

ONE
FOR ALL
Sport

“SPORT”
Universal Remote

USER GUIDE & CODE BOOK

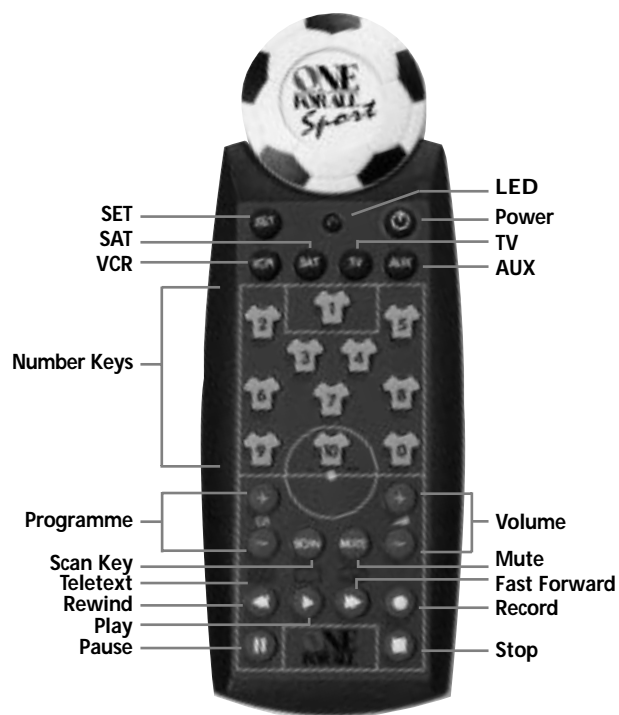


Retain For Future Reference

Table of Contents

ABOUT YOUR ONE FOR ALL	
The Keypad	2
INSTALLING THE BATTERIES	4
SETTING UP THE ONE FOR ALL	
Setting Up Your Device	5
Using the AUX Key	6
ADVANCED FEATURES	
Reassigning the Device Keys	7
Using the Scan key	8
Teletext and	9
Controlling Colour and Brightness	10
Sleeptimer	11
Punch-Through	13
Preventing Accidental Code Changes	13
TROUBLE-SHOOTING	
Searching for Your Code	14
Code Blink Out	15
Helpful Hints	16
Consumer Help-Line	17
SET-UP CODES	
Quick Code Reference	18
TVs	19
Videos	23
Satellite Receivers	25
Cable Boxes	27

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

Your "ONE FOR ALL *Sport*" Package contains:












Your ONE FOR ALL Remote
Your ONE FOR ALL Manual

Your manual is divided into two parts: set-up instructions and device codes. You will need your manual to set up your new ONE FOR ALL so please be sure to keep it.




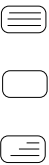
Your ONE FOR ALL needs four new AAA/LR03 alkaline batteries.

Your ONE FOR ALL can operate four devices: a Television, a Video Recorder, a Satellite Receiver and a second Television, Video or Satellite Receiver. Your ONE FOR ALL can also operate Cable Converters.

The Keypad

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 on your original remote.
   	Device Keys The TV, VCR, SAT and AUX 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 and the SAT key operates your Satellite Receiver or Cable Converter. The AUX key operates a second Television, Video Recorder or Satellite Receiver.
	SET Key The SET key is used to set up your ONE FOR ALL and to access special functions.
	Scan The Scan key allows you to easily browse through the programmes on your Television, Video Recorder, Satellite Receiver and Cable Converter. See page 8 for more information.
   	Volume, Programme The Volume and Programme keys control the two most frequently used functions of your Television and Satellite Receiver. They operate just as those on your original remote.

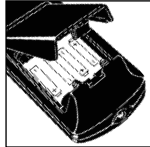
About your ONE FOR ALL

Key	Function
	<p>Mute The Mute key operates the same function it did on your original remote.</p>
	<p>Number Keys The Number keys (0-9, 10) 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.</p>
	<p>Video Recorder Keys After pressing the VCR key, the Video Recorder keys operate the functions of your Video Recorder. To prevent accