

**ONE**  
**FOR ALL**<sup>®</sup>

**2**

**ZAPPER**<sup>™</sup>

URC-6522  
701596

**UK** Universal remote ..... P. 2

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UK

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## About Your ZAPPER

Thank you for purchasing the ZAPPER universal remote control (URC-6522). Your ZAPPER package contains:

- The ZAPPER remote control
- The ZAPPER User Guide & Code Book

The User Guide & Code Book explains in simple steps how to set up and operate your new universal remote control. **You may need this guide again in the future, so please be sure to keep it.**

Your ZAPPER needs 2 new "AAA/LRO3" batteries.

Your ZAPPER is designed to let you use one remote to operate your Television and Satellite Receiver (or Cable Converter).



## Installing The Batteries

The ZAPPER needs 2 new "AAA/LR03" alkaline batteries.

- 1 Remove the battery cover from the back of the ZAPPER by pressing down on the tab.
- 2 Match the batteries to the +/- marks inside the battery case, then insert the batteries.
- 3 Press the battery cover back into place.

### Important notes:

- In order to avoid having to reprogram your ZAPPER after you remove the batteries, you will need to insert new batteries within 5 minutes.
- Also, it is best 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 after your ZAPPER is set up for your devices. Please write down your codes for easy, future reference.**

## Features and Functions

See picture of the ZAPPER 2 remote on page 3.

- 1 **MAGIC**  
The MAGIC key is used to set up your ZAPPER and to access special features.
- 2 **Power (LED)**  
The Power key turns your devices both on and off.  
The LED (Light Emitting Diode) flashes red to show the remote is working.
- 3 **Device Keys**  
The TV and SAT keys select the home entertainment device to be controlled. Pressing the TV key allows the remote to control the functions of your Television. After pressing SAT, you can operate your Satellite Receiver or Cable Converter.

#### **4 Menu key (for SAT only)**

When in SAT operation, the Menu key controls the same function as it did on your original remote.

#### **5 Mute/OK**

The Mute key operates the same function it did on your original remote. It is also used to activate the Scan feature (page 10). When in SAT operation, whilst in Menu mode, the Mute key will operate the OK function.




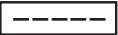
#### **6 Volume+/-, Programme +/-**

The Volume and Programme keys operate just as on your original remote control. These keys are also used to program the ZAPPER for your devices and to control the Colour and Brightness settings of your television (page 10). When in SAT operation, whilst in Menu mode, these keys can be used as navigation keys.



# Setting Up The ZAPPER


## Direct Set-Up

To set up the ZAPPER for your Television and Satellite Receiver (or Cable Converter) follow the instructions below. To set up your Television:

-  Find your Television code in the Set-Up Code section (page 66-80). Codes are listed by brand name. The most popular codes are listed first. **Make sure that your television is switched on (not in standby).**
-  Press and release the **TV** key to select the device.
-  Then press and hold the **MAGIC key until the POWER (LED) key blinks twice** (it will blink once then twice).
-  **Enter your 5-digit code** according to the chart below. The POWER (LED) key will blink twice.

Volume +		=	1
Volume -		=	2

Programme +		=	3
Programme -		=	4

-  Now, aim the ZAPPER at your Television and press **POWER**. If your Television switches off, your ZAPPER should be ready to operate your device.
- Turn your device back on and try all the remote's functions to ensure they are working properly. If the functions do not work properly, repeat steps 1-5 using another code listed under your brand.
- Write the codes for your TV and SAT in the boxes provided on page 7 and inside the battery compartment for easy future reference.**

**Important notes:**

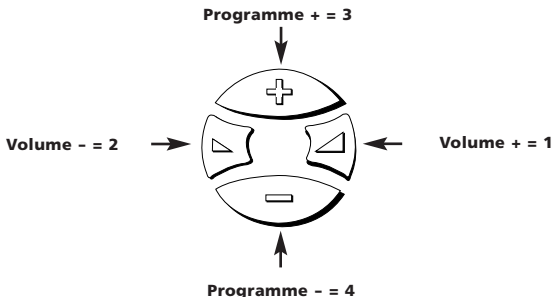
- To set up your Satellite Receiver or Cable Converter, follow the same instructions above, only press the SAT key during step 2.
- Some codes are quite similar. If your device does not respond or is not functioning properly with one of the codes, follow steps 1-6 with each code listed for your brand.
- If none of the codes listed for your brand operate your device, follow the Search Method described in the next section. The Search Method can be used even if your brand is not listed at all.
- Remember, to control your device after you have programmed it with the ZAPPER, you must press the device key first (TV or SAT).

