

ABOUT YOUR <i>KAMELEON 6</i>	2
BATTERIES	2
THE KEYPAD	3 - 9
• “EL” Screen activation setting	3
(Activation by touching screen and remote simultaneously and/or by keypress)	
• “EL” Screen brightness adjustment	3
• “EL” On time setting	4

SET UP

• SETTING UP THE <i>KAMELEON 6</i>	Page 10
(How to set up the <i>KAMELEON 6</i> to control your devices)	
• Search Method	11
SET-UP CODES	
• Televisions	26
• Video Recorders	36
• Satellite Receivers	40
• Cable Converters	45
• Video Accessory	45
• CD/Mini Disc	45
• Phonograph Player	46
• Miscellaneous Audio	46
• Home (accessory) Automation	46
• Amplifiers	46
• Amp/Tuners	46
• Cassette Players	48
• Laser Disc (LD) Players	48
• Digital Audio Tape (DAT) Players	48
• DVD Players	48

CODE BLINK OUT	12
(To find out which code is currently programmed)	

QUICK CODE REFERENCE	12
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LEARNING FEATURE	13 - 15
(How to copy functions from your original working remote onto the <i>KAMELEON 6</i>)	

EXTRA FEATURES	
• Mode re-assignment (How to set up two of the same devices on the <i>KAMELEON 6</i>)	16
• Colour & Brightness	17
• Channel +/- simulation	17
• Volume Punch-Through	18
• Device Sleep timer	19
• <i>KAMELEON 6</i> - Timer	19
• <i>KAMELEON 6</i> - Recall	20
• Macros (sequence of commands)	21 - 22
• Code upgrade technology	23
• Key Magic® (How to program missing functions)	24

TROUBLE-SHOOTING	
• Problem & Solution	25

About Your **KAMELEON 6**

Easy to use unique "EL" display

By choosing the ONE FOR ALL **KAMELEON 6** universal remote control you have opted for easy use. Your **KAMELEON 6** features a unique, user-friendly backlit display, which ensures you have easy access to all the keys you need, whilst hiding those you don't. Made of the strictest quality, it will provide long-term satisfaction. After replacing batteries, you will need to first press any key before the screen will light up. From then on, the display will automatically illuminate whenever the remote is picked up (touching screen and remote simultaneously). It is also possible to change the activation-mode into activation by key press. To set the "EL" display to activation by key press, see page 3, section: "EL" screen activation setting. Also, this product comes with a build-in light sensor which will increase the brightness in a bright environment and decrease the brightness in a dark environment.

Controls up to 6 devices

Your **KAMELEON 6** is designed to let you use one remote to operate your Video and Audio equipment; any device designed to be operated by an infrared signal. Your **KAMELEON 6** comes with 2 IR (infra-red) wide range transmitters for maximum range and is High Frequency capable up to 450 kHz. You can choose any combination of six devices you would like to operate (see page 10 for more information).

Learning feature

The **KAMELEON 6** comes equipped with the unique "learning feature", which means that you can copy almost any function (max. ± 30) from your original (working) remote control onto your new **KAMELEON 6** (See "Learning Feature" on page 13). This comes in handy, when after having setup your **KAMELEON 6** you may find that some functions from your original remote are missing on your **KAMELEON 6** key pad.

Macros (sequence of commands)

Your **KAMELEON 6** comes with an easy-to-use Macro feature, allowing you to send several commands with the press of a single key (for example turning a few devices on or off). You can use the custom keys (A, B, C) for this feature. Once you programmed a macro on one of these keys, the sequence will be performed in every mode.

Code upgrade technology

Your ONE FOR ALL **KAMELEON 6** also offers a Code upgrade technology. This technology gives you the possibility to add codes to the memory. If your device uses a particular code which is not found in the **KAMELEON 6** memory (using the "Direct code set up" on page 10 or the "Search Method" on page 11) you may use the "Code Upgrade Technology" (see page 23). Thanks to this technology your **KAMELEON 6** will never become obsolete.

Batteries

Your **KAMELEON 6** requires 2 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.



- *After re-installing the batteries, the entire "EL" display will be lit for a duration of 6 seconds upon the first key press after which it will default to the TV mode.*

Low Voltage Indicator

As soon as the batteries run out of power the **KAMELEON 6** will indicate this. The IR indicator will flash 5 times whenever you press a key. Please make sure to replace them with 2 new AA/LR6 alkaline batteries.

The Keypad





This product features an "EL" panel (Electro Luminescence technology) which is activated by touching screen and remote simultaneously and/or by keypress. In order to save battery life, the "EL" screen will stay illuminated for 8 seconds during normal use. If you want you can change the "**EL**" **Screen activation setting** from activation by touching screen and remote simultaneously and/or by keypress. If you want you can also change the "**EL**" **On time setting**. It is also possible to adjust the "**EL**" **Screen brightness-settings** on the **KAMELEON 6** "EL" panel. One of the key features of the **KAMELEON 6** is the "EL" display, which changes to suit the device you are controlling. The overview on page 4 and 5 will show you all the possible screens and the functions that you will obtain.

	= MAGIC (hat) key
	= The animated IR Indicator that will light up during programming

"EL" Screen activation setting

The **KAMELEON 6** features an "EL" panel which is activated **by touching screen and remote simultaneously** or **by keypress**.







It is possible to **lock** the **KAMELEON 6** to one activation setting:

-  **Press and hold the MAGIC key until the rabbit comes out of the hat (the screen will change to the setup screen).** 
-  Press **OTHER**.
-  Now press **9 8 9**. The IR Indicator will blink twice (or 4 times).
 - > If the animated IR Indicator blinks **twice** the "EL" panel will be **activated only by touching screen and remote simultaneously**.
 - > If the animated IR Indicator blinks **four times** the "EL" panel will be **activated only by keypress**.

Simply perform these steps to lock the KAMELEON 6 to the activation setting that you prefer.

"EL" Screen brightness adjustment

To increase or decrease the brightness of the **KAMELEON 6** "EL" screen:


-  **Press and hold the MAGIC key until the rabbit comes out of the hat (the screen will change to the setup screen).** 
-  Press **BRIGHT**.
- >  To increase the brightness of the "EL" screen press and hold **CH+**.
->  To decrease the brightness of the "EL" screen press and hold **CH-**.
-  Press **ESC** to store the brightness setting and return to the setup screen.

- Increasing the brightness of the **KAMELEON** "EL" panel can decrease the battery life. Battery life varies from 3 - 12 months (depending on brightness setting and usage).

The Keypad

2.  Press **OTHER**.

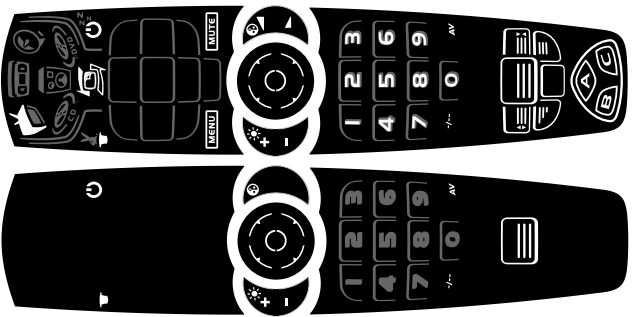
3.  Press **9 7 8**.

4.  Press **1, 2, 3, 4** or **5** (e.g. 1 = 4 seconds) depending on your choice, see table below. The animated IR Indicator will blink twice and the remote will return to the setup screen.

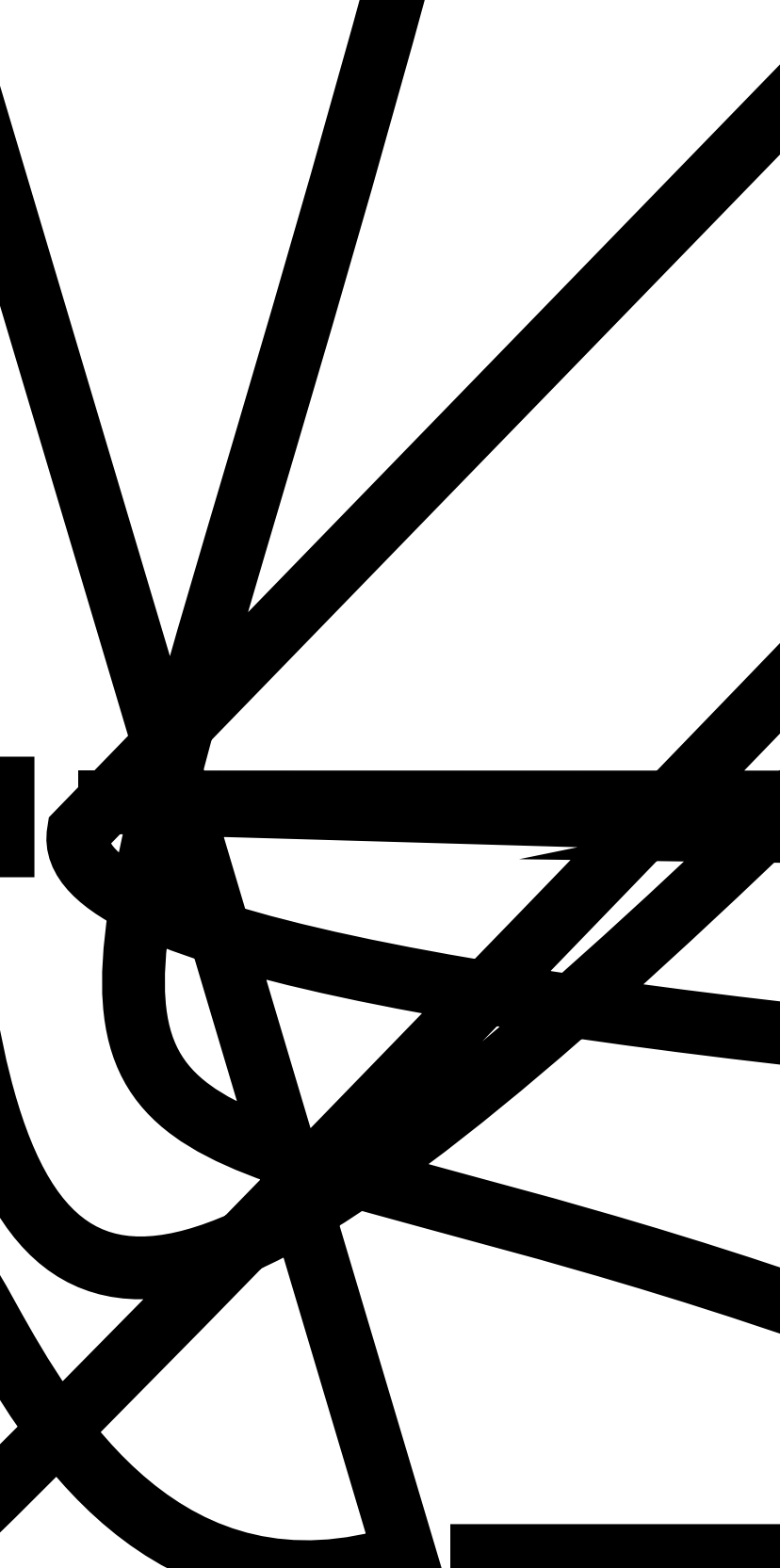
Selection	"EL" On Time
1	4 seconds
2	8 seconds (default)
3	12 seconds
4	16 seconds
5	20 seconds

TV
Text


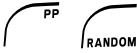
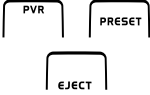

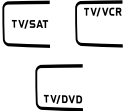
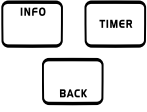

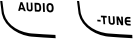
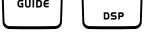
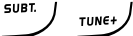
Menu






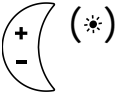



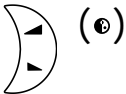
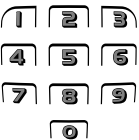


