

**ONE
FOR ALL®**



URC-2500

ONE FOR ALL® 4

Universal Remote

USER GUIDE & CODE BOOK



Retain For Future Reference



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Note: If you're having problems operating all the functions of your device, don't worry, your ONE FOR ALL may just need customising for your model type. Just call our consumer help-line and we'll get you on the right track.





About Your ONE FOR ALL 4

Your ONE FOR ALL 4 Package contains:

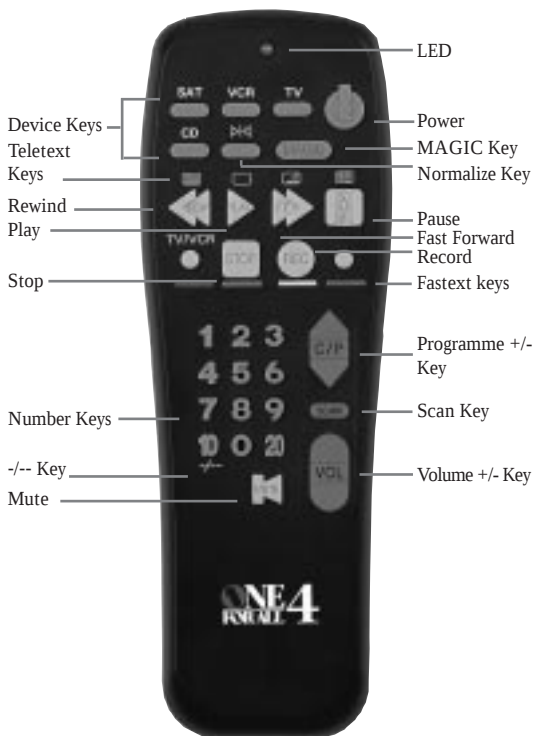
Your ONE FOR ALL 4 Universal Remote Control
Your ONE FOR ALL 4 User Guide & Code Book

Your User Guide & Code Book is divided into two parts: set-up instructions and device codes. You will need this guide to set up your new ONE FOR ALL 4 so please be sure to keep it.

Your ONE FOR ALL 4 needs four new AAA/LR03 alkaline batteries.

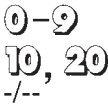
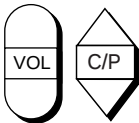
Your ONE FOR ALL 4 is designed to let you use one remote to operate your Television, Video Recorder, Satellite Receiver and CD Player. If you want, the ONE FOR ALL 4 will also let you control your Cable Converter. You can choose any combination of 4 devices. For example, 2-TVs, 1-VCR and 1-CD Player; the choice is yours.







Features and Functions

Key	Function
LED	LED The LED (Light Emitting Diode) flashes red to show the remote is working.
	Power The Power key controls the same function as your original remote.
   	Device Keys The TV, VCR, SAT and CD keys select the home entertainment device to be controlled. For example, pressing the TV key allows the remote to control the functions of your Television, after pressing VCR you can operate your Video Cassette Recorder. The SAT key operates your Satellite Receiver or Cable Converter and the CD Key operates your CD Player.
	Normalize Key The Normalize key returns all settings of your television to their standard levels.
	MAGIC Key The MAGIC key is used to set up your ONE FOR ALL 4 and to access special functions.
	Number Keys The Number keys (0-9, 10, 20) provide functions just like your original remote, such as direct access programme selection. If your original remote uses one/two digit input switching (-/-- symbol), this function can be obtained by pressing the -/-- key, which is the same as the 10 key.
	Volume, Programme The Volume and Programme keys control the two most frequently used functions of your devices. They operate just as those on your original remote.





Scan

The Scan key allows you to easily browse through the programmes on your Television, Video Recorder, Satellite Receiver and Cable Converter. See page 15 for more information.



Mute

The Mute key operates the same functions it did on your original remote.



Video Recorder Keys

After pressing the VCR key, the Video Recorder keys operate the functions of your Video Recorder. To prevent accidental recordings, the Record key must be pressed twice to start recording.



Teletext/Fasttext Keys

After pressing the TV key, the top row of the Video Recorder keys are used to operate the main teletext functions. The symbols above the keys are for teletext. The Text keys are used to access the teletext functions of your Television. Of course, your Television must be teletext capable. For an explanation of the teletext symbols, please refer to page 16 of this manual.

