009
 Sentra 0035 0218 0009 0349
 Serino 0610 0455 0216 0093

Sharp 0093 1193 0157 0036 0294 0653 0193
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 Shintoshi 0037 0556
 Shivaki 0037 0556 0443 0374
 Shorai 0294
 Siarem 0163 0087 0102 0516
 Siemens 0191 0195 0157 0037 0556 0361
 Siera 0037 0556 0012
 Siesta 0370
 Silva 0037 0556 0216 0361 0648
 Silver 0036 0037 0455 0361 0556 0715 0163
 Singer 0009 0087 0037 0556 0102 0247 0435
 0335 0163
 Sinudyne 0177 0087 0235 0102 0294 0163 0361
 0516 0349 1505 0206 0037 0556
 Skantic 0356
 Sky 0037 0556
 Skymaster 0105
 Skysonic 0696
 SLX 0668
 Smaragd 0487
 Sogera 0320
 Solavox 0361 0072 0163 0548 0037 0556
 Sonawa 0218
 Soniko 0037 0556
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 Sonneclair 0037 0556
 Sonoko 0037 0556 0009 0264 0282 0217
 Sonolor 0208 0163 1505 0548 0361 0282
 Sontec 0037 0556 0370 0294 0009
 Sony 1505 1651 0011 0036 0102 0037 0556
 Sound &
 Vision 0102 0218 0374 0037 0556
 Soundesign 0178
 Soundwave 0037 0556 0320 0418
 Spectra 0009
 Ssangyong 0009
 Staksonic 0009
 Standard 0037 0556 1037 0218 0009 0217 0320
 0374
 Starlite 0009 0163 0037 0556 0264 0412
 Stenway 0282 0218
 Stern 0206 0259 0163 0264 0411 0435
 Strato 0037 0556 0264 0009
 Stylandia 0217
 Sunic Line 0037 0556
 Sunkai 0294 0355 0321 0455 0218 0235 0610
 0037 0556 0487
 Sunstar 0371 0037 0556 0009 0579 0264
 Sunwood 0037 0556 0009
 Superla 0516 0216 0217
 SuperTech 0009 0037 0556 0216 0218
 Supra 0374 0009
 Susumu 0335 0218 0287
 Sutron 0009
 Swissline 0247
 Sydney 0216 0217
 Sysline 0037 0556
 Sytong 0216
 T+A 0447
 Tandberg 0367 0411 0109 0337 0361 0163
 Tandy 0218 0072 0217 0247 0093 0163
 Tashiko 0036 0217 0170 0216 0163
 Tatung 0037 0556 0072 0516 0217 0011

Video Recorders

Videorecorder

Magnétoscopes

Vídeos

Vídeo Gravadores

Videoregistratori

Videorecorders

Accuphase	0637
Adyson	0072
Aiwa	0307 0000 0348 0352 0037 0041
Akai	0106 0315 0041 0352 0240
Akashi	0072
Akiba	0072
Akura	0072 0041
Alba	0278 0072 0352 0000 0315 0348 0081
Allorgan	0240
Allstar	0081
Amstrad	0000 0278 0072
Anitech	0072
Ansonic	0000
Aristona	0081
ASA	0037 0081
Asuka	0072 0037 0081 0000 0038
Audiosonic	0278
AVP	0352 0000
AWA	0037 0278 0642 0043
Baird	0106 0278 0104 0041 0000
Bang & Olufsen	0499
Basic Line	0278 0072
Bestar	0278
Black Diamond	0642 0278
Black Panther	0278
Blaupunkt	1562 0226 0081
Blue Sky	0037 0348 0072 0352 0278 0000
Bondstec	0072
Brandt	0041 0320 0321
Brandt Electronique	0041
Brinkmann	0348
Bush	0072 0278 0315 0352 0000 0348 0081
Carena	0081
Carrefour	0045
Casio	0000
Cathay	0278
CGE	0041 0000
Cimline	0072
Clatronic	0072 0000
Combitech	0352
Condor	0278
Crown	0278 0072
Cyrus	0081
Daewoo	0278 0642 0637 0348 0352 0045
Dansai	0072 0278
Daytron	0278