VCR



The Keypad

5.  **POWER (in shifted mode; Sleptimer)**
The POWER key controls the same function as on your original remote. In shifted mode (accessed by pressing MAGIC shortly and releasing it) the POWER key becomes the Sleptimer function (see page 19).
6.  **PP / RANDOM**
In TV and SAT mode this key may feature the "Last Channel", "Previous Program" or "Recall" function (depending on your original remote control). In CD, AUD and DVD mode you will obtain the RANDOM (or shuffle) function.
7.  **PVR / PRESET / EJECT**
In SAT mode the "PVR" key will change the screen into SAT PVR (Personal Video Recorder), which will bring up the transport functions (REW, PLAY, FF etc.). If your digital satellite receiver or cable converter has a built in recording function, you can operate it with these keys.
In AUD mode, the PRESET key will change to the PRESET/MENU screen allowing access to the PRESETS 1 - 9, 0 and +10 on the digits. If available on your original remote you will obtain the EJECT function (in VCR, CD, DVD modes).
8.  **16:9 / PROG**
In TV mode you will obtain the 16:9 (screen format) function. In VCR, DVD, AUD and CD mode you will obtain the PROG (program) function.
9.  **TV/SAT / TV/VCR / TV/DVD**
In SAT mode you will obtain the TV/SAT function. In VCR mode you will obtain the TV/VCR function. In DVD mode you will obtain the TV/DVD function.
10.  **INFO / TIMER / BACK**
In SAT and DVD mode you can select the "info" function. In VCR mode you will obtain the TIMER RECORD or TIMER ON/OFF function. In SAT menu mode you may use the "back" key to go to the previous menu screen.
11.  **FAV / SP/LP**
In SAT mode you will obtain the FAV (favourite) function. In VCR mode you will obtain the SP/LP (tape speed) function.
12.  **AUDIO / TUNE -**
In DVD, SAT and AUD mode you will obtain the "Audio" function. In AUD mode you will obtain the "TUNE -" function in the preset/Menu screen.
13.  **GUIDE / DSP**
In SAT mode the "GUIDE" key will change the screen into SAT-menu mode and give you the "Guide" function, if available on your original remote. In DVD mode you will obtain the "Guide" function, if available on your original remote. In AUD mode you will obtain the "DSP" function.
14.  **SUBT. / TUNE +**
In SAT, DVD and AUD main mode you will obtain the SUB-TITLE function. In AUD mode you will obtain the "TUNE +" function in the preset/Menu screen.







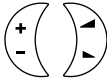


The Keypad

15.  **MENU**
Pressing this key will allow you to operate the Menu and in TV, VCR, CD, AUD and SAT mode will also change the screen to the menu mode. The MENU key operates the same function it did on your original remote control.
16.  **EXIT**
The EXIT key will operate the same as on your original remote. To return to the main screen (TV, VCR, SAT, CD, AUD mode) press the device key or use the SCROLL key.
17.  **MUTE**
The Mute key operates the same function it did on your original remote control.
18.  **CH +/- (in shifted mode; brightness +/-)**
These keys operate just as those on your original remote. In shifted TV mode (accessed by pressing MAGIC shortly and releasing it) these keys may provide you the brightness +/- function.
19.  **CENTRE / REAR**
In AUD mode these keys will (if available on your original remote) allow you to adjust the CENTRE and REAR levels of your speaker(s).
20.  **SURROUND / OK**
If available on your original remote this key will allow you to access the surround mode of your device. In menu mode this key will confirm your choice. On some devices you can confirm your menu option simply by pressing MENU.
21.  **Directional keys**
If available on your original remote control, these keys will allow you to navigate through the menu. On some TV's you may have to press CH+/- and VOL+/- keys OR the color keys (red, green, yellow, blue) to navigate through the menu, depending on your model of TV.
22.  **VOL +/- (in shifted mode; colour +/-)**
The volume keys operate just as those on your original remote. In shifted TV mode (accessed by pressing MAGIC shortly and releasing it) these keys may provide you the colour +/- function.
23.  **Number keys / INPUT (in prog. Mode; setup features)**
The number (1 - 9, 0) keys provide functions just like your original remote. In AUD mode, the number (1 - 9, 0, +10) keys may provide (if available on your original remote) an INPUT function (TUNER, CD etc.). If your original remote features an "function select" or "input select" function you may find this under the SEL key. **When in programming mode the digit keys will display the various setup features.**
24.  **-/-- / +10**
If your original remote uses one/two digit input switching (-/-- symbol), this function can be obtained by pressing the -/-- key. In DVD, CD or AUD mode you will obtain the +10 function.
25.  **AV / SEL (input select)**
The AV key operates the same function it did on your original remote control. If your original remote uses a 20 key, this function can be found by pressing the AV key. If your original audio remote comes with a "function select" or "input select" function, you can obtain this pressing the SELECT key.

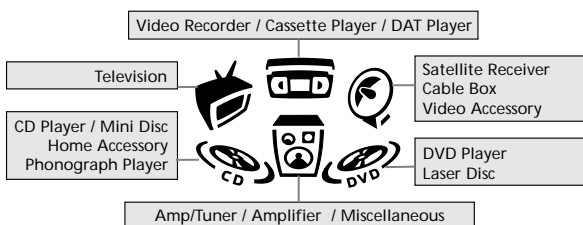
Setting up the **KAMELEON 6**

(How to set up the **KAMELEON 6** to control your devices)

Example: To set up the KAMELEON 6 for your television:

1. Make sure your television is **switched ON** (not on standby).
2. **Find your device code in the Codelist (page 26 - 52).** Codes are listed by device mode and brand name. The most popular code for each brand is listed first. If your brand is not listed at all in the code section, try the Search Method on page 11.
3.  **Press and hold down the MAGIC key** (for about 3 seconds) until the rabbit comes out of the hat (the screen will change to the setup screen). 
4.  Press the **DEV SET** key.
5.  Press and release the **TV** key to select the device type you like to setup.
6.  Enter your **four-digit code** using the number keys. The animated IR Indicator will blink twice. 
7.  **Now, aim your KAMELEON 6 at your television** and try the following keys to test if the **KAMELEON 6** will work with your device;
 - **CHANNEL +, CHANNEL-**
 - **VOLUME +, VOLUME -**
 - **MUTE**
 - **POWER.**
8.  If your device is responding, **press OK to save the code.** If your device does not respond, just enter the next code listed under your brand. If none of the codes listed for your brand operate your device, then try the Search Method described on page 11.
9.  **Press ESC twice to return to user mode (all keys are displayed), OR press a device key to select the next device you like to setup.**

- Most TV's do not switch back on pressing the **POWER** key, please try pressing "**CHANNEL+**" key to switch your TV back on.
- 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.
- To set up your other devices, follow the same instructions above, only press the appropriate device key during step 5.
- Remember to press the correct device key before operating your device. Only one device can be assigned to a device key.



To set up a second TV, VCR, SAT, CD, AUD or DVD (See page 16).

Setting up the *KAMELEON 6*



Search Method

--> If your device does not respond to the *KAMELEON 6* 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 *KAMELEON 6*.

Example: To search for your TV code:

1. Switch ON your Television (not on standby).
2. **Press and hold down the MAGIC key** (for about 3 seconds) until the rabbit comes out of the hat (the screen will change to the setup screen).
3.  Press **SEARCH**.
4.  Press and release the **TV** key to select the device type you like to setup.
5. Next, press **POWER**.
6. **Point the *KAMELEON 6* at your Television. Now press CH+ over and over, until your Television turns off** (every time you press the CH+ key the *KAMELEON 6* will send out a POWER signal from the next code contained in the memory).
You may have to press CH+ many times (up to 150 times) so please be patient. Remember to keep pointing the *KAMELEON 6* at your Television while pressing this key. (If you skip past a code, you can go to the previous code(s) by pressing the CH - key.)
7. **When your Television switches off,** press the **OK** key to **store the Code**.
The animated IR Indicator will light up twice.
8. Press **ESC** to **return to the setup screen**, or press a **device key** if you want to perform the Search Method for another device.
9. **Press ESC again to return to user mode (all keys are displayed).**
Turn your device (television) back on and try all the remote's functions to ensure they are working properly.
If you cannot control your Television properly, please continue the Search Method, you may be using the wrong Code.

-
- During step 5, instead of **POWER** you can also press any other key displayed. This will be the function sent for the next key presses of CH+ or CH- in step 6. If for example; during step 5, you press "2" instead of "POWER", the *KAMELEON 6* will send the "number 2" signal every time you press CH+ during step 6 (make sure your TV is switched to another channel).
 - To search for your other devices, follow the same instructions above, only press the appropriate device key during step 4.
 - If your Video's original remote control 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)

If you have set up your *KAMELEON 6* via the Search Method, you can blink back your code for future reference. Please note that the animated IR Indicator will indicate the 4 digits by animated blinks.






Example: To blink out your television code:

1. Press and hold down the **MAGIC** key (for about 3 seconds) until the rabbit comes out of the hat (the screen will change to the setup screen).
2. Press **OTHER**.
3. Press **9 9 0**, the animated IR Indicator will light up twice.
4. Press and release the **TV** key to select the device type you like check the code for.
5. For the **first** digit of your **four-digit code**, press **1** and count the blinks of the animated IR Indicator. If there are no blinks, the digit is "0".
6. For the **second** digit, press **2** and count the animated blinks. If there are no blinks, the digit is "0".
7. For the **third** digit, press **3** and count the animated blinks. If there are no blinks, the digit is "0".
8. For the **fourth** digit, press **4** and count the animated blinks. If there are no blinks, the digit is "0". **Now you have found your four-digit code.**
9. Press **ESC** to return to the setup screen OR press a **device key** if you want to perform the blink out for another device.
10. Press **ESC again** to return to user mode.

- To blink back the code for your other devices follow the instructions above, only press the appropriate device key during step 4.

Quick code Reference

Write down the codes for your devices in the boxes below for quick and easy reference.

	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Learning Feature

(How to copy functions from your original working remote onto the **KAMELEON 6**)

The **KAMELEON 6** comes with a complete library of pre-programmed codes. After you have set up the **KAMELEON 6** for your device, you may find that there are one or more keys that you had on the original remote control, which do not have a place on the **KAMELEON 6** keypad.

The **KAMELEON 6** offers a special Learning feature that allows you to copy almost any function from your original remote control onto the keypad of the **KAMELEON 6**.

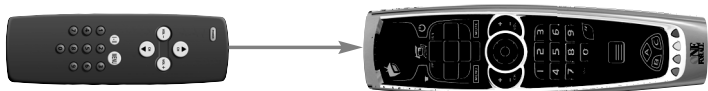
Before you start:








- Make sure your original remote is working correctly.
- Make sure neither your **KAMELEON 6**, nor your original remote control is pointing at your device.

Learning (direct)

Example: To copy the "mono/stereo" function from your original TV remote control onto the "A"-key of your **KAMELEON 6**.

1. Place the **KAMELEON 6** and your original remote control on a flat surface. Make sure the ends which you normally point at your device are facing each other. Point the original remote to the front of the **KAMELEON 6** (see picture below). Keep the remotes at a distance of 2 to 5 cm (0.8 to 2 inches).



2.  Press and hold down the **MAGIC** key (for about 3 seconds) until the rabbit comes out of the hat (the screen will change to the setup screen). 
3.  Press **IR LEARN**.
4.  Press the **device key** (Example: **TV** key) on the **KAMELEON 6** remote to select the mode to which you want to copy the learned function.
5.  Press the key (Example: "**A**" key) on the **KAMELEON 6** remote where you want to place the learned function. The IR Indicator will show "incoming IR" three times and then the display will switch off.
6.  Press and hold the key that you want to copy (Example: **mono/stereo**) on your original remote control. The display switches back on and you will see two blinks to indicate successful learning operation.
7. If you want to copy other functions within the same mode, simply repeat steps 5 and 6 pressing the next key you want to copy by learning. If you want to copy another function in a different mode, simply continue with step 4 followed by steps 5 and 6.
8.  To exit the learning mode and return to the user screen, **press the ESC key twice**.
(x2)

- As soon as the display switches off in step 5 you need to press the key (in this example: the "mono/stereo" key) on your original remote within 10 seconds. If no key is pressed while in learning mode, the remote will return to user mode after 30 seconds.
- During learning, keys such as (TV) menu, (VCR) menu etc. will not change screen when pressed.
- If you learn a function on a key, the original KAMELEON 6 function automatically becomes shifted. Press the MAGIC key then the key to access it (this excludes the POWER, Channel and Volume keys). If you learned on a digit key, access the original function by pressing magic twice and then the digit.
- If you want to learn a function on a key that is not in the main screen, use the SCROLL key to change the screen.
- The learning feature is mode specific. Therefore you can place one learned function per mode on the same key.
- The KAMELEON 6 can learn approximately 30 functions. The amount of keys depends on the other programmed functions and on the remote to be learned from.
- You can replace a learned function by placing another learned function on top.
- Please make sure not to use the learning procedure when in direct sunlight or under incandescent lights.
- Make sure you are using new batteries before following the learning instructions above.
- Upon changing the batteries, your learned functions will be retained.

Shifted Learning

It is also possible to place a function *shifted* on a key to maintain the original function.

Example: to place the **mono/stereo** function *shifted* on the "red" key.

To place the (e.g. **mono/stereo**) function shifted on the red key, simply follow steps 1-8 on page 13, only press "**MAGIC**" then the "**red**" key (instead of then 2 learnings
- dsec 9

Learning Feature

To delete a learned function:

To delete one single learned function, follow the steps below.

Example: to delete the **mono/stereo** function learned on the **"A"** key in **TV mode**:

1. Press and hold the **MAGIC** key until the rabbit comes out of the hat (the screen will change to the setup screen).
2. Press **IR DELETE**.
3. Press the device key (example **TV**) in which the function will be deleted.
4. Press the learned key which you want to restore (example **"A"**) **twice**. The IR Indicator will blink twice and the unit will return to the setup screen.

- The original function (if present) of the KAMELEON 6 will be restored.
- If there is another learned function you want to delete, repeat steps 2 – 4.

To delete a "Shifted" learned function:

To delete one single "shifted" learned function, follow the steps below.

Example: to delete the **mono/stereo** function learned *shifted* on the **"red"** key in **TV mode**:

1. Press and hold the **MAGIC** key until the rabbit comes out of the hat (the screen will change to the setup screen).
2. Press **IR DELETE**.
3. Press the device key (example **TV**) in which the function will be deleted.
4. Press **MAGIC** then press **twice the learned key** which you want to restore (example **"red"** key). The IR Indicator will blink twice and the unit will return to the setup screen.

- The original function (if present) of the KAMELEON 6 will be restored.
- If there is another Shifted learned function you want to delete, repeat steps 2 – 4.

To delete all learned functions within a certain mode:

Example: to delete all learned functions within the TV mode:

1. Press and hold the **MAGIC** key until the rabbit comes out of the hat (the screen will change to the setup screen).
2. Press **IR DELETE**.
3. Press the **mode key** in which you want to delete all functions **twice**. In our example, press **TV twice**. The IR Indicator will blink twice and the remote will return to the setup screen.

Operational Reset:

The Operational Reset will erase all learned functions across all modes. It may also delete some other programmed functions like Key Magic or Macros.

1. Press and hold the **MAGIC** key until the rabbit comes out of the hat (the screen will change to the setup screen).
2. Press **OTHER**.
3. Press **9 8 0**. The IR Indicator will blink four times and the remote will return to the setup screen.

Extra Features

Mode re-assignment

(How to set up two of the same devices on the *KAMELEON 6*)

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 *KAMELEON 6*. The modified device key will display the applicable keys for the revised mode. The code can be set up using the "Direct set up" (p. 10) or "Search method" (p. 11). To change a device key, see the two 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 VCR on the SAT 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 and will display the applicable keys for this mode.

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



Example 2:

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



The SAT key has now become a second VCR key and will display the applicable keys for this mode.

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



- If you program a different device type on another key (e.g. second TV on the DVD key) the original device key icon will remain, but the displayed function keys will change to suit the new device mode. For example; if a second TV is programmed on the DVD key, TV-text functions will be displayed in DVD mode.

Resetting a Device key

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



- (*) Hold down the MAGIC key until the rabbit comes out of the hat (the screen will change to the setup screen).
- (**) The animated IR Indicator will blink twice (the screen will change to the setup screen).

Extra Features

Colour & Brightness

Depending on the functions of your original remote control, the *KAMELEON 6* can operate the colour and brightness settings of your Television.

To adjust the colour:

Press the **MAGIC** key followed by **Volume +** (for colour +) or **Volume -** (for colour -).

To adjust the brightness:

Press the **MAGIC** key followed by **Channel +** (for brightness +) or **Channel -** (for brightness -).

Depending on how you used colour and brightness on the original remote, you may need to access colour and brightness in a different way (through menu for example).

Channel +/- simulation

If your original TV, VCR or SAT remote control does not have any channel +/- keys, your *KAMELEON 6* can simulate this function.

Example: to program "Channel +/- Simulation" in TV mode:

1. Press and hold the **MAGIC** key until the rabbit comes out of the hat (the screen will change to the setup screen).
2. Press **OTHER**.
3. Press **9 7 1**. The IR Indicator will light up twice.
4. Press the device (e.g. **TV**) which should give a channel simulation function. The animated IR Indicator will blink **twice** (the screen will change to the setup screen).

The original channel +/- function of your TV (if present) on the CH+/- key will now be sacrificed.

Example: to cancel the "Channel +/- Simulation" in TV mode:

1. Press and hold the **MAGIC** key until the rabbit comes out of the hat (the screen will change to the setup screen).
2. Press **OTHER**.
3. Press **9 7 1**. The IR Indicator will light up twice.
4. Press the device (e.g. **TV**) which should give you the original CH+/- function. The animated IR Indicator will blink **four times** (the screen will change to the setup screen).

The CH+/- function of your TV (if present) will now be restored.

-
- *The Channel +/- simulation will be limited to: 1 – 9, 0.*
 - *It is only possible to switch Channel +/- simulation on for one mode at a time.*
-

Extra Features

Volume Punch-Through

This feature allows you to adjust the volume of a certain mode (e.g. TV mode) while being in a different mode (e.g. VCR). If for example you're watching a programme on your Video, you can adjust the volume (a TV function) without first pressing the TV key. The chart below lists some of the possibilities:

Last key pressed:	You can control:
SAT :	TV volume up and down, mute
VCR :	TV volume up and down, mute
DVD :	TV volume up and down, mute
CD :	TV volume up and down, mute
AUD :	TV volume up and down, mute

Example: To punch through to AUD volume, being in any other mode (e.g. VCR, SAT or DVD mode):

1. **Press and hold down the MAGIC key until the rabbit** comes out of the hat (the screen will change to the setup screen).
2. Press **VOLUME**.
3. Then press the **AUD** key and the animated IR Indicator will blink **twice** and the remote will return to the setup screen.

Result: being in any (e.g. DVD) mode, you will be able to control VOL+/- or MUTE functions of your AUD.

To cancel the "Volume Punch Through" per mode:

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

1. **Press and hold down the MAGIC key until the rabbit** comes out of the hat (the screen will change to the setup screen).
2. Press **VOLUME**.
3. Then press the **VOL (-)** key.
4. Press **VCR** once. The IR Indicator will blink **four times** and the unit will return to the SETUP screen.

Result: 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" for all modes:

1. **Press and hold down the MAGIC key until the rabbit** comes out of the hat (the screen will change to the setup screen).
2. Press **VOLUME**.
3. Then press the **VOL (+)** key and the IR Indicator will blink **four times** and the screen will return to the setup screen.

Result: In all modes the VOL+, VOL- and MUTE keys will now operate the original functions again.

Extra Features

Device Sleptimer

If your device has a "Sleptimer" function built in, you can access this function with your **KAMELEON 6** remote. To do so:

1. Make sure your **device** is **switched on**.
2. Press the device key **TV** (or **SAT, CD, AUD**).
3. Point the **KAMELEON 6** at your device and press and release the **MAGIC** key then press **POWER**. You should see the Sleptimer activate on your device. To increase the timer, simply press **POWER** again (within 10 seconds) until the timer gets to the desired time.

-
- *To deactivate the "Sleptimer", repeat steps 1 – 3 above. During step 3, continue pressing **POWER** again (within 10 seconds) until the timer indicates zero minutes.*
 - *Depending on how you used sleptimer on the original remote, you might need to access sleptimer in a different way (through menu for example).*
-

The **KAMELEON 6** - Timer

The **KAMELEON 6** - Timer function allows you to activate a **<desired function>** from a specific **<device mode>** within a **<specific amount of minutes>** (max. amount of timer is 60 minutes).

-
- *The <desired function> can be an existing function within a specific mode, a Macro, a Key Magic function or a Learned function.*
-

Example: you want your TV to switch off after 45 minutes.

1. **Press and hold the MAGIC key until the rabbit** comes out of the hat (the screen will change to the setup screen).
2. Press **OTHER**.
3. Press **9 8 5** to enter the **KAMELEON 6** -Timer programming mode. The animated IR Indicator will blink twice.
4. Press **TV** to select the mode where the **KAMELEON 6** - Timer function will come from. The animated IR Indicator will blink twice.
5. Press the **POWER** key to select the desired function. The animated IR Indicator will blink twice.
6. Now press **4 5** to enter the amount of minutes after which the **<Desired function>** needs to be activated (e.g. for 5 min. press 05, max. up to 60).
7. Press and hold **OK** for a duration of 3 seconds to activate the **KAMELEON 6** - Timer function.

-
- *Invalid key presses during the programming of **KAMELEON 6** - Timer will be ignored.*
 - *The <Desired function> can be any key except for Device keys, **SCROLL** and **MAGIC**.*
 - *While the **KAMELEON 6** - Timer is running, the IR animation will light every 15 seconds.*
 - *The **KAMELEON 6** -Timer function is cancelled by setting up a new **KAMELEON 6** - Timer function.*
 - *Upon entry of an invalid key sequence, the remote control shall display one long IR illumination of the IR animation and the remote will return to the **SETUP** screen.*
 - *If no key is pressed while setting up a **KAMELEON 6** - Timer function, the remote will return to user mode after 30 seconds.*
 - *The **SCROLL** key can be accessed any time during programming if applicable in the current device mode.*
-

Extra Features

KAMELEON 6 - Recall

The **KAMELEON 6 - Recall** function allows you to program up to two channels, each consisting of a maximum of 4 key presses per channel entry. This allows you to swap back and forth between two channels with the press of a single key.

1. Press the **MAGIC and PP keys together until the rabbit** comes out of the hat. The animated IR Indicator will blink twice.
2. Enter the first channel number **exactly as you would on your original remote** (e.g. <-/->, <1>, <2> to get channel number 12).
3. Press **PP once** and release. The animated IR Indicator will blink once.
4. Enter the second channel number **exactly as you would on your original remote** (e.g. <-/->, <2>, <3> to get channel number 23).
5. Press the **MAGIC key**, the IR animation blinks twice.
If you press PP, you will obtain the second channel programmed (being <23>) and if you press PP again you will obtain the first channel programmed (being <12>).

-
- *The KAMELEON 6 - Recall is mode dependant and can only be programmed in TV or SAT mode.*
 - *The KAMELEON 6 - Recall Feature is only programmable in one mode at a time.*
 - *To enter only one channel number, skip steps 3 and 4.*
 - *If two channel numbers have been stored previously, entering one new channel will delete the oldest entry.*
 - *If no key is pressed while in KAMELEON 6 – Recall mode, the remote will return to user mode after 30 seconds.*
-

To reset the PP key:

1. Press the **MAGIC and PP keys together until the rabbit** comes out of the hat. The animated IR Indicator will blink twice.
2. Press **PP** and release. The animated IR Indicator will blink once.
3. Press **MAGIC** and release. The animated IR Indicator will blink twice.

Macros (sequence of commands)

Macros (direct)

You can program your *KAMELEON 6* to issue a sequence of commands at the press of one button. For example, you may want to turn off your TV, VCR and Satellite at the same time. Any sequence of commands you regularly use can be reduced to one key stroke for your convenience. A key that is programmed with a Macro works through all modes (provided it's accessible in that mode). Therefore a Macro can best be set on either the A, B or C key. However, you can install a Macro on any key (provided it's accessible in that mode), except for the device keys (TV, VCR, SAT, AUD, CD and DVD), the MAGIC key and the SCROLL key.