**TV Code**

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**SAT/Cable Code**

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


(Example: To enter the Sony TV code 24432, you would press Volume(-), Programme(-), Programme(-), Programme(+), Volume(-).

If your device does not respond to the ZAPPER after you have tried all the codes listed for your brand, try the Search Method.

**Make sure you write your correct 5 digit codes in the boxes provided inside the battery compartment and in the boxes.**

## Search Method

If your Television or Satellite does not respond to the ZAPPER after trying all the codes listed for your brand, try searching for your code. To search for your TV code:

- 1** Make sure that your television is switched on (not in standby).
- 2**  Press the **TV** key on the ZAPPER.
- 3**  Then, press and hold the **MAGIC** key until the **POWER (LED)** key blinks twice (it will blink once then twice).
- 4**  Next, press the **Programme(-)** key three times.
- 5**  Next, alternate between **TV** and **POWER** until your Television turns off. You may have to press these keys many times, so be patient. Remember, you must aim the ZAPPER at your device the entire time you are searching for your code.
- 6**  When your device turns off, press and release **MAGIC**, to store the code.

The zapper should now be ready to operate your device. Turn your device back on and try all the remote's functions to ensure they are working properly. If some of the ZAPPER'S commands are not operating correctly, try the search method again, you may be using the wrong code.

### Important notes:









- Remember, to control your device after you have programmed it with the ZAPPER, you must press the device key first (TV or SAT).
- To search for the code for your Satellite Receiver or Cable Converter, follow the same instructions above, only press the SAT key during step 2 and 5.
- During step 5, you may have to press these keys many times (up to 150!), so be patient. Remember, you must aim the ZAPPER at your device the entire time you are searching for your code.



# Code Blink Out

After you have used the Search Method, you can find out which code the ZAPPER responded to by blinking back the code. It's handy to know your Television, Satellite Receiver or Cable Converter code for future reference. **Remember, you can only blink back your code after the ZAPPER is operating your device.**

To blink out your TV code:

-  Press the **TV** key on the ZAPPER.
-  Then, press and hold the **MAGIC key until the POWER (LED) key blinks twice** (it will blink once then twice).
-  Next, press **Programme(-), Programme(-), Programme(+)**.
-  For the first digit of your 5-digit code, press **Volume + (▲)** and count the red blinks.
-  For the second digit, press **Volume - (▼)** and count the red blinks.
-  For the third digit, press **Programme(+)** and count the red blinks.
-  For the fourth digit, press **Programme(-)** and count the red blinks.
-  For the fifth digit, press **MUTE** and count the red blinks.









Write the codes for your TV and SAT in the boxes provided on page 7 and inside the battery compartment for easy future reference.

**Important note:** To blink out the code for your Satellite Receiver or Cable Converter, follow the same instructions above, only press the SAT key during step 1.

# Advanced Operation

## Controlling Colour & Brightness

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




Colour up =	Press		then hold	
Colour down =	Press		then hold	
Brightness up =	Press		then hold	
Brightness down =	Press		then hold	

**Note:** You have 5 seconds to press the Volume or Channel keys for colour or brightness adjustment after pressing MAGIC.

## Scan

Your ZAPPER comes with a special Scan function which lets you "scan" through every programme available on your TV, Satellite or Cable Box.

For example, to scan the programmes on your TV:

-  Aim the ZAPPER at your TV. Press the **TV** key. Press and release **MAGIC** then press the **MUTE** key.  
  
 The ZAPPER will send the command to advance through all the programmes available on your Television stopping at each programme for about three seconds. Remember, you must aim the ZAPPER at your device the entire time you are using scan.
- When you find a programme you would like to watch, simply press **any key** to stop the Scan feature.

### Important notes:

- To use Scan with your Satellite or Cable Box, follow the same instructions above, only press the SAT key during step 1.
- Scan may not function with devices that did not have a programme +/- key on the original remote.