de Graaf	0042 0081 0104 0048
Decca	0000 0041 0081 0067 0348
Deitron	0278
Denko	0072
Diamant	0037
Dual	0041 0081 0278 0000
Dumont	0000 0081 0104
Elbe	0278 0038
Elcotech	0072
Elin	0240
Elsay	0072
Elta	0072 0278
Emerson	0072 0045 0000
ESC	0278 0240
Etzuko	0072
Ferguson	0041 0320 0321 0000 0278
Fidelity	0000 0072 0240
Finlandia	0104 0081 0042 0000 0048 0384
Finlux	0000 0081 0104 0042
Firstline	0072 0348 0043 0037 0045 0042 0278
Fisher	0047 0104 0038
Frontech	0072
Fujitsu	0000
Funai	0000
Galaxi	0000
Galaxis	0278
GE	0320
GEC	0081
General Technic	0348
Genexxa	0104
Goldhand	0072
GoldStar	0037 0000
Goodmans	0000 0072 0240 0278 0037 0081 0348 0637 0352 0642
Graetz	0041 0104 0240
Granada	0104 0048 0081 0240 0037 0226 0042 0000
Grandin	0072 0037 0000 0278
Grundig	0081 0347 0226 0320 0348 0072
Haaz	0348
Hanimex	0352
Hanseatic	0037 0278 0081 0038
Harwood	0072
HCM	0072
Hinari	0072 0352 0041 0278 0240
Hisawa	0352
Hischito	0045
Hitachi	0042 0041 0000 0240 0081 0104 0384
Hornophone	0081
Hypson	0072 0278 0352
Imperial	0000 0240
Ingersoll	0240
Inno Hit	0240 0278 0072
Interbuy	0037 0072
Interfunk	0081 0104
Internal	0278 0637
International	0278 0037
Intervision	0000 0278 0037 0348
Irradio	0072 0037 0081
ITT	0106 0041 0384 0104 0240
ITT Nokia	0048
ITV	0278 0037
JMB	0352

Joyce 0000
 JVC 0041 0067 0384
 Kaisui 0072
 Karcher 0278
 Kendo 0106 0315 0348 0072 0037
 Kenwood 0041 0038
 KIC 0000
 Kimari 0047
 Kneissel 0352 0348 0037
 Kolster 0348
 Korpel 0072
 Kuba 0047
 Kuba Electronic 0047
 Kuwa 0226
 Kyoto 0072
 Lenco 0278
 Leyco 0072
 LG 0037 0000 0278
 Lifetec 0348
 Loewe 0081 1562 0226 0037
 Logik 0240 0072 0106
 Lumatron 0278
 Luxor 0106 0043 0072 0104 0047 0048
 Magnavox 0081
 Manesth 0072 0045 0081
 Marantz 0081 0038
 Mark 0278
 Matsui 0348 0037 0240 0352 0000
 Mediator 0081
 Medion 0348 0352
 Melectronic 0000 0037 0038
 Memorex 0104 0000 0037 0048 0047
 Memphis 0072
 Metz 1562 0347 0081 0226 0037
 Micormay 0348
 Migros 0000
 Mitsubishi 0043 0067 0081
 Multitec 0037
 Multitech 0000 0072 0104
 Murphy 0000
 Myryad 0081
 NAD 0104
 National 1562 0226
 NEC 0041 0038 0067 0104 0037
 Neckermann 0041 0081
 Nesco 0072 0000 0352
 Nikkai 0072 0278
 Nokia 0104 0106 0315 0041 0278 0240 0048
 0042 0081
 Nordmende 0041 0384 0320 0321 0067
 NU-TEC 0348
 Oceanic 0000 0048 0106 0081 0104 0041
 Okano 0315 0348 0072 0278
 Orbit 0072
 Orion 0352 0348
 Orson 0000
 Osaki 0000 0037 0072
 Osume 0072
 Otto Versand 0081
 Palladium 0072 0315 0037 0041 0240 0348 0432
 Palsonic 0072 0000
 Panasonic 1562 0226
 Pathe Cinema 0043