Example: To set up a Macro *that switches off your TV, VCR and SAT* on the "A" key on your *KAMELEON 6*:

1. **Press and hold MAGIC until the rabbit** comes out of the hat (the screen will change to the setup screen).
2. Press **MACRO**.
3. Press the device key (e.g. **TV**) to display all keys of the mode.
4. Then press the key to which the Macro will be assigned, in this case the "**A**" key.
5. Next press **TV, POWER, VCR, POWER, SAT, POWER**.
6. To store the Macro, **press and hold MAGIC until you get two blinks on the IR Indicator and the rabbit disappears** (the screen will return to the setup screen).

Result: Whenever you press the "A" key, the *KAMELEON 6* will turn off your TV, VCR and Satellite receiver.

-
- Each **MACRO** can consist of a maximum of 15 keystrokes.
 - To include a function from a particular screen in a mode, use the **SCROLL** key.
 - Make sure that you program a Macro on a spare key that you don't use in any mode.
 - Once you program a Macro on a specific key, the sequence will work regardless of the mode (TV, VCR, SAT, CD, AUD or DVD) you are using (if the label is the same as the label on which the Macro was programmed). This means that the function picked on that specific key will be sacrificed.
 - To avoid accidental recordings with the *KAMELEON 6*, you must press the **RECORD** key twice to begin recording. Please note that if you assign a Macro or Shifted Macro to the **RECORD** key, this will deactivate the double key press. Therefore we recommend not to assign a Macro to this key.
 - If you had to hold down a key for a few seconds on the original remote control to get a function, this function may not work in a macro on your *KAMELEON 6* remote.
 - Keys such as (TV) menu, (VCR) menu etc. will not change screen when pressed during Macro programming.
 - Upon changing the batteries your Macro(s) will be retained.
 - If you program a Macro on a key, the original function will become shifted (excluding **POWER**, **CH+/-** and **VOL+/-** keys). Press **MAGIC** then the key to access it. If you place a Macro on a digit key, access the original function by pressing **MAGIC** twice and then the digit key.
 - You can replace a Macro by placing another Macro on top.
-

Extra Features

Shifted Macros

It is also possible to place a *shifted* Macro on a key to maintain the original function.

Example: To set up a Shifted Macro *that switches off your TV, VCR and SAT* on the "RED" key on your *KAMELEON 6*: (so that you will keep the original function on the "RED" key).

MAGIC*	MACRO	TV	MAGIC	"Red"	TV, POWER, VCR, POWER, SAT, POWER	MAGIC**
--------	-------	----	-------	-------	---	---------

Now every time you press "**MAGIC**", then the "**red**" key, the *KAMELEON 6* will turn off your TV, VCR and Satellite.

- If a Shifted Macro is placed on the POWER, CH+/- or VOL+/- keys, the Sleptimer and Colour/Brightness features will be sacrificed.

To erase a (direct) Macro

Example: To erase the Macro from the "A" key, press:

MAGIC*	MACRO	TV	"A"	MAGIC**
--------	-------	----	-----	---------

To erase a (shifted) Macro

Example: To erase the Shifted Macro from the "red" key press:

MAGIC*	MACRO	TV	MAGIC	"red"	MAGIC**
--------	-------	----	-------	-------	---------

(*) Hold down the **MAGIC** key until the rabbit comes out of the hat (the screen will change to the setup screen).

(**) Hold down **MAGIC** until the IR Indicator will blink twice and the rabbit will disappear (the screen will change to the setup screen).

Extra Features

Code Upgrade Technology

Your *KAMELEON 6* contains a unique feature, which allows new codes to be added simply by holding it to your telephone. In a matter of seconds, our magnetic coupling technology quickly and reliably transfers information to the *KAMELEON 6* without complex plugs, adapters or attachments. This means, as you buy new products in the future, the *KAMELEON 6* will never become obsolete.

Internet download

(Upgrade your *KAMELEON 6* remote...via your PC)

1. Visit our website "www.oneforall.com".
2. Select **your region**.
3. Select "**Product support**".
4. Select "**Universal Remote Controls**".
5. Select **the ONE FOR ALL remote** you want to upgrade: *KAMELEON 6* (URC-8206).
6. Select '**Internet Download**'.



Now you have entered our special Online Download section. From this point just follow the instructions on the screen for easy upgrade of your remote.

Phone upgrade

(Upgrade your *KAMELEON 6* remote...via your phone)

Alternatively ring our consumer help-line and one of our customer service representatives will assist you through the entire process of upgrading your *KAMELEON 6*. To ensure the process goes smoothly, here are a few steps to follow:

1. Write down the brand name(s) and model number(s) of your device(s) in the space provided on the Consumer Service page before you call.
2. Ring our consumer help-line and explain which device(s) you would like added to your *KAMELEON 6*.
3. After our customer service agent records the brand name(s) and model number(s) of your device(s), he/she will lead you through the set up procedure and then will ask you to hold the *KAMELEON 6* to the speaker portion of your telephone (see diagram below). In doing this, the information needed for your device is transferred through the telephone into your *KAMELEON 6* in a matter of seconds.
Please note, cordless telephones, speaker telephones and mobile telephones are not recommended.
4. After your *KAMELEON 6* has been upgraded by telephone, stay on the line. Our customer service agent will ensure that your *KAMELEON 6* is working properly with your device(s) and will answer any other questions you may have.



Extra Features

Key Magic®

(How to program missing functions)

Key Magic® is an exclusive ONE FOR ALL feature. The design of the *KAMELEON 6* ensures that many functions of your original remote control can be operated - even those that do not have their own key on the *KAMELEON 6* keypad.

Frequently used functions can be assigned to a key of your choice using the Key Magic® feature of your *KAMELEON 6*. In order to program a certain function with Key Magic® you need to know the corresponding function code. As the function codes vary with different types of devices, they cannot be found in the manual. You can request your function codes through our consumer service help-line, by letter, fax or e-mail.

All we need to know is:

- Brand and Model number of the device in question (for verification if you are using the correct code).
- The 4-digit set-up code your device is working with.
- How the function was labeled on your original remote control.

You can also visit our website (www.oneforall.com) to find an answer to your questions.

Once you obtain(ed) your function code(s) from customer service, programming the code is easy:

1. **Press and hold the MAGIC key until the rabbit comes out of the hat** (the screen will change to the setup screen).
2. Press **KEY MAGIC**.
3. Press the device key (**TV, VCR, SAT, DVD, CD or AUD**).
4. Press the **MAGIC** key once.
5. Enter the **5-digit function code** (provided by customer service).
6. Press the **key to which the function will be assigned** (if this key is located in a different screen than the main screen, use the **SCROLL** key to access the screen). The IR Indicator will blink twice and the screen will return to the Setup screen.

- *Key Magic® functions are mode specific. To access the function you have programmed, press the device key first.*
- *Key Magic® can be assigned to any key EXCEPT the following: Device keys, MAGIC key and the SCROLL key.*
- *Please note all the extended function codes you obtain from customer service for easy future reference.*
- *Keys such as (TV) menu, (VCR) menu etc. will not change screen when pressed during Key Magic® programming.*

EXTENDED FUNCTION REFERENCE

(first entry is an example):

DEVICE	SET-UP CODE	FUNCTION	FUNCTIONCODE
TV	0556	16/9 format	00234

Trouble-Shooting

Problem & Solution

Problem:	Solution:
Your brand is not listed in the code section?	Try the search method on page 11.
The <i>KAMELEON 6</i> does not operate your device(s)?	A) Try all the codes listed for your brand. B) Try the search method on page 11.
The <i>KAMELEON 6</i> 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 / PVR / DVD / CD / AUD not recording?	As a safety feature on your <i>KAMELEON 6</i> , you must press the Record key twice.
The <i>KAMELEON 6</i> does not respond after pressing a key?	Make sure you are using new batteries and are aiming the <i>KAMELEON 6</i> at your device.
Your original remote had a "20" key?	You can find this function on the AV key.
Upon each keypress, the top segment of the IR indicator will blink 5 times.	Replace batteries with 2 fresh, new "AA/LR6" alkaline batteries.
You are not able to enter programming mode?	Replace batteries with 2 fresh, new "AA/LR6" alkaline batteries.

To conserve battery life, your Kameleon remote is fitted with a light sensor, which adjusts the brightness of the display to suit its environment. For example, it is not necessary to have the display at full brightness in a darkened room, so the remote dims the display somewhat.

If you do not require this function, it can be disabled. To do this:

1. **Press and hold down the Magic key** (for about 3 seconds) until the rabbit comes out of the hat (the screen will change to the setup screen).
2. Press **OTHER**.
3. Press **9 9 9**.

The animated IR Indicator will blink **four times** and the light sensor is now disabled.

To re-enable it, repeat the above steps and the IR Indicator will blink twice.

Televisions

Fernseher

Téléviseurs

Televisores

Televisões

Televisori

Televisies

A-Mark	0003
A.R. Systems	0556 0374 0455
Accent	0556
Accuphase	0556 1909
Acec	0012
Adcom	0625
Admiral	0363 0418 0087 0305 0163 0264
Adyson	0217 0216
AEA	0556
Agashi	0216 0264 0217
AGB	0516
Agef	0087
Aiko	0556 0216 0371 0035 0433 0072 0361 0191 0264 0217
Aim	0072 0556 0753 0208 0706 0805
Aiwa	0705 0701 1904 1916 1915
Akai	0361 0208 0371 1537 0803 0433 0745 0191 0702 0035 0696 0072 0753 0218 0729 0714 0163 0516 0715 0602 0556 0548 0581 0217 0631 0216 0264 0178 0377 0606 1037 0473 0648
Akiba	0218 0282 0455 0556
Akito	0556
Akura	0556 0668 1668 0493 0218 0282 0264 0714
Alaron	0216
Alba	0418 0370 0235 0371 0668 0556 1037 0355 0218 0216 0431 0163 0487 0581 1668 0579 1904 0714 0443
Alkos	0035
Allorgan	0206 0217

Allstar	0556
Ambassador	0177
Amplivision	0217 0400 0370 0320
Amstrad	0177 0516 0264 0354 0371 0218 0556 0433 0362 1037 0648 0581 1904
Anam	0556 0003
Anam National	0556 0650
Anex	0421
Anglo	0264
Anitech	0264 0556 0282 0102
Ansonic	0370 0556 0668 0374 0163 0292 0102 0411 0259 1437 0012 0428 1904 0104 1668
AOC	0003
Apollo	0473
Arc en Ciel	0109
Arcam	0216 0217
Ardem	0486 0714 0633 0556
Aristona	0556 0012
Arthur Martin	0163 0400
ASA	0105 0346 0070 0104 0087
Asberg	0556 0102
Astra	0556
Asuka	0218 0217 0216 0264 0282 1904
ATD	0698
Atlantic	0556 0216 0206 0320 0259
Auchan	0163 0400
Audiosonic	0374 0556 0109 0714 0715 0217 0370 0337 0264 0218 0486 0428
Audioton	0217 0486 0370 0264 0428
Audiovox	0451 0003
Aumark	0060
Autovox	0087 0206 0217
AVP	1904
AWA	0011 0157 0374 0451 0556 0216 0606 0217 0108 0264 0785
Axxon	0714
Baird	0109 0193 0343 0072 0073 0217 0208 1904
Bang & Olufsen	0565 0087 0275
Barco	0380 0163
Basic Line	0374 0163 0668 0556 0218 0282 0217 0455 0339 1037 1668
Bastide	0217
Bauer	0805

Baur 0535 0195 0512 0556 0554
 0191 0361 1010
 Bazin 0217
 Beaumark 0178
 Beko 0486 0035 0428 0714 0370
 0418 1037 0556 0606 0715
 Bennett 0556
 Beon 0556 0418
 Berthen 0668 1668
 Best 0337 0370 0421
 Bestar 0556 0370 0374
 Bestar-Daewoo 0374
 Binatone 0217
 Black Diamond 1037 0556
 Black Panther 0102
 Black Strip 0035
 Blacktron 0282
 Blackway 0282 0218
 Blaupunkt 0554 0191 0535 0195 0200
 0327 0328 0455 0170
 Blue Sky 0714 1037 0487 0668 0715
 1909 0556 0218 0282 0455
 1904 1668
 Blue Star 0282
 Boots 0217
 Bosch 0320 0327
 BPL 0556 0282
 Brandt 0625 0109 0287 0335 0471
 0343 0560
 Brandt
 Electronique 0287 0335
 Brinkmann 0556 0668 0519 0418 0486
 1668
 Brionvega 0556 0362 0087
 Britannia 0216 0217
 Broksonic 0003
 Brother 0264
 Bruns 0087 0428
 BSR 0163 0361
 BTC 0218
 Bush 0668 0218 0163 0371 0235
 0282 0355 0363 0374 0519
 0264 0361 1037 0487 0208
 0217 0617 0698 0581 0556
 0714 1904 0778 1668
 Canton 0218
 Capsonic 0264
 Carad 0610 0556 0668 1037 1668
 Carena 0455 0556
 Carrefour 0070 0556