TV/VCR



(RED)



(GREEN)



(YELLOW)



(BLUE)

After pressing the TV key, the bottom row of the Video Recorder keys marked red, green, yellow and blue allow you to access the fasttext functions of your television. Again, your television must be fasttext capable to operate these functions. For a more detailed explanation on how teletext and fasttext work, please refer to the manual of your Television set.

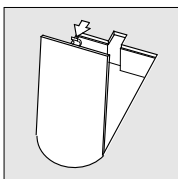




Installing the Batteries

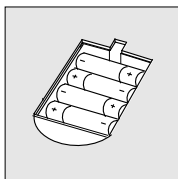
Your ONE FOR ALL 4 needs four new AAA/LR03 alkaline batteries.

1



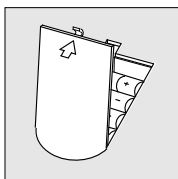
Remove the battery cover from the back of your ONE FOR ALL 4.

2



Match the batteries to the + and - marks inside the battery case, then insert the batteries.

3



Press the battery cover back into place.

Note: In order to avoid having to reprogramme your ONE FOR ALL 4 after you remove the batteries, you will need to insert new batteries within 3 minutes. Also it is best that you do not use rechargeable batteries.





Setting Up Your Television

To set up the ONE FOR ALL 4 for your Television:

1

ONE FOR ALL		
Admiral	087	093 264
	363	
Agazl	264	
A G B	675	
Alko	216	099
Aksi	298	351 037

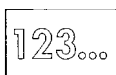
Find your Television code in the Set-Up Code section (starting on page 23). Codes are listed by brand name. The most popular code is listed first. Make sure your Television is switched on; any programme is fine.

2



Press and release the ONE FOR ALL 4's TV key, then press and hold down the MAGIC key until the red light blinks once and then twice.

3



Enter your three-digit TV code using the number keys. The red light will blink twice.

4



Now, aim the ONE FOR ALL 4 at your Television and press POWER. If your Television switches off, your ONE FOR ALL 4 is ready to run your Television.

Write your code in the three boxes on page 22, for easy future reference.

To control your Television, press TV first.

If your Television does not respond, follow steps 1 through 4 with each code listed for your brand. If none of the codes listed for your brand operate your Television, then try the search method described on page 11, even if your brand is not listed at all.





Setting Up Your Video Recorder

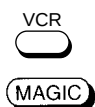
To set up the ONE FOR ALL 4 for your Video Recorder:

1

ONE FOR ALL	
Admiral	687 693 264
Agar	353
AGB	264
Aiko	675
Alko	216 699
Alva	268 351 697

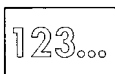
Find your Video Recorder code in the Set-Up Code section (starting on page 23). Codes are listed by brand name. The most popular code is listed first. Switch on your Video Recorder and insert a blank tape.

2



Press and release the ONE FOR ALL 4's VCR key, then press and hold down the MAGIC key until the ONE FOR ALL 4's red light blinks once and then twice.

3



Enter your three-digit VCR code using the number keys. The red light will blink twice.

4



Now, aim the ONE FOR ALL 4 at your Video Recorder and then press PLAY. If your Video starts playing the tape, your ONE FOR ALL 4 is ready to run your Video Recorder.

Write your code in the three boxes on page 22, for easy future reference.

To control your Video Recorder, press the VCR key first.

If your Video Recorder does not respond, follow steps 1 through 4 with each code listed for your brand. If none of the codes listed for your brand operate your Video Recorder, then try the search method described on page 11, even if your brand isn't listed at all. If you change programmes on your Television through your Video Recorder, press VCR and not TV, before you use the programme keys.





Setting Up Your Satellite Receiver or Cable Converter

To set up the ONE FOR ALL 4 for your Satellite Receiver or Cable Converter:

1

ONE FOR ALL	
Admiral	987 693 264
	323
Agazzi	264
A G B	675
Aiko	216 699
Asai	268 263 637

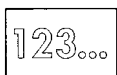
Find your Satellite Receiver code in the Set-Up Code section (starting on page 23). To set up your Cable Converter follow the instructions below, but use the cable converter codes. Codes are listed by brand name. The most popular code is listed first. Make sure your Satellite Receiver (or Cable Converter) is switched on.

2



Press and release the ONE FOR ALL 4's SAT key, then press and hold down the MAGIC key until the red light blinks once and then twice.