# Trouble-Shooting

## Helpful Hints

<b>Problem:</b>	<b>Solution:</b>
Your brand is not listed in the ONE FOR ALL code section?	Try the search method.
The ONE FOR ALL does not operate your device?	A) Try all the codes listed for your brand. B) Try the search method.
The ONE FOR ALL is not performing commands properly?	You may be using the wrong code. Try Direct Set-Up again trying each code listed under your brand or start the search method over again to locate the proper code.
Your TV switches to programme 1 when you press the POWER key before switching off OR you must press POWER twice to switch on your TV?	Press TV, then press MAGIC until the POWER (LED) key blinks twice. Then press: (Programme-) (Programme+) (Programme-)
You cannot reach channel 10 and above on your TV or Satellite?	If your original remote did not have channel +/- keys, the ZAPPER may not operate this function.
The ONE FOR ALL does not respond after pressing a key?	Make sure you are using new batteries and are aiming the ONE FOR ALL at your device.
The POWER (LED) key does not blink when you press a key?	Replace batteries with 2 new "AAA/LR03" alkaline batteries.

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## Televisions

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## Fernseher

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## Téléviseurs

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## Televisores

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## Televisões

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## Televisori

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## Televisies

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4610991 A.R. Systems	31341	22311		
4611271 Abex	11311			
4611306 Accent	31341			
4612089 Acec	11141			
4610010 Admiral	12224	12242	23313	14222
	21131			
4610012 Adyson	14232	14231		
4611080 Agashi	14231	21131		
4610015 AGB	31121			
4610997 Agef	12224			
4610017 Aiko	14231	11132	22414	31341
	11314	23412	12131	22332
	21131	14232		
4610018 Aim	31341	21213		
4610020 Akai	22332	14211	22414	23412
	11314	11132	12131	14233
	13314	31121	32233	31341
	32122	24311	14232	32424
	14231	21131	24111	13413
	22432	32243		
4610021 Akiba	14233	21233	24124	31341
4610022 Akito	31341			
4610023 Akura	14233	21233	21221	11132
	22323	23241	13334	21131
	33241	31341		
4611267 Alaron	14231			
4610024 Alba	14233	14334	11132	23313
	22413	22314	22414	14231
	14424	13314	32122	31341
	24324	11321	33241	32114
4610026 Alcyon	12141			
4610029 Allorgan	14143	21323	14232	
4610032 Allstar	31341			
4610041 Amplivision	14232	23211	22111	22413

4610042 Amstrad	13412	11132	31121	21131
	14233	22414	23412	13334
	22333	23241	33131	31341
4611094 Anam	31341	11132		
4611268 Anam National	31341			
4610044 Anglo	11132	21131		
4610045 Anitech	11132	12141	21131	31341
4610047 Ansonic	22413	21321	12323	11132
	22423	13314	23234	21114
	14424	11141	23341	31341
4610050 Apollo	24232			
4610053 Arc en Ciel	23144	12342	14121	31431
	22142	14123		
4610054 Arcam	14231	23144	14232	
4610057 Aristona	31341	11141		
4610059 Arthur Martin	13314	23211		
4610060 ASA	12332	22233	12123	12331
	12224			
4610062 Asberg	31341	12141		
4611095 Asora	11132			
4610070 Asuka	14233	21131	14231	21233
	14232			
4610072 Atlantic	31341	14231	14143	21114
	22111			
4610074 Atori	11132			
4610075 Auchan	13314	23211		
4610080 Audiosonic	31341	12342	14232	22413
	22212	21131	14233	23341
4610081 Audioton	14232	22413	21131	
4610084 Ausind	12141			
4610085 Autovox	12224	14143	14342	12141
	14232	14424		
4611156 Awa	11134	11321	11132	13242
	22423	23241	14231	32243
	31341			
4611081 Ayomi	14343			
4611098 AYR	31224			
4610091 Baird	12342	14112	22224	13443
	14111	12131	12132	14232
	14211			
4610093 Bang & Olufsen	31422	12224		
4610094 Barco	22441	13314		
4610097 Basic Line	14233	11132	22423	31341
	13314	21233		
4610098 Bastide	14232			
4610099 Baur	13213	21344	31224	14114
	22332	24432	31341	
4611082 Bazin	14232			
4611079 Beaumark	13413			