Carver 0170
 Cascade 0556
 Casio 0556 0163 1904
 Cathay 0556
 CCE 0556 0217
 Celestial 0819 0820 0821
 Centrex 0780 0826
 Centrum 1037
 Centurion 0556
 Century 0087 0238
 CGE 0306 0418 0370 0163 1904
 Changhong 0827
 Cimline 0235 0218
 Cinal 0451
 Cinex 0648
 Citizen 0451 0060
 Clarivox 0418 0556 0070 0102
 Clatronic 0370 0371 0714 0218 0264
 0556 0217 0102 0320 0579
 0648 1904
 Clayton 1037
 CMS 0216
 CMS hightec 0217
 Condor 0320 0556 0370 0216 0282
 0102 0418 0411 0163 0264
 Conia 0754 0821
 Conrad 0556
 Contec 0216 0157 0011 0264 0556
 Continental
 Edison 0109 0287 0487
 Cosmel 0337 0556
 Crosley 0087 0163
 Crown 0712 0370 0486 0556 0487
 0714 0606 0715 0421 0418
 0579 0208 0339
 Crystal 0431
 CS Electronics 0216 0218
 Curtis Mathes 0060 0145 0451 0166
 Cybertron 0218
 D-Vision 0556
 Daewoo 0634 0374 1909 0499 0556
 0216 0218 0661 0217 0451
 1137
 Dainichi 0218 0216
 Dansai 0556 0264 0035 0216 0217
 0208
 Dantax 0370 0486 0714 0606 0715
 Datsura 0208
 Dawa 0556
 Daytek 0698 0706

Daytron 0374 0556
de Graaf 0208 0044 0227 0163 0548
0363
DEC 0795 0785
Decca 0072 0033 0516 0556 0217
1137 0621 1904
Deitron 0556 0374 0218
Denko 0264
Denon 0145
Denver 0556 0606
DER 0193
Desmet 0320 0556 0087
Diamant 0556
Diamond 0264 0698 0696 0804 0825
0216 0371
Digatron 0556
Digiline 0556 0105 0668 1668
Digitor 0556
Digivision 0361
DiK 0556
Dixi 0556 0217 0087
DL 0848 0780
Domeos 0668 1668
Domland 0394
Dual 0217 0343 0519 0556 0259
0394 0163 0531 1904 1137
Dumont 0087 0104 0102 0217 0070
0072 1904
Dunai 0163
Durabrand 1437
Dux 0556 0012
Dynatron 0556 0012
E-Elite 0218
Ecco 0706
Edison-Minerva 0487
Elbe 0435 0238 0259 0362 0292
0370 0163 0556 0218 0191
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Estèle 0163
Etron 0556 0163
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Euroman 0216 0264 0556 0217 0421
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Formenti-
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 Kendo 0610 0556 0163 0519 0512
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 Kennedy 0163 0206 0435
 Kenwood 0105
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 Kingsley 0216
 Kiton 0556 0668 1668
 Kneissel 0370 0610 0411 0374 0499
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 Kosmos 0556
 Kotron 0264
 Kraking 0238
 Kriesler 0012
 KTV 0217
 Kuba 0163
 Kuba Electronic 0163
 Kyoshu 0418 0264
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 Lenco 0163 0374 0556 0104
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 Leyco 0264 0072 0556 0579
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Liesenkotter	0327 0328 0012 0556		0698 0808 1037 1437 1668
Lifetec	0519 0374 0668 0512 0655	Megas	0610
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Magnavox	0556 0780	Mitsubishi	0108 0512 0178 0354 0087
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 Techwood 0003
 Tecnimagen 0556

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Tevion	0519 0556 0648 0668 1137 0714 1037 1668	Universal	0556
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Thorn	0108 0193 0109 0073 0225 0343 0361 0238 1010 0499 0535 0072 0556 0011 0104 0012 0335 0512 0033 0045 0374 0035 0070 0356	Vestel	0163 0217 0556 0668 1037 1668
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Tokyo	0216 0035		
Tomashi	0282 0218		
Tongtel	0780		

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Watson	0556 0320 0163 0218 0305 0579 0519 0394 0668 1037 1437 1668
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Wega	0556 0087
Wegavox	0556
Weltblick	0556 0320 0217
Weston	0556
Wharfedale	0861 0519 0556
White	
Westinghouse	0320 0216 0556 0337 1909
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Windstar	0282 0337
Windy Sam	0556
Wintel	0714
Worldview	0455
Xenius	0634
XLogic	0698 0860
Xrypton	0556
Yamaha	0650
Yamishi	0282 0455 0218 0556 0217
Yokan	0556
Yoko	0217 0556 0218 0264 0431 0421 0370 0305 0339 0216
Yorx	0218
Zanela	0238
Zanussi	0206 0305 0363 0217
Zenith	1909
Zenor	0339
Zonda	0003

TV

Video Recorders

Videorecorder

Magnétoscopes

Vídeos

Vídeo Gravadores

Videoregistratori

Videorecorders

Accent	0072
Accuphase	0637
Adyson	0072
Aim	0278
Aiwa	0307 0000 0348 0352 0037 0687 0041 0680
Akai	0037 0106 0315 0642 0041 0020 0352 0240
Akashi	0072
Akiba	0072
Akura	0072 0041
Alba	0278 0072 0352 0020 0000 0315 0348 0081
Allorgan	0240
Allstar	0081
Ambassador	0020
Amstrad	0000 0278 0072
Anitech	0072
Ansonic	0000
Aristona	0081
ASA	0037 0081
Asuka	0072 0037 0081 0000 0038
Audiosonic	0278
Audioton	0020
AVP	0352 0000
AWA	0037 0278 0642 0043
Baird	0106 0278 0041 0000
Bang & Olufsen	0499
Basic Line	0278 0020 0072
Bestar	0278 0020
Black Diamond	0642 0278
Black Panther	0278
Blaupunkt	0226 1262 0081 0034
Blue Sky	0037 0348 0072 0352 0278 0000 0480 0642
Bondstec	0020 0072

VIDEO

Brandt 0041 0320 0321
 Brandt Electronique 0041
 Brinkmann 0348
 Broksonic 0479
 Bush 0072 0278 0315 0352 0000
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 Carena 0081
 Carrefour 0045
 Casio 0000
 Cathay 0278
 Catron 0020
 CGE 0041 0000
 Cimline 0072
 Clatronic 0020 0072 0000
 Combitech 0352
 Condor 0020 0278
 Crown 0037 0278 0072 0480 0020
 Cyrus 0081
 Daewoo 0278 0642 0637 0844 0348
 0352 0045 0020
 Dansai 0072 0278
 Dantax 0352
 Daytron 0278
 de Graaf 0042 0166 0081 0048
 Decca 0000 0041 0081 0067 0348
 0352
 Deitron 0278
 Denko 0072
 Diamant 0037
 Dual 0041 0081 0278 0000 0348
 Dumont 0000 0081
 Elbe 0278 0038
 Elcotech 0072
 Elin 0240
 Elsay 0072
 Elta 0072 0278
 Emerson 0072 0045 0479 0000
 ESC 0278 0240 0020
 Etzuko 0072
 Europhon 0020
 Fast 0897
 Fenner 0020
 Ferguson 0041 0320 0321 0000 0278
 Fidelity 0000 0072 0240 0432 0352
 Finlandia 0081 0042 0166 0000 0048
 0384 0037 0043 0106 0226
 Finlux 0000 0081 0042
 Firstline 0072 0348 0043 0037 0045
 0042 0278
 Fisher 0047 0038 0020

Flint 0348
 Frontech 0020 0072
 Fujitsu 0000
 Fujitsu General 0037
 Funai 0000
 Galaxi 0000
 Galaxis 0278
 GBC 0020
 GE 0320
 GEC 0081
 General 0020
 General Technic 0348
 Goldhand 0072
 GoldStar 0037 1237 0480 0000
 Goodmans 0000 0072 0240 0278 0062
 0037 0020 0343 0081 0348
 0637 0352 0642
 GPX 0037
 Graetz 0041 0240
 Granada 0048 0081 0240 0037 0226
 0042 0000 1262
 Grandin 0072 0037 0020 0000 0278
 Grundig 0081 0347 0226 0320 0348
 0072 1262 0352 0034
 Haaz 0348
 Hanimex 0352
 Hanseatic 0037 0278 0081 0038
 Hantor 0020
 Harwood 0072
 HCM 0072
 Hinari 0072 0352 0041 0343 0278
 0240
 Hisawa 0352
 Hischito 0045
 Hitachi 0042 0166 0041 0000 0240
 0081 0384 0593
 Höher 0278 0642
 Hornyphon 0081
 Hypson 0072 0278 0352 0000 0037
 0480
 Impego 0020
 Imperial 0000 0240
 Ingersoll 0240
 Inno Hit 0020 0240 0278 0072
 Interbuy 0037 0072
 Interfunk 0081
 Internal 0278 0637
 International 0278 0037
 Intervision 0000 0278 0037 0348
 Irradio 0072 0037 0081

VIDEO

VIDEO

ITT 0106 0041 0384 0240
 ITT Nokia 0048 0552
 ITV 0278 0037 0020
 JMB 0352 0348
 Joyce 0000
 JVC 0041 0067 0384
 Kaisui 0072
 Kambrook 0037
 Karcher 0278
 Kendo 0106 0315 0348 0072 0037
 0278
 Kenwood 0041 0038
 KIC 0000
 Kimari 0047
 Kneissel 0352 0348 0037 0278
 Kolster 0348
 Korpel 0072
 Kuba 0047
 Kuba Electronic 0047
 Kuwa 0226 1262
 Kyoto 0072
 Lenco 0278
 Leyco 0072
 LG 0037 1237 0480 0000 0278
 Lifetec 0348
 Loewe 0081 1262 0226 0037
 Logik 0240 0072 0106
 Lumatron 0278 0593
 Lux May 0072
 Luxor 0106 0043 0072 0062 0047
 0048 0315
 Magnavox 0081 0642
 Magnum 0642
 Manesth 0072 0045 0081
 Marantz 0081 0038 0062
 Mark 0278 0020 0000
 Master's 0278
 Matsui 0348 0037 0240 0352 0000
 0687
 Mediator 0081
 Medion 0348 0352
 Melectronic 0000 0037 0038
 Memorex 0000 0037 0048 0047
 Memphis 0072
 Mercury 0020
 Metronc 0081
 Metz 1262 0226 0347 0081 0037
 0836 0837
 Micormay 0348
 Micromaxx 0348

Migros 0000
 Mitsubishi 0043 0067 0081 0480 0608
 0000 0642
 Multitec 0037
 Multitech 0000 0072 0020
 Murphy 0000
 Myryad 0081
 Naiko 0642
 National 1262 0226
 NEC 0041 0038 0067 0040 0037
 0278
 Neckermann 0041 0081
 Nesco 0072 0000 0352
 Neufunk 0037
 Nikkai 0020 0072 0278
 Nokia 0106 0315 0041 0278 0240
 0048 0042 0081 0552
 Nordmende 0041 0384 0320 0321 0494
 0067
 NU-TEC 0348
 Oceanic 0000 0048 0106 0081 0041
 Okano 0315 0348 0072 0278
 Onimax 0642
 Orbit 0072
 Orion 0352 0343 0348 0479
 Orson 0000
 Osaki 0000 0037 0072
 Osume 0072
 Otto Versand 0081
 Pace 0352
 Pacific 0000
 Palladium 0072 0315 0037 0041 0240
 0348 0432
 Palsonic 0072 0000 0642
 Panasonic 1662 1262 0226 0836 0837
 Pathe Cinema 0043
 Pathe Marconi 0041
 Perdio 0000
 Philco 0038 0072 0479
 Phillips 0081 0384 0593
 Phoenix 0278
 Phonola 0081
 Pioneer 0067 0081 0042
 Portland 0020 0278 0637
 Prinz 0000
 Profitronic 0081 0240
 Proline 0000 0278 0320 0642 0321
 Proscoc 0278
 Prosonic 0278 0000
 Protech 0081 0278