3



Enter your three-digit Satellite (or Cable) code using the number keys. The red light will blink twice.

4



Now, aim the ONE FOR ALL 4 at your Satellite Receiver (or Cable Converter) and press POWER. If your Satellite (Cable Converter) switches off, your ONE FOR ALL 4 is ready to run your Satellite Receiver (Cable Converter).

Write your code in the three boxes on page 22, for easy future reference.

To control your Satellite Receiver or Cable Converter, press SAT first.

If your Satellite Receiver or Cable Converter does not respond, follow steps 1 through 4 with each code listed for your brand. If none of the codes listed for your brand operate your Satellite or Cable Converter, then try the search method described on page 11, even if your brand is not listed at all.





Setting Up Your CD Player

To set up the ONE FOR ALL 4 for your CD Player:

1

ONE FOR ALL		
Admiral	987	999 264
Agazzi	353	
A G B	264	
Aiko	675	
Alco	216	999
Alcatel	208	353 997

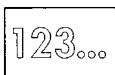
Find your CD Player code in the Set-Up Code section (starting on page 23). Codes are listed by brand name. The most popular code is listed first. Switch on your CD Player and insert a CD.

2



Press and release the ONE FOR ALL 4's CD key, then press and hold down the MAGIC key until the ONE FOR ALL 4's red light blinks once and then twice.

3



Enter your three-digit CD Player code using the number keys. The red light will blink twice.

4



Now, aim the ONE FOR ALL 4 at your CD Player and press PLAY. If your CD Player starts playing the CD, your ONE FOR ALL 4 is ready to run your CD Player.

Write your code in the three boxes on page 22, for easy future reference.

To control your CD Player, press the CD key first.

If your CD Player does not respond, follow steps 1 through 4 with each code listed for your brand. If none of the codes listed for your brand operate your CD Player, then try the search method described on page 11, even if your brand isn't listed at all.



The Search Method

If your device does not respond to the ONE FOR ALL 4 after you have tried all the codes listed for your brand, try the Search Method. The Search Method may also work if your brand is not listed at all.

Let's say you cannot get your ONE FOR ALL 4 to control your Television:

- 1 Switch your Television on; any programme is fine.
- 2  Press the TV key on your ONE FOR ALL 4.
- 3 
 Aim the ONE FOR ALL 4 at your Television. Press and hold down MAGIC until the ONE FOR ALL 4's red light blinks once and then twice. Then, press 9 9 1. The red light will blink once and then twice.
- 4 
 Now, alternate between TV and POWER, over and over, until your Television turns off. You may have to press these keys many times, so please be patient. It could take up to 5 minutes. Remember to keep pointing the ONE FOR ALL 4 at your Television when you press the POWER and TV keys.
- 5  When your Television turns off, press and release MAGIC. Don't forget, press MAGIC as soon as your Television turns off. Now your ONE FOR ALL 4 is ready to run your Television.

To search for the code for your other devices, follow steps 1 through 5, only substitute the appropriate device key during steps 2 and 4. For example, to search for the code for your Video, press the VCR key; for your Satellite or Cable Converter, press the SAT key; and for your CD Player, press the CD key.

Note: If your Video or CD's original remote control does not have a power key, press PLAY instead of POWER when searching for your code.



Getting Codes from the ONE FOR ALL 4

Even if you have used the Search Method, it is handy to know your Television, Video, Satellite Receiver, Cable Converter or CD Player code for future reference. It's easy to get your code after you have set up your device.

To get your Television code:

- 1  Press TV.
- 2 
 Press and hold down MAGIC until the ONE FOR ALL 4's red light blinks once and then twice. Press 9 9 0. The red light will blink twice.
- 3  For the first digit of your three-digit code, press 1 and count the red blinks. If there are no blinks, the digit is "0".
- 4  For the second digit, press 2 and count the red blinks.
- 5  For the third digit, press 3 and count the red blinks. Now you have your three-digit code.

Make sure you write your Television code in the three boxes on page 22.

To get the code for your other devices follow steps 1 through 5, only substitute the appropriate device key (VCR, SAT or CD) during step 1. Write the code for your device(s) in the three boxes on page 22, for easy future reference.