VCR

Pathe Marconi 0041
 Perdio 0000
 Philco 0038 0072
 Phillips 0081 0384
 Phoenix 0278
 Phonola 0081
 Pioneer 0067 0081 0042
 Portland 0278 0637
 Prinz 0000
 Profitronic 0081 0240
 Proline 0000 0320 0321
 Proscoc 0278
 Prosonic 0278 0000
 Protech 0081
 Provision 0278
 Pye 0081
 Quasar 0278
 Quelle 0081
 Radialva 0037 0072 0081 0048
 Radiola 0081
 Rank 0041
 Reoc 0348 0637 0278
 Rex 0041 0384
 RFT 0072
 Roadstar 0240 0072 0037 0278
 Royal 0072
 Saba 0041 0320 0321 0384 0278
 Saisho 0348
 Salora 0043 0106 0104
 Samsung 0240 0432 0620
 Sansui 0041 0067 0106 0072 0348
 Sanyo 0104 0047 0048 0067
 Saville 0352 0278 0240
 SBR 0081
 Scan Sonic 0240
 Schaub Lorenz 0041 0104 0000 0106 0315
 Schneider 0072 0000 0037 0081 0278 0240 0042
 Seaway 0278
 SEG 0072 0240 0278 0642 0081
 SEI 0081
 Sei-Sinudyne 0081
 Seleco 0041 0384 0037
 Sentra 0072
 Setron 0072
 Sharp 0048 0037 0569
 Shintom 0072 0104
 Shivaki 0037
 Siemens 0037 0104 0081 0320 0347
 Siera 0081
 Silva 0037
 Silver 0278
 Singer 0045
 Sinudyne 0081
 Smaragd 0348
 Sonitron 0047
 Sonneclair 0072
 Sonoko 0278
 Sonolor 0048
 Sontec 0037 0278
 Sony 0032 0106 1032
 Soundwave 0037 0348
 Ssangyong 0072
 Standard 0278
 Starlite 0037 0104

VCR

Stern	0278
Sunkai	0348 0278
Sunstar	0000
Suntronic	0000
Sunwood	0072
Supra	0037 0240
Symphonic	0000 0072
T+A	0226
Tandberg	0278
Tashiko	0000 0048 0240 0081 0037
Tatung	0000 0041 0081 0048 0043 0348 0352
Teac	0072 0041 0000 0278 0642 0037 0081 0307
TEC	0278 0072
Tech Line	0072
TechniSat	0348
Teleavia	0041
Telefunken	0041 0320 0321 0384 0278
Teletech	0072 0278 0000
Tenosal	0072
Tensai	0000 0037 0072
Tevion	0348
Thomson	0320 0722 0321 0041 0067 0384 0278
Thorn	0041 0104 0037
Thorn- Ferguson	0320
Tokai	0072 0037 0041 0104
Tokiwa	0072
Topline	0348
Toshiba	0045 0041 0384 0043 0081
Towada	0072
Tredex	0278
Uher	0037 0240
Ultravox	0278
Unitech	0240
United Quick Star	0278
Universum	0000 0081 0240 0037 0106 0348 0104
Victor	0067
Watson	0081 0352 0278 0642
Weltblick	0037
Yamaha	0041
Yamishi	0072 0278
Yokan	0072
Yoko	0037 0072 0240
Zenith	0637

DVD

3DLAB	0539
A-Trend	0714
Acoustic Solutions	0730
AEG	0788 0770
Aiwa	0641 0695
Akai	0790 0788 0690 0716 0713 0705
AKI	0718
Akira	0699
Alba	0717 0699 0713 0723 0695
All-Tel	0790
Amitech	0770
Amstrad	0713
Ansonic	0774
Apex Digital	0672

Audiosonic	0690
AWA	0730
Black Diamond	0713
Blaupunkt	0717
Blue Sky	0699 0695 0713 0672
Boman	0783
Brain Wave	0770
Brandt	0651
Bush	0699 0690 0689 0717 0713 0774 0818 0695 0723
C-Tech	0768
Cambridge Audio	0696
Cambridge Soundworks	0696
CAT	0699
Celestial	0672
Centrex	0672 1004
Centrum	0713
cineULTRA	0699
Classic	0730
Clatronic	0788
Clayton	0713
Coby	0730
Conia	0672
Crown	0770 0651 0690
Cybercom	0774
CyberHome	0714 0816
Cytron	0716 0651 0705
Daewoo	0770 0705 0714
Daewoo International	0699
Dansai	0770 0783
Dantax	0723
DEC	0699 0818
Decca	0770
Denon	0490 0634
Denver	0699 0788
Denzel	0665
Diamond	0651 0768 0723
Digihome	0713
digiRED	0717
Digitrex	0672
DIK	0774
Dinamic	0788
DIViDo	0705
DK digital	0774
DMTECH	0783 0790
Dragon	0774
Dual	0665 0651 0713 0730 0783 0790 0774
E-Boda	0723
Eclipse	0723
Electrohome	0770
Elin	0770
Elta	0690 0770 0788 0790
Emerson	0591 0705
Enzer	0665
Ferguson	0651
Finlux	0741 0770 0783
Funai	0695
GE	0717
Global Solutions	0768