4610103	Beko	22413	32243	31341	4610172	Clatronic	14233	21131	22413	22414
4610105	Beon	31341	23313	11311			14232	12141	14424	11132
4610106	Best	22212	22413	23322			12323	22111	32114	31341
4610107	Bestar	31341	22413	22423	4610173	Clayton	23112			
4610108	Binatone	14232			4611308	CMS Hightec	14232			
4610110	Black Star	14424			4610186	Concorde	11132			
4610111	Blacktron	21233			4610187	Condor	14231	14424	21233	22111
4610112	Blackway	21233					22413	11132	12323	23234
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		22124	24111		4610188	Conic	11311			
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		24324	33241				11321			
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4610118	Bondstec	14424				Edison	12342	14342	14121	14123
4610119	Boots	14232					23144	22142	21244	24324
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4610123	Brandt	12342	23144	14342	4610194	Cosmel	11132	22212		
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4611444	Brother	21131					11422	31341		
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		33241	31341		4610206	Dainichi	14233	14231		
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4610154	Casio	31341			4610210	Daytron	11132	22423	31341	
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4610350 Gorenje	22413 23322	4610384 Hoshai	14233 24124
4610351 GPM	14233	4611086 Huanyu	22423 14231
4611248 Gradiente	31341 11422 13333	4610388 Hygashi	14232 14231
4610352 Graetz	31341 22332 22414	4610389 Hyper	11132 14231 14232 14424
4610353 Granada	23211 14313 31341 11141 11342 12131 13213 12341 14211 14232 12141 11321 22214 31121 24232 22144 31411	4610390 Hypersonic	22332
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4610370 HCM	21131 11132 21233 23241 14232 14233 23313 31341	4610404 Interbuy	11132 21131 14424
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4610900	Tokai	12131	31341	24111	22212	4610954	Vistar	21221	14143	22332
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4611245	Wharfedale	31341			
4610967	White				
	Westinghouse	22111	14231	31341	22212
4611264	Winco	23241			
4611027	Windstar	21233			
4610976	Xrypton	31341			
4610979	Yamishi	21233	24124	14233	14232
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4610980	Yokan	31341			
4610981	Yoko	14232	31341	14233	21131
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4610983	Yorx	14233			
4610984	Zanussi	14143	14232		
4611219	Zenor	22214			

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## Satellite Receivers

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## Satellitenempfänger

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## Récepteurs satellites

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## Receptores de satélite

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## Receptores de satélite

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## Ricevitori via Satellite

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## Satelliet-ontvangers

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4630013	Aegir	31131			
4630016	AGS	33241			
4630020	Akai	31114	14131		
4631153	Akena	33241			
4630024	Alba	23322	31114	24124	22333
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4630064	AST	22244	22112		
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4631070	BskyB	11232			
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4630139	Bush	22131	13424	22333	
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4630143	Cambridge	31114	33334	24422	

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 4630163 Channel  
     Master 22333  
 4631458 Chess 13242 32242  
 4630170 Citycom 23133 12414 32244 11221  
 4631099 Clark 32322  
 4630172 Clatronic 22141  
 4630174 Clemens  
     Kamphus 24423 11231  
 4630176 CNT 31131  
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 4630179 Columbus 21332  
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 4630183 Commlink 21311  
 4631101 Comunicado 22343  
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 4630187 Condor 22412 32244  
 4631355 Conifer 11121  
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 4631161 Delfa 11241  
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 4630283 Eurosky 14414 22412 32244 21244  
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 4630285 Eurostar 31234 32244 11311  
 4630289 Exator 23322 31114 32322  
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 4630296 Ferguson 13424 24124 22211 22131  
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 4630299 Fidelity 14441 24422  
 4630301 Finlandia 24124 12341  
 4630302 Finlux 24124 12341 23243 31442  
 4631165 Flair Mate 34132  
 4631301 Foxtel 11244 34211 24412  
 4630315 Fracarro 23322 33241 11242  
 4630316 France  
     Satellite 21332  
 4630317 Freecom 22144 23322 34243  
 4630320 FTE 22134 33334 32142 22412  
     34132  
 4630321 Fuba 21332 14232 22412 23141  
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     31442 23133 12341  
 4630325 G-Sat 13424  
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 4631168 Goldbox 11233 21321  
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 4630353 Granada 12341  
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4630355 Grundig	11232 13342 22131 31434 34343 22232 11212 11244 11313	4631304 L&S Electronic	22412
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4630365 Hanuri	31131	4630454 Lenco	22144 14241 23322 34132 33421 31213 12414 22412 32244
4631677 Harting und Helling	24423	4630455 Lennox	32211
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4630371 Heliocom	32244	4630460 Lexus	14131
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4631171 HNE	34323	4630475 Lorenzen	14241 33421 32244 34323 13121 11144
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4630450 Kyostar	23322 32322		