Changing the Device Keys

If you want, you can change any of the device keys (TV, VCR, SAT or CD) to operate another type of device. For example, it's easy to set up your second TV on the SAT key of the ONE FOR ALL 4. The chart below lists how to change the keys and to set up that device:

To Change:	Press:
TV to VCR  to 	MAGIC* 9 9 2 VCR TV, then TV MAGIC* Code
TV to SAT  to 	MAGIC* 9 9 2 SAT TV, then TV MAGIC* Code
TV to CD  to 	MAGIC* 9 9 2 CD TV, then TV MAGIC* Code
VCR to TV  to 	MAGIC* 9 9 2 TV VCR, then VCR MAGIC* Code
VCR to SAT  to 	MAGIC* 9 9 2 SAT VCR, then VCR MAGIC* Code
VCR to CD  to 	MAGIC* 9 9 2 CD VCR, then VCR MAGIC* Code
SAT to TV  to 	MAGIC* 9 9 2 TV SAT, then SAT MAGIC* Code
SAT to VCR  to 	MAGIC* 9 9 2 VCR SAT, then SAT MAGIC* Code
SAT to CD  to 	MAGIC* 9 9 2 CD SAT, then SAT MAGIC* Code
CD to TV  to 	MAGIC* 9 9 2 TV CD, then CD MAGIC* Code
CD to VCR  to 	MAGIC* 9 9 2 VCR CD, then CD MAGIC* Code
CD to SAT  to 	MAGIC* 9 9 2 SAT CD, then CD MAGIC* Code

* Hold down the MAGIC key until the red light blinks once and then twice.





To reset a device key to its original function, press:

TV key		* 992		
VCR key		* 992		
SAT key		* 992		
CD key		* 992		

* Hold down the MAGIC key until the red light blinks once and then twice.

Punch-Through (Control Across Devices Types)

You may be able to use some features of your Television, Video Recorder, Satellite Receiver and Cable Converter at the same time. If 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:
	TV volume up and down, mute
	TV volume up and down, mute





Scan

Your ONE FOR ALL 4 comes with a special Scan key which lets you go through every programme available on your Television, Video Recorder, Satellite Receiver or Cable Converter.

For example, to scan through the programmes on your Television:

1



Aim the ONE FOR ALL 4 at your Television and press TV, then Scan. You will automatically move through all the programmes available on your Television stopping at each programme for about three seconds. Remember, the ONE FOR ALL 4 must remain aimed at your Television the entire time you are using Scan.

2

When you find a programme that you would like to watch, simply press the Scan key again to stop the Scan feature.

To use Scan with your Video Recorder, Satellite Receiver or Cable Converter, simply press the appropriate device key (VCR or SAT) then Scan.

Note: Scan may not function with devices that did not have a programme +/- key on the original remote.

Colour & Brightness

Depending on the functions of your original remote control, the ONE FOR ALL 4 can operate the colour and brightness settings of your Television.

To adjust the colour:



Press MAGIC followed by Volume+ (for colour up) or Volume- (for colour down).

To adjust the brightness:



Press MAGIC followed by Programme+ (for brightness up) or Programme - (for brightness down).





More on Teletext and Fasttext

The ONE FOR ALL 4 is designed to operate the basic functions of teletext (text on, text off, mix and hold/stop).

<u>Symbol</u>	<u>Title</u>	<u>Description</u>
	TEXT	Puts the Television in the teletext mode.
	TV	Switches the Television back to regular viewing mode. On some Televisions, this may be done by pressing the TEXT key several times.
	MIX	Shows both teletext and regular Television simultaneously. Also used for subtitling. On some Televisions this function is accessed by pressing the TEXT key twice.
	HOLD/ STOP	Stops changing pages.

The keys marked red, green, yellow and blue are used to access the fasttext functions of your television

Note: For a more detailed explanation of teletext and fasttext, please refer to the manual of your Television. Remember, different Televisions control teletext and fasttext features in different ways. Not all of the teletext functions may be available for your particular model.

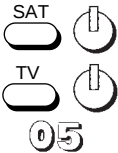




Key Sequence

You can program your ONE FOR ALL 4 to issue a sequence of commands at the press of a button. For example, you may want to turn on your Satellite and TV at the same time then set your TV to programme 5. Any sequence of commands you regularly use can be reduced to one key stroke for your convenience. You can install a sequence on any key, except for the device keys (TV, VCR, SAT and CD), the Magic key and the Scan key.