VIDEO

VIDEO

Provision 0278
 Pye 0081 0000
 Quasar 0278
 Quelle 0081
 Radialva 0037 0072 0081 0048
 Radiola 0081
 Radionette 0037
 Rank 0041
 Rank Arena 0041
 RCA 0320
 Reoc 0348 0637 0278
 Rex 0041 0384
 RFT 0020 0072
 Roadstar 0240 0072 0037 0278 0081
 Royal 0072
 Saba 0041 0320 0321 0384 0494
 0062 0278
 Saisho 0348
 Salora 0043 0106
 Samsung 0240 0432 0620
 Samurai 0020
 Sansui 0041 0067 0106 0072 0348
 0479
 Sanyo 0047 0048 0067
 Saville 0352 0278 0240
 SBR 0081
 Scan Sonic 0240
 Schaub Lorenz 0041 0000 0106 0315
 Schneider 0072 0000 0037 0081 0278
 0240 0042 0897 0352 0642
 Seaway 0278
 SEG 0072 0240 0278 0642 0081
 0637
 SEI 0081
 Sei-Sinudyne 0081
 Seleco 0041 0384 0020 0037
 Sentra 0072 0020
 Setron 0072
 Sharp 0048 0062 0037 0569
 Shintom 0072
 Shivaki 0037
 Siemens 0037 0081 0320 0347
 Siera 0081
 Silva 0037
 Silver 0278
 Singer 0348 0045
 Sinudyne 0081 0352
 Smaragd 0348
 Solavox 0020
 Sonitron 0047

Sonneclair 0072
 Sonoko 0278
 Sonolor 0048 0062
 Sontec 0037 0278
 Sony 0034 0032 0106 1032 1232
 Soundwave 0037 0348
 Ssangyong 0072
 Standard 0278
 Starlite 0037
 Stern 0278
 Sunkai 0348 0278
 Sunstar 0000
 Suntronic 0000
 Sunwood 0072
 Supra 0037 0240 0348
 Symphonic 0000 0072
 T+A 1262 0226
 Tandberg 0278
 Tashiko 0000 0048 0240 0081 0037
 Tatung 0000 0041 0081 0048 0043
 0348 0352
 Tchibo 0348
 TCM 0348
 Teac 0072 0041 0000 0278 0642
 0037 0081 0307 0781 0593
 0637 0844
 TEC 0020 0278 0072
 Tech Line 0072
 Technics 0226
 TechniSat 0348
 Tedelelex 0037 0348
 Teleavia 0041
 Telefunken 0642 0041 0320 0321 0384
 0494 0278
 Telestar 0037
 Teletech 0072 0278 0000
 Tempest 0020
 Tenosal 0072
 Tensai 0000 0037 0072 0278
 Tevion 0348
 Textet 0278 0020
 Thomson 0320 0722 0321 0041 0067
 0384 0494 0278
 Thorn 0041 0037
 Thorn-Ferguson 0320
 Tokai 0072 0037 0041
 Tokiwa 0072
 Topline 0348
 Toshiba 0045 0041 0384 0043 0081
 0352

VIDEO

VIDEO

Towada	0072
Tradex	0081
Trakton	0020
Tredex	0278
Triad	0278
TVA	0020
Uher	0037 0240
Ultravox	0278
Unitech	0240
United	0348
United	
Quick Star	0278
Universum	0000 0081 0240 0037 0106
	0348
Victor	0067
Video Pro	0020
Video Technic	0000
VideoPro	0020
Watson	0081 0352 0278 0642
Weltblick	0037
Wharfedale	0593 0642
World	0348
Yamaha	0041
Yamishi	0072 0278
Yokan	0072
Yoko	0037 0072 0020 0240
Zenith	0637
ZX	0348 0352

VIDEO

Satellite Receivers

Satellitenempfänger

Récepteurs satellites

Receptores de satélite

Receptores de satélite

Ricevitori via Satellite

Satelliet-ontvangers

@sat	1300
ABsat	0832 1323 0710 0713
ADB	0642 1259 1367 1491 1493
	1494 1495 1473
Adcom	0200

Aegir	0520
AGS	0710
Akai	0200
Alba	0455 0713 1284
Aldes	0520
Allsat	0200 1043
Allsonic	0369
Alltech	0713
Alpha	0200
Altai	0396
Amitronica	0713
Ampere	0396 0132
Amstrad	0847 1175 0713 0742 0396
	0132 0882 0885 0863 0501
	0795 1113
Anglo	0713
Ankaro	0369 0713
AntSat	1083
Apollo	0455
Arcon	1043 0834 0132 1075
Armstrong	0200
Arnion	1300
ASA	0397
Asat	0200
ASCI	0114
ASLF	0713
Astacom	0710
Aston	0142 1261
Astra	0607 0713
Astro	0133 0173 0520 0369 0501
	0658 0607 1113 1099 1100
	0200 0292
Atlanta	0871
Aurora	0879 0642
Austar	1259 0863 0642 0497 0879
	1176 1173
Avalon	0396
Axiel	0710
Axis	1111 0369 0834
Beko	0455
Best	0369
Blaupunkt	0173
Blue Sky	0713 0885
Boca	0132 0794 0713
Boston	0132 0710 0794
Broco	0713
BskyB	0847 1175
BT	0710
Bubu Sat	0713
Cambridge	0501

SATELLITE

Canal Satellite 1339 0292
 Canal+ 0292
 Cherokee 0710 1323 1480
 Chess 0114 0157 0605 0713 1085
 CityCom 1176 0115 0607 0299 0818
 Claasen
 Nachrichten 0520
 Clemens
 Kamphus 0834 0396
 CNT 0520
 Cobra 0396
 Colombia 0132
 Columbia 0132 0794
 Comag 0132
 Condor 0369 0607
 Connexions 0396 0369
 Conrad 0607 0573 0115 0369 0501
 0132
 Conrad
 Electronic 0607 0713
 Cryptovision 0455 0795
 Cyrus 0200
 D-box 1114 0723
 Daeryung 0396
 Daewoo 0713 1111
 Daumling 0794
 Delfa 0863
 Deltasat 1075
 DGTEC 1242 1542
 Digatron 1294
 Digena 1100
 Digenius 0299 1161
 Digiality 0607
 Digipro 1105
 DigiQuest 0863
 DigitAll World 1227
 DiPro 1473
 Discoverer 0605 0157
 Discovery 0710 1480
 Diseqc 0710
 Distratel 0084 0885 1283
 Distrisat 0200
 DMT 1075
 DNT 0200 0396
 DREAM
 multimedia.TV 1237 1537 1637 1437
 DStv 0642 0879
 Dune 0369
 Dynasat 0679

Echostar 0610 1467 0871 0167 1086
 1200 0454 0396 0713 0511
 0453 1323 1477 1473
 Einhell 0132 0713 0501 0794
 Elap 0713 0710
 Elekta 0520
 Elsat 0713
 Elta 0200 0369
 Emme Esse 0369 0679 0871
 eMTech 1214
 Engel 0713
 EP Sat 0455
 Eurieult 0084 0885 0882 0136
 Eurocrypt 0455
 Europa 0863 0607 0501 0200
 European 0794
 Europhon 0299 0607 0132
 Eurosky 0607 0132 0299 0115 0369
 0114 0501
 Eurostar 0607 0679 0115 0818
 Eutelsat 0713
 Fenner 0157 0605 0713 0369
 Ferguson 0455 0711 1291
 Fidelity 0501
 Finlandia 0455
 Finlux 0573 0455 0397
 Flair Mate 0713
 Force 1194
 Fortec Star 1083
 Foxtel 1356 0879 0720 0455 0497
 0795 1176 1173 1162
 Fracarro 0871
 Freecom 0501 0173
 Freesat 0882
 FTEmaximal 0369 0713 0863
 Fuba 0369 0396 0173 0573 0115
 1161 0299
 Fugionkyo 1105
 Galaxis 1111 0834 0863 1176 0369
 0115 0879
 Gardiner 0818
 Garnet 1075
 GbSAT 1214
 GF 0834 1043
 GF Star 1043
 GOD Digital 0200
 Goldbox 0292
 Golden Interstar 1283
 Gooding 0571
 Goodmans 1284 0455

SATELLITE

SATELLITE

Granada 0455
 Grandin 0084 0136
 Grundig 0173 0847 1150 1291 0571
 0750 0879 0885 0501 1330
 Hanseatic 0605 1099 1100
 Hänsel & Gretel 0132 0607
 Hanuri 0520
 Hauppauge 1294
 HB 1214
 HDT 1011 1159
 Heliocom 0607
 Helium 0607
 Hirschmann 0396 0882 1113 1111 0173
 0573 1085 0397 0299 0501
 0710 0607 0369
 Hitachi 0455
 HNE 0742 0132
 Homecast 1214
 Houston 0396
 Humax 1176 0863 1225 1427
 Huth 0132 1143 0607 0794 1075
 Hypson 0136
 Hyundai 1011 1159 1075
 iCan 1367
 ID Digital 1176 0863
 Imex 0084 0136 0520
 Ingelen 0396 0882
 International 0132
 Interstar 1105 1214
 Intervision 0628 0607
 Invideo 0871
 Irdeto
 Technology 0879
 Italtel 0871
 ITT Nokia 0573 0455 0397 0723
 Jepssen 1214
 JOK 0710
 JVC 0571
 K-SAT 0713
 Kamm 0713
 Kaon 1300
 KaTelco 1111
 Kathrein 0658 0249 1057 0173 1221
 0200 0713 0818 0742 0115
 1323 0710 0114
 Kathrein
 Eurostar 0115
 Key West 0794 0132
 Kiton 0114
 Klap 0710

Konig 0607
 Koscom 0834 1043
 Kreilling 0658 0249 0114 1480
 Kreiselmeier 0173
 Kyostar 0132
 L&S Electronic 0369 1043 0132
 LaSAT 0369 0520 0607 0115 0132
 0157 0299
 Lenco 0713 0115 0369 0607
 Lenson 0501
 Lexus 0200
 LG 1075
 Lifesat 0605 0132 0369 0157 0299
 1043 0713
 Lodos 1284
 Logix 1075
 Lorenzen 0299 1294 1161 0794 0867
 0607 0742 0132
 Lupus 0369
 Luxor 0573 0501
 M&B1 0605
 Madritel 0642
 Manata 0710 0136 0713 0132
 Manhattan 1083 0455 0520 0710 0834
 Marantz 0200
 Mascom 0520
 Maspro 0750 0713 0173 0571
 Matsui 0571 0710 0173
 Max 0607
 Maximum 1075
 MB 0605
 MDS 1225
 Mediabox 0292
 Mediacom 1206
 MediaSat 0501 0292
 MediaStar 1173
 Medion 0713 0299 1043 0369 0132
 1075
 Medison 0713
 Mega 0200
 Meletronic 0818
 Metronic 0713 1215 1282 0520 1283
 0084 0136 0818 0885
 Metz 0173
 Micro 0607 0501 0713 1294
 Micro electronic 0713
 Micro
 Technology 0713
 Micromaxx 0299 0369
 Microstar 1075

SATELLITE

SATELLITE

Microtec 0713
 Minerva 0571
 Mirage 0511
 Mitsubishi 0455
 Morgan's 0200 0794 0713 0132
 Motorola 0856
 Multichoice 0642 0879
 Multitec 0157
 Myryad 0200
 Mysat 0713
 Netgem 1322
 Neuhaus 0501 0713 0834 0607
 Neusat 0713 0834
 Neveling 1161
 Newton 0396
 NextWave 1143
 Nikko 0713 0723 0200
 Nokia 1023 1114 0751 0723 0573
 1223 0455 0397 1723
 Nordmende 0455 0520
 Nova 0879
 OctalTV 1294
 OnDigital 0751 0329 0241 0867 0133
 Optex 0834 1283 1043 0114
 Optus 0879 0292 1143
 Orbitech 1099 1100 0200 0292 0501
 0157 0114 0834
 Origo 0497
 Pace 0455 0847 1175 1356 0241
 0867 1323 0795 0720 0497
 0200 0710 1423
 Pacific Satellite 0834
 Packard Bell 1111
 Packsat 0710
 Palcom 0299 1161
 Palladium 0571 0501 0396
 Palsat 0501 0157
 Panasat 0879 0615
 Panasonic 0847 1304 0455 1320
 Panda 0455 0607 0173 0834
 Patriot 0132 0710
 Philips 0200 1114 0292 0455 0750
 0710 0571 0173 0133 0818
 Phoenix 1273
 Phonotrend 0863 1200
 Pilotime 1339
 Pioneer 0329 0292 1308 0352
 Planet 0871 0396
 Polytron 0396
 Praxis 0511