Global Sphere 0768
 Go Video 0783
 GoldStar 0591 0741
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 Graetz 0665
 Grandin 0716
 Grundig 0539 0695 0651 0775 0705 0790 0713
 0670 0723
 Grunkel 0770
 H&B 0818 0713
 Haaz 0768
 Hanseatic 0741
 HCM 0788
 HDT 0705
 HE 0730
 Henß 0713
 Hitachi 0664 0665 0573
 Hiteker 0672
 Hoher 0774
 Home
 Electronics 0730
 Hyundai 0783
 Ingelen 0788
 ISP 0695
 Jeken 0699
 JMB 0695
 JVC 0623 0539 0503 1940
 Karcher 0783
 Kendo 0699
 Kenwood 0534 0490 0737
 Kiiro 0718 0770
 Kingavon 0818
 Kiss 0665
 Koda 0818
 Koss 0651
 Lawson 0705 0716 0768
 Lecson 0696
 Lenco 0699 0774 0651 0770 0818
 Lenoxx 0690
 Lexia 0699
 LG 0591 0741 1906
 Lifetec 0651 0774
 Limit 0716 0768
 Loewe 0539
 LogicLab 0768
 Logix 0705 0783
 Lumatron 0705
 Luxman 0573
 Luxor 1004
 Magnavox 0503 0818
 Magnex 0723
 Manhattan 0705
 Marantz 0539
 Mark 0713
 Matsui 0651 0695
 MBO 0690 0730
 MDS 0699
 Medion 0651 0774 0783 0716
 Memorex 0774
 Metz 0571 0713
 MICO 0723
 Microboss 0718
 Micromaxx 0695
 Micromedia 0503 0539

Micromega 0539
 Microsoft 0522
 Microstar 0774
 Minax 0713
 Minoka 0770
 Mitsubishi 0713
 Mizuda 0818
 Monyka 0665
 Mustek 0730
 Mix Onda 0651 0723
 NAD 0741
 Naiko 0770
 Neufunk 0665
 Nordmende 0774
 Omni 0690 0699
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 Optimus 0571
 Orava 0818
 Orion 0695
 Oritron 0651
 P&B 0818
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 Pioneer 0571 1902
 Pointer 0770
 Powerpoint 0718
 Proline 0651 0686 0672 0790 1004
 Proscan 0522
 Prosonic 0699
 Provision 0699
 Radionette 0741
 Raite 0665
 Rank Arena 0718
 RCA 0522 0651
 REC 0689 0490
 Red Star 0770 0788
 Reoc 0768
 Revoy 0699
 Roadstar 0699 0690 0689 0713 0818
 Rotel 0623
 Rowa 1004
 Saba 0651
 Sabaki 0768
 Salora 0741
 Samsung 0573 0490
 Sansui 0695 0716 0768 0723 0770
 Sanyo 0670 0695 0790
 Scan 0705
 ScanMagic 0730
 Schaub Lorenz 0788 0770
 Schneider 0651 0783 0705 0790 0788
 Scientific Labs 0768
 Scott 0718 0651 0672
 SEG 0665 0713 0768
 Shanghai 0672
 Sharp 0630 0695
 Sherwood 0717 0741 0633
 Shinco 0717
 Silva 0788

DVD

DVD

SilvaSchneider 0774
Singer 0690 0716 0723
Skymaster 0730 0768
Slim Art 0770
SM Electronic 0730 0768 0690
Smart 0718 0705 0713
Sonashi 0716
Sony 0533 0573 1903 1904
Soundmaster 0768
Soundmax 0768
Soundwave 0783
Standard 0651 0768
Starmedia 0818
Sunwood 0788
Supervision 0730 0768
SVA 0672
Synn 0768
Tatung 0770
Teac 0717 0741 0571 0591 0768 0790
Technics 0490 1908
Technika 0770
Techwood 0713
Tensai 0690 0651
Tevion 0651 0768
Theta Digital 0571
Thomson 0551 0522
Tokai 0665 0788
Tokiwa 0705 0716
Toshiba 0503
Umax 0690
United 0788 0730 0790
Universum 0741 0713 0591
Venturer 0790
Vieta 0705
Voxson 0774 0730
Walkvision 0717
Welkin 0774
Wesder 0699
Wharfedale 0686 0696 0723
Windy Sam 0573
XBox 0522
XLogic 0770 0768
XMS 0788 0689
Yamada 1004
Yamaha 0490 0539 0646
Yamakawa 0665 0710 0765
Yelo 0718
Yukai 0730
Zenith 0503 0591 0741

DVD