To set up the sequence mentioned above on the Blue Fastext key of your ONE FOR ALL 4:

- 1  Press and hold down the MAGIC key until the red light blinks once and then twice.
- 2  Press 995.
- 3  Then press the Blue Fastext key. (This is the key to which the sequence will be assigned.)
- 4  Next press SAT, POWER, TV, POWER, 05 (Enter the programme number exactly as you would on your original remote.).
- 5  To end the sequence, press and hold MAGIC until the ONE FOR ALL 4's red light blinks once and then twice.
- 6  Whenever you press the Blue Fastext key, the ONE FOR ALL 4 will turn on your Satellite, turn on your TV then set your TV to programme 5.

To install any sequence, press:

MAGIC* + 995 + Key to which sequence will be assigned +
Sequence of commands + MAGIC*

*Here you must hold down MAGIC until the red light blinks once and then twice.





Shifted Sequences

You can also program your ONE FOR ALL 4 to issue a sequence of commands by pressing the Magic key followed by another key. This allows you to maintain the original function of this key in every mode. A shifted Sequence can be set up on the following keys: Power, 10, 20, Mute and the VCR/Fasttext keys.

Using the example from the previous page, you can programme the ONE FOR ALL 4 to turn on your Satellite and TV at the same time, then set your TV to programme 5 whenever you press Magic then the Blue Fastext key. This allows you to keep the Blue Fastext function.

To set up this shifted sequence:

1  Press and hold down the MAGIC key until the red light blinks once and then twice.

2  Press 995.

3 
 Press and release MAGIC then press the Blue Fastext key. (This is the key to which the sequence will be assigned.)

4 

 Next press SAT, POWER, TV, POWER, 05. (Enter the programme number exactly as you would on your original remote.)

5  To end the sequence, press and hold MAGIC until the ONE FOR ALL 4's red light blinks once and then twice.

6 
 Whenever you press MAGIC then the Blue Fastext key, the ONE FOR ALL 4 will turn on your Satellite, turn on your TV then set your TV to programme 5.





To install any Shifted Sequence, press:

MAGIC* + 995 + MAGIC + Key to which sequence will be assigned + Sequence of commands + MAGIC*

Clearing a Sequence:

To erase any Sequence from a key, press:

MAGIC* + 995 + Key to be cleared + MAGIC*

To erase any Shifted Sequence, press:

MAGIC* + 995 + MAGIC + Key to be cleared + MAGIC*

*Here you must hold down MAGIC until the red light blinks once and then twice.

Notes:

- Once you program a sequence on a specific key, the sequence will work regardless of the mode (TV, VCR, SAT, CD) you are using. If you wish to obtain the original function of this key:
 - a) Use a Shifted Sequence.
 - b) Press the Magic key before the function key. This will give you the original function for any key which does not have a "double function". For example, the volume keys also controls the color settings of your TV; therefore, if a Sequence is programmed on the volume keys, the volume function cannot be accessed.
- If you have placed an extended function on a key using "Key Magic" and then include this key in a Sequence, the extended function will be included in the Sequence NOT the original function of this key.
- As a Sequence is accessible from any mode (TV, VCR, SAT, CD), it is handy to always start your sequence with the correct mode key.
- To avoid accidental recordings with the ONE FOR ALL 4, you must press the Record key twice to begin recording. Because of this, you cannot assign a Sequence or Shifted Sequence to the Record key.

Key Magic®

Key Magic is an exclusive ONE FOR ALL feature. The design of the ONE FOR ALL 4 ensures that many functions of your original remote control can be operated by the ONE FOR ALL 4, even those that do not have their own key on the ONE FOR ALL 4 keyboard. And often used functions can be assigned to a key of your choice using the Key Magic features of your ONE FOR ALL 4.

If you have any questions about special functions, ring our consumer help-line and one of our customer service agents will be glad to assist you.





Preventing Accidental Code Changes

To prevent the accidental changing of codes in the ONE FOR ALL 4 (for instance by young children), it is possible to lock in the code you have set up:

Please remember, this is an optional feature and should only be used after you have found all the code(s) which operate your device(s) correctly and have set up your ONE FOR ALL 4 exactly the way you want it.

To lock in your:	Press:		
TV code			* 9 8 2
VCR code			* 9 8 2
SAT code			* 9 8 2
CD code			* 9 8 2

* Hold down the MAGIC key until the red light blinks once and then twice.