Preisner 0132 0396 0794 1113
 Premier 0292
 Premiere 1114 0723 1111 1176 1100
 0249 0658 0292
 Primacom 1111
 Pro Visat 0520
 Profile 0710
 Promax 0455
 Prosat 0628 1173
 Prosonic 0742
 Provision 0520
 Pye 0571
 Pyxis 0834
 Quadral 0369 0628 0710 1323
 Quelle 0607 0742 0115 0299
 Radiola 0200
 Radix 0396 1113 0882
 Rebox 1214
 Red Star 0369
 RFT 0200
 Roadstar 0713
 Roch 0136
 Rover 0628 0713 0369
 S-ZWO 1207
 Saba 0520 0710 0885 0115 0607
 Sabre 0455
 Sagem 0820 1114 1253
 Samsung 0863 1243 1458 1206 1293
 Sansui 0751
 SAT 0501
 Sat Control 1300
 Sat Cruiser 1143
 Sat Partner 0520 0501
 Sat Team 0713
 Satcom 0605 0607
 Satec 0713 0834
 Satelco 0369
 Satline 0628
 Satplus 0157 1100
 Satstation 1083
 Schneider 0710 0157 1206
 Schwaiger 1083 0605 0863 0157 0607
 0885 1111 0132 1075
 SCS 0115 0299
 Sedea
 Electronique 0132 1105
 Seemann 0396
 SEG 0369 0605 0742 0114 1087
 1075
 Seleco 0871

SATELLITE

SATELLITE

Septimo 0885
 Serino 0610
 Servi Sat 0136 0713
 Siemens 0173
 Silva 0299
 Skantin 0713
 Skinsat 0501
 SKR 0713
 Sky 0847 0856 1014 0711
 SKY Italia 1847 1848
 SKY+ 1175
 Skymaster 0713 0605 0157 1200 1085
 1075 0628
 Skymax 0200
 SkySat 0157 0605 0713 0501 0114
 0607
 SL 0132 0742
 SM Electronic 0157 0713 1200 1075 1085
 Smart 0132 0299 0882 0396 1113
 0115 0713 1273 0794
 Sony 0282 0847 0455 0292
 SR 0132
 Star Sat 1085
 Starland 0713
 Stream 1847 1848
 Strong 0369 0520 0879 1105 1158
 1159 1300 1473
 STVI 0136
 Sunny Sound 0369
 Sunsat 0713
 Sunstar 0369 0794 0132 0642
 Super Sat 0679
 Supermax 1143
 Systec 0132
 Tantec 0455
 Tarbs 1225
 Tatung 0455
 Teac 1227 1225 1322
 Tecatel 1200
 TechniSat 0200 0292 1099 1100 0501
 1322 0114 0157 0455 0863
 0396
 Technomate 1283
 Technosat 1143 1206
 Technotrend 1429
 Technowelt 0607 0885 0132
 Techwood 0114
 Telasat 0605 0115 0607
 Teleciel 1043
 Telecom 0713

SATELLITE

Telefunken 0710
 Teleka 0396 0750 0501 0607 0834
 Telemaster 0520
 Telesat 0605 0607
 Telestar 0501 1099 1100 0114 0200
 0157 0292
 Telesystem 0396
 Teletech 0114
 Televes 0455 0501 0132 1214 0511
 1300
 Tempo 1143
 Tevion 0713
 Thomson 0455 0711 1900 0847 0713
 0292 0115 0607 1291 0820
 0710 1046 1498
 Thorn 0455
 Tioko 0132
 Tokai 0200
 Tonna 0455 0501 0713 0834
 Topfield 1206 1207
 Toshiba 1446 0455
 TPS 0820 1253 1307
 Triasat 0501
 Triax 0501 0115 0200 0396 0713
 0114 1291 0132 1099 1113
 1227
 Trio 1075
 Turnsat 0713
 Twinner 0132 0136 0713
 UEC 0879 1162
 Uher 0157
 Uniden 0834
 Unisat 0200 0132
 Universum 0173 0571 0397 0607 0299
 0115 0742 1087 0114 1099
 Van Hunen 1161 0299
 Variosat 0173
 Vega 0369
 Ventana 0200
 Vestel 0742 0114
 VH-Sat 1161 0299
 Viasat 1323 1023 0820
 Visionic 1105
 Visiosat 0710 0713 0142 0114
 Vivid 1162
 VTech 0818
 Welltech 0157
 Wetekom 0157 0605 0501
 Wewa 0455

SATELLITE

Wisi	0173 0396 0299 0455 0501 0607 0834
Woorisat	0520
Worldsat	0710 1473 0114 1480
XCOM	0832
Xrypton	0369
XSat	0832 0713 1214 0847 1323
Xtreme	1300
Zehnder	1075 0742 0114 0115 0818 0520 0369
Zenith	0856
Zeta Technology	0200
Zinwell	1176 1173
Zwergnase	0794

SATELLITE

Cable Converters

Kabelsignalumwandler

Décodeurs de câble

Decodificadores

Conversores de Cabo

Decoder

Kabel Decoders

Amstrad	1222
Austar	0012 0276
BT	0003
Canal Plus	0443
Comcrypt	0443
Decsat	0423
Eurodec	0423
Filmnet	0443
Foxtel	1222
France Telecom	0451 0817
freebox	1482
General	
Instruments	0276 0003
Golden Channel	1110
HyperVision	0619
Jerrold	0003 0276
Kabelvision	0003
Macab	0817
Melita	0003
MNet	0443 0019
Motorola	0276 1106
Mr Zapp	0817

CBL

Multichoice	0019 0443
Noos	0817
NTL	1068 0250
Oak	0019
Ono	1068
Optus	0276
Pace	1068 1368
Philips	0619 0451 0817
PVP Stereo	
Visual	0003
Sagem	0817 1089
Scientific	
Atlanta	0277
Tele Danmark	0619
Tele+1	0443
Teledanmark	0619
Telepiu	0443
Telewest	1368 1068
Thomson	1110
Tri-Vision	1257
Tudi	0619
United Cable	0003
Videotron	0250
Videoway	0250
Visiopass	0451 0817

CBL

Vidac

Hauptpage	1408
Hewlett Packard	1272

CD

Advantage	0032
Alba	0615
Alto	0625
Ariston	0625
Bush	0615
Cambridge	
Audio	0625
Carver	0179
Copland	0393
Craig	0615
Denon	0003 0626
DKK	0000
Dual	0003
Dynamic Bass	0179
Eclipse	0625
Elektra	0393
Fidelity	0625

VIDAAC

CD

Fisher	0179
Garrard	0393
Gemini	0625
Genexxa	0000 0037 0179 0032 0615
Goodmans	0625 0615
HCM	0625
Hiro	0625
JVC	0072
Kenwood	0037 0028 0036
Lansay	0625
Marantz	0626
Memorex	0032
MTC	0625
Musical Fidelity	0393
NAD	0000
Optimus	0179 0000
Orion	0393
Panasonic	0303
Philips	0626
Pink Triangle	0625
Pioneer	0032
Radiotone	0615 0625
RCA	0179
Realistic	0179
Sansui	0625
Sanyo	0179
Schneider	0615
SEG	0625
Sharp	0037
Sony	0000 0490
SuperTech	0625
Synergy	0625
Tandy	0032
Teac	0615 0393 0625
Technics	0207 0303
Traxdata	0626
Victor	0072
Watson	0615
Yamaha	0036 0032
Zenith	0615

Phono

Grundig	0188
Marantz	0188
Philips	0188
Revox	0188
Universum	0188

Misc

Kiirro	1179
LG	1179
Samsung	1179
Scan	1179
Teac	1179
Videologic	1179
XMS	1179

Home

One For All	0167
X-10 home automation	0167
X10	0167

AMP

Minowa	1129
Philips	1618
Red Star	1381
Reoc	1381
Sansui	1330
Schneider	1129
Sony	0689
TCM	1129
Tevion	1129
Thomson	1129
Yamaha	0354

Tuner

AEG	1390
Aiwa	0121 1243 1405 1158 1258 1388 1641
Akai	0115 0609 1390 1178
All-Tel	1390
Amstrad	0744
Anam	0609
Arcam	1189 1269 1289
Audiolab	1189 1269 1289 1192
Bang & Olufsen	0799
Basic Line	1554
BAT	1189 1269 1289
Belson	1389
Bush	1189 1269 1289 1278 0797
Cambridge	
Audio	1189
Carver	0360

MISC

HOME

AMP

TUNER

CD

PHONO

CCE 1352
 Centrex 1257
 Centrum 1554
 Classic 1352
 Clatronic 0744 0797
 Copland 1189 1269 1289
 Cosmotron 0797
 Daewoo 1178 1250
 Denon 1104 1460 1360
 DiK 0797
 DMTECH 1390
 Dual 1390
 eBench 0744 0797
 Elta 0744 0797 1390
 Fisher 0360
 Garrard 0463 0744
 Goldmund 1189 1192 1269 1289
 Goodmans 0609 0744 0747 0797 1178
 1199 1420 1611
 Grundig 1189 1192 1269 1289 0744
 0849 1227 1344 0797
 Grunkel 0744
 Harman/Kardon 1304 1310 1189 1192 1269
 1289 0208
 Harwood 0744
 HCM 1390
 Hitachi 1344 1554
 Höher 1257
 Inkel 0502
 Intersound 0744
 JBL 1290
 JVC 0074 0464 1374 1141 1200
 1495
 Kenwood 1313 1569 1570
 Koss 0744
 Lennox Sound 1611
 LG 1293 1524
 Lifetec 0797
 Linn 1189 1192 1269 1289
 Loewe 1189 1192 1269 1289
 LXI 0744
 Marantz 1189 1192 1269 1289
 Mark 1189 1269 1289
 Matsui 0797 0747 0744
 Medion 0797
 Melectronic 0609
 Meridian 1189 1269 1289
 Micromega 1189 1192 1269 1289
 Microstar 0797
 Mustek 1352

Mx Onda 0744 0797
 Myryad 1189 1192 1269 1289
 NAD 0320 0609
 Naim 1189 1269 1289
 Nikkai 1389
 Nikkei 0744
 NTDE 0744
 Okano 0609
 Onkyo 1320 0135 1298
 Orient Power 0744
 Orion 0463
 Palladium 0797
 Panasonic 1308 1309 1518 1288 1765
 Philips 1189 1269 1289 1266
 Phonotrend 0502
 Pioneer 1023 0289 1184 1189 1269
 1289 1284 1459
 Prima Electronic 0797
 Proline 0797 1390
 Proson 0609
 Quad 1189 1269 1289
 Quelle 1178
 Radiola 1189 1269 1289
 RadioShack 0744
 Revox 1189 1192 1269 1289
 Revoy 1189 1269 1289
 Roadstar 0747 0797
 Saba 1154
 Samsung 1199 1424 1295
 Sansui 0609 1329
 Sanyo 0360 1801 0744
 Schneider 0744 1390 1178 1199
 SEG 1250
 Sherwood 0502 0653
 Siemens 0609
 Sony 1658 1758 1759 1158 1258
 1858 1558 1441 1454
 Soundwave 0609
 Tag McLaren 1189
 TCM 0797
 Teac 1199 0797 0609 1278 0463
 0744 0747 1390 0849 1425
 1479 1178 1279 1222 1271
 1226 1227 1528
 Technics 1308 1309 1518 0208 1765
 1288
 Tevion 1425 1611
 Thomson 1154
 Thorens 1189 1269 1289 1192
 Thorn 0744

TUNER

TUNER

Toshiba	1572
United	1390
Universum	1178 1425 0797 0609 1390 0744 1609 1189 1269 1289 1192
Venturer	1390
Victor	0074
Waitec	1352
Watson	0797
Welltech	0797
Wharfedale	0609 1390
Yamaha	0176 1276 0712 1331
Yukai	1352
Zenith	0744

Tape

Sony	0243
------	------

Laser

Denon	0059
Grundig	0059
Mitsubishi	0059
NAD	0059
Pioneer	0059
Telefunken	0059

DAT

Grundig	0158
Harman/Kardon	0158
Kenwood	0158
Marantz	0158
Myryad	0158
Philips	0158
Technics	0158

DVD

3DLAB	0539
A-Trend	0714
Acoustic Solutions	0730
AEG	0788 0790
Afreey	0698
Aim	0699
Aiwa	0641 0695 0869 0533

Akai	0611 0790 0779 0788 0766 0690 0716 0884 0713 0852 0705 1083 1115
Akashi	0838
AKI	0853 0718 0780
Akira	0699
Akura	0898 1051
Alba	0717 0699 0713 0723 0695 0730 0783 0539 0672 1051
Albatros	1100
All-Tel	0790 0712
Amitech	0784 0850
Amoisonic	0764 0835
Amstrad	0713
AMW	0872
Ansonic	0759 0831
Apex Digital	0672 0799 1100 1056
Arena	0852
Aria	0893
Arianet	0893
ATD	0718
Audiosonic	0690
Audix	1083
Auvio	0843 1090
AWA	0730 0872
Axion	0730
Baier	0752
Bang & Olufsen	1025
Basic Line	0713 1994
BBK	0862 1084
Bellagio	0872
Best Buy	0857
Black Diamond	0713 0766
Blaupunkt	0717
Blue Sky	0699 0695 0713 0672 0843 0651
Boman	0783
Bosston	0777
Brainwave	1115
Brandt	0651 0551 0503
Britannia	0746
Bush	0699 0690 0689 0717 0713 0516 0811 0818 0695 1695 0879 0831 0884 0723 0730
C-Tech	0768
Cambridge Audio	0751 0696 1084 1109
Cambridge Soundworks	0696
CAT	0699 0789 0787

DVD

Celestial 0672 1020
 Centrex 0672 1004
 Centrum 0713 0789 0779 0893 1994
 CGV 0751
 Cinetec 0713 0872
 cineULTRA 0699
 CineVision 0876
 Classic 0730
 Clatronic 0788 0779 0818 0672
 Clayton 0713
 Coby 0730
 Conia 0852 0764 0516 0835 0672
 Contel 0788
 Continental
 Edison 0872
 Crown 0651 0690
 Crypto 0882
 Cybercom 0831
 CyberHome 0714 0816 0874 1023
 Cytron 0716 0651 0705 0831
 D-Vision 1115
 Daewoo 0705 0832 0714 0870 0872
 Daewoo
 International 0872 0699
 Dalton 1036
 Dansai 0747 0783 1115
 Dantax 0723
 Daytek 0872
 Dayton 0872
 DCE 0831
 DEC 0699 0818
 Denon 0634 1634
 Denver 0699 0788 0898 0818
 Denzel 0665
 Desay 0800
 Diamond 0651 0768 0751 0723
 Digihome 0713
 digiRED 0717
 Digital i 0893
 Digator 1005
 Digtrex 0672 1100 0795 1056
 DiK 0831
 Dinamic 0788
 DiViDo 0705
 DK digital 0831 0840
 DMTECH 0783 0790
 Dragon 0831
 DTS 0799
 Dual 0665 0651 0713 0730 0783
 0779 0790 0831

DVX 0768
 E-Boda 0723
 Easy Home 0857
 Eclipse 0723 0751
 Electrohome 0784
 Ellion 0850
 Elta 0690 0788 0790 1115 1151
 Eltax 0766 1092 1987 1096
 Emerson 0591 0705
 Encore 0698
 Enzer 0665 0701 0784 0766
 EuroLine 0788 1115 1083
 Ferguson 0651
 Finlux 0741 0783 0591 0672 0751
 Firstline 0799 0869 0651
 Funai 0695
 GE 0717
 Germatic 1051
 Global Solutions 0768
 Global Sphere 0768
 Go Video 0783
 GoldStar 0591 0741
 Goodmans 0651 1004 0790 0690 0783
 0723 0818 0879 0713 0730
 1221
 Graetz 0665
 Grandin 0716
 Grundig 0539 0695 0651 0775 0705
 0790 0701 0713 0670 0723
 1695 1004 1730
 H&B 0818 0713 0841 0850
 Haaz 0768 0751
 Haier 0843 1090
 Hanseatic 0741 0783 1153
 Harman/Kardon 0702
 Haus 0849
 HCM 0788
 HDT 0705
 HE 0730
 Henß 0713
 Himage 0825
 HiMAX 0857 0843 1106
 Hitachi 0664 0665 0573 0779 0857
 1994
 Hiteker 0672
 Höher 0831
 Home
 Electronics 0730
 Hoyo 0743
 Hyundai 0783 0850

DVD

DVD

ICP 1153
 Ingelen 0788
 InterAct 0697
 ISP 0695
 JBL 0702
 JDB 0730
 Jeken 0699
 Jeutech 0777
 Jindian 0799
 JMB 0695
 JNL 0735
 Jocel 0780
 JVC 0623 0539 0503 0867 1164
 jWIN 1051
 Karcher 0783
 Kendo 0699 0713
 Kenwood 0737
 Kiiro 0718 0780 0853
 King DHome 0799
 Kingavon 0818
 Kiss 0841 0665
 Koda 0818
 Konka 0711
 Koss 0651
 Kotron 0851
 KXD 0857
 Lasonic 0743
 Lawson 0705 0716 0768
 Lecson 0696 0747
 Lenco 0699 0651 0818 0713 0831
 Lenoxx 0819 0690 0838
 Lexia 0699
 LG 0591 0741 0869
 Lifetec 0651 0831
 Limit 0716 0768
 LiteOn 1058
 Loewe 0539 0741
 LogicLab 0768
 Logix 0705 0783 1101
 Lumatron 0705
 Luxman 0573
 Luxor 1004
 Magnavox 0503 0818 0675
 Magnex 0723
 Manhattan 0705 0713
 Marantz 0539
 Mark 0713
 Mastec 1006
 Matsui 0651 0672 0695 0713 0884
 Maxdorf 0788

DVD

Maxim 0825 0713
 MBO 0690 0730
 MDS 0699
 Mediencom 0773 0746 0853
 Medion 0651 0783 0716 0758 0879
 0831 0630
 Memorex 0831
 Metz 0571 0525 0713
 MiCO 0723 0751 1221 1223
 Microboss 0718
 Micromaxx 1695 0695
 Micromedia 0503 0539
 Micromega 0539
 Microsoft 0522
 Microstar 0831
 Minato 0752
 Minax 0713
 Minerva 0705
 Minix 1113
 Minowa 0712
 Mirror 0879 0752
 Mitsubishi 0713
 Mizuda 0818 0857
 Monyka 0665
 MP 0843
 MPX 0843
 Mustek 0730 1730
 Mx Onda 0651 0751 0723
 NAD 0704 0741 0692
 Naiko 1004
 Nakamichi 0611
 NEC 0869 0692
 Neufunk 0665
 Nevir 0831
 Nintaus 0793 1051
 Nordmende 0831
 Noriko 0752
 Nowa 0843
 NU-TEC 0516
 Okano 0752
 Omni 0698 0746 0840 0690 0883
 0699 1065 1104
 Onix 0838
 Onkyo 0627 0503 0612 1612
 Optim 0747 0843
 Optimus 0571 0525
 Orava 0818
 Orion 0695 1128 1695 1006
 Oritron 0651
 P&B 0818

DVD

Pacific 0768 0790 0759 0713 0831
 Palladium 0695 0779
 Palsonic 0689 0835 0852 0672
 Panasonic 1490
 Panda 0717 0783
 Philips 0539 0646 0503 0675
 Phonotrend 0699
 Pioneer 0571 0525 0631
 Plu2 0850
 Pointer 0784
 Portland 0690
 Powerpoint 0853 0872 0780 0718
 Prima 0766
 Prima Electronic 0766
 Prinz 0831
 Prism 1006
 Prodisma 0853
 Proline 0651 0686 0672 0790 1004
 Proscan 0522
 Prosonic 0699
 Provision 0699 0818
 Radionette 0741 0869
 Raiter 0665
 Rank Arena 0780 0718
 RCA 0522 0651
 REC 0689 0766 0746
 Red Star 0759 0748 0788 0898 0805
 0806
 Reoc 0768 0752 0875
 Revoy 0699 0841
 Rex 0838
 Rimax 1151
 Roadstar 0699 0690 0689 0713 0818
 0730
 Ronin 0872
 Rotel 0623
 Rowa 0823 0759 1004 0516 0525
 0717
 Rowsonic 0789
 Saba 0651 0551
 Sabaki 0768
 Saivod 0759 0831
 Salora 0741
 Sampo 0698 0752
 Samsung 0573 0744 0820
 Sansui 0695 0716 0768 0784 0723
 0751
 Sanyo 0670 0695 0790 0873 0896
 Scan 0705 0835 0850

ScanMagic 0730 1730
 Schaub Lorenz 0788
 Schneider 0651 0783 0779 0705 0790
 0788 1153 1101
 Schwaiger 0752
 Scientific Labs 0768
 Scott 0718 0780 0651 0672 0853
 1036
 SEG 0665 0713 0768 0884
 Shanghai 0672
 Sharp 0630 0752 0695
 Sherwood 0717 0741 0633
 Shinco 0717
 Sigmatek 0857
 Silva 0788 0898
 Silva Schneider 0831
 Singer 0690 0716 0723 0751 0768
 Sinotec 0764
 Skymaster 0730 0768
 Skysonic 0766
 Skyworth 0766 0898
 Slim Art 0784
 Slim Devices 0533
 SM Electronic 0730 0768 0690
 Smart 0718 0705 0713
 SMC 0811
 Sogo 0853
 Sonashi 0716
 Sony 0533 1533 1133 0573 1017
 Soundmaster 0768
 Soundmax 0768
 Soundwave 0783
 Spectra 0872
 Standard 0651 0768 0788
 Star Cluster 0768
 Starmedia 0818 0893
 Sunkai 0850
 Sunwood 0788
 Supervision 0730 0768
 SVA 0672
 Synn 0768
 Tandberg 0713
 Tatung 0771
 Teac 0717 0741 0516 0571 0692
 0768 0591 0758 0759 1006
 0735 0790
 TEC 0898
 Technica 1097
 Technics 1490

DVD

DVD

Technika 1097 1115 0831
 Technosonic 1051 1115
 Techwood 0713
 Tedalex 0690
 Telefunken 0790 1083 0789 0788
 Teletech 0713
 Tensai 0690 0651
 TerraTec 0825
 Tevion 0651 1036 0768
 Theta Digital 0571
 Thomson 0551 0522
 Tokai 0665 0898 0698 0788 0784
 Tokaido 0698
 Tokiwa 0705 0716
 Tongtel 0764
 Toshiba 0503 0758 1045 1988
 TRANS-
 continents 0872 0831
 Transonic 0672
 Tredex 0799 0843
 TruVision 0857
 Truvox 1102
 Umax 0690 1151
 United 0788 0730 0790 1083
 Universum 0741 0713 0591 0779
 Venturer 0790
 Vestel 0713
 Vieta 0705
 Viewmaster 1084 0862
 Voxson 0730 0831 0690
 VTrek 0882
 Walkvision 0717
 Welkin 0831
 Wellington 0713
 Wesder 0699
 Wharfedale 0686 0768 0696 0698 0723
 0751 0752
 Wilson 0831
 Windy Sam 0573
 Wintel 0777
 Woxter 1151
 XBox 0522
 XLogic 0768
 XMS 0788 0689 1689 1188
 Xoro 0806 0829 1079
 Yakumo 1004
 Yamada 1004 0872 1151
 Yamaha 0539 0817 0646
 Yamakawa 0665 0765 0872 1104

Yelo 0718 0780
 Yukai 0730
 Zenith 0503 0591 0741
 Zenix 0849
 Zeus 0851 0784

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