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4630732	Sat Team	34132				4630853	Tatung	24124			
4630734	Satcom	22233	32242	32244	11213	4630858	Techniland	22233	32211	22341	
4630735	Satec	13424	22131	34132		4630859	Technisat	21123	24422	31242	24133
4631057	Satelco	22412						14131			
4630737	Satford	22233				4630860	Technowelt	32244			
4630738	Satline	32421				4630862	Teco	14414	31112		
4630739	Satmaster	22233				4630863	Telesat	32242	12414	32244	
4632123	Satplus	34411				4630868	Teleciel	32322	34243		
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4630747	Schwaiger	23133	13424	32242	24431	4630872	Telefunken	23322	22131	34123	34412
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		33421	11213	11313				34343	33421	24422	21123
		12414						32244	11231		
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4630756	Seleco	32211	22341	11242		4630891	Tensai	22141			
4631141	Servi Sat	13131	23312	32211		4630895	Thomson	24124	34132	21321	22131
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4631298	Sky	11234	11232	11314		4630903	Tonna	22233	24124	32211	33241
4630789	Skymaster	21311	32242	32421	34132			22341	24422	34132	11231
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4630790	Skymax	14131	31234			4630992	TPS	11222			
4631206	Skysat	13242	32242	34411		4630910	Trendline	31112			
4630793	Skyvision	22341				4632010	Trendplain	31112			
4630794	SL	33421	13121	34323	14414	4630911	Triad	22244	22144	22112	22421
4631207	Smart	13121				4630912	Triasat	23243	33134	24422	
4630805	Sony	11232	34111	24124	11233	4631061	Triax	23243	24422	33134	12414
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4631443	Starland	34132				4632019	UEC	11244			
4630820	Starring	22141				4630922	Uniden	14113			
4630824	Strong	23322	32322	22412	31131	4630923	Unisat	22343	14414	14131	
		11233	11244			4630927	Unitor	14232	22141		
4630826	STVI	23312	13131			4630929	Universum	13342	31434	23142	32244
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4630829	Sunny Sound	22412									

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4630936	Ventana	14131			
4630937	Vestel	34323			
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4630955	Viva	14241			
4630956	Vortec	21244	23322		
4630931	Vtech	22244	22112	33134	11221
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4631091	WeTeKom	13242	32242	24422	11223
4630966	Wewa	24124			
4631217	Wibo	14414			
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4630969	Wisi	32443	13342	22112	11121
		22421	33134	23141	32142
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		32244	11231		
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4630993	Xsat	33241	34132	11224	
4632070	Zaunkonig	33421			
4630986	Zehnder	22112	22134	31131	24431
		22412	34323	23133	12413
		14232	12414	11221	
4630987	Zenith	11234			
4631064	Zeta				
	Technology	14131			
4630989	Zodiac	32322			
4630990	Zwergnase	14414	11144		

## Cable Converters

## Kabelsignalumwandler

## Décodeurs de câble

## Decodificadores

## Conversores de Cabo

## Convertitori di reti

## Kabel Decoders

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	Atlanta	11131	21222		
4630864	Tele+1	23434			
4630879	Telepiu	23434			
4630925	United Cable	11114			
4630951	Visiopass	24114	11134		
4632055	Westminster	12332			

\* Excludes a few models in the LS, LX and MX series.

\* Ausschließlich einige Modelle der LX, LS und MX Serie.

\* Exclut quelques modèles de la serie LX, LS et MX.

\* Excluye unos pocos modelos de la serie LX, LS y MX modelos.

\* Exclui alguns modelos da série LX, LS y MX.

\* Sono esclusi modelli della serie LX, LS e MX.

\* Exclusief een paar modellen in de LX, MX en LS serie.


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