To release the lock, simply repeat the same steps.

Note: Once you have locked in a code, you will not be able to enter a new code or reassign the device key until the lock is released.



Trouble-Shooting

Problem:

Solution:

Red light does not blink when you press a key?	Replace batteries with 4 fresh, new AAA alkaline batteries.
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 ONE FOR ALL does not operate your device(s)?	A) Try all the codes listed for your brand. B) Try the search method on page 11.
When following the set-up instructions, the red light on the ONE FOR ALL only blinks once instead of twice after you enter a three-digit code?	Did you use the Code Lock feature? You must first unlock the code before entering a new code. Follow the instructions on page 20 to do this.
Your brand is not listed in the ONE FOR ALL code section?	Try the search method on page 11.
The ONE FOR ALL is not performing commands properly?	You may be using the wrong code. Start the search method over again to locate the proper again.
Press a key but get the wrong result?	Hold MAGIC until the red light blinks twice, then press 992 and the device key twice. You will need to set-up your device again. Try the codes for brand or the search method on page 11.
You cannot control the volume feature of your Satellite, Cable Converter or TV/Video Combination?	Hold MAGIC until the red light blinks twice. Then press 993 and VOL+. To set the volume control back to TV (Punch Through), hold MAGIC until the red light blinks twice, then press 993 TV.
Problems changing channels?	Enter the programme number exactly as you would on your original remote.
Video not recording?	As a safety feature on your ONE FOR ALL, you must press the Record key twice .
Scan does not work on your device?	Make sure your original remote had a programme +/- key.



Consumer Help-Line

If you have any questions about the operation of your new ONE FOR ALL 4 Universal Remote Control, you may call our consumer help-line on 0800 966 194 for assistance (our number in Ireland is 1-800 553 118 and our number in Australia is 1-800 064 472). Before calling, please read this manual carefully to find an answer to your question. If you cannot find a solution in this manual, please complete the information below on all your equipment before calling. This way we can better serve you.

Your ONE FOR ALL remote model: URC-2500

Date of Purchase: _____ / _____ / _____
Day Month Year

Your devices:
(The first row is an example of how to complete this table)

<u>Type/Age</u>	<u>Brand</u>	<u>Model No.</u>	<u>Remote Model No.</u>
Example: TV/1990	Sony	KVX-2950B	RMT-V131B
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Quick Code Reference

The following pages list the codes for your equipment. The most popular codes for each brand are listed first. If your device does not respond to the ONE FOR ALL 4 after you have tried all the codes for your brand, try the search method (page 11). Write down the codes for your devices in the boxes below, easy future reference.

<u>Device Type</u>	<u>Code</u>
1. _____	
2. _____	
3. _____	
4. _____	



ONE FOR ALL Code List

Televisions

A.R. Systems	037 352
Acura	009
Admiral	093 363 418 213
	264
Adyson	217 216
Agazi	264
AGB	516
Aiko	216 009 037 371
	035 433 072 361
	191
Aim	037
Akai	361 208 371 037
	433 191 035 009
	072 218 552 163
	516
Akiba	218 282 455 037
Akito	272
Akura	218 369 282 009
	412 264 037
Alba	218 235 009 418
	370 372 355 371
	037 395 216 247
	431
Alcyon	076
Allorgan	206 294 217
Allstar	037
Amplivision	217 400 320
Amstrad	177 009 516 264
	218 371 369 433
	362 412 037
Anglo	009 264
Anitech	009 068 076 264
	037
Ansonic	370 292 102 009
	037 374 163 323
	411 259 247 012
	428
Arc en Ciel	399 501 196 109
	333
Arcam	216 399 217
Aristona	037 556 012
Arthur Martin	400
ASA	105 346 070 104
Asberg	037 076
Asuka	218 264 216 282
	217
Atlantic	037 216 206 320
Atori	009
Auchan	400
Audiosonic	037 109 217 370
	337 264 218 428
Audioton	217 264
Ausind	076
Autovox	206 237 076 544
	217 247 336
Ayomi.	238
Baird	109 193 343 190
	072
Bang & Olufsen	287
Barco	416 552
Basic Line	218 009 374 037
	282
Bastide	217

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**Excludes a few models which operate on infrared frequencies over 100 kHz.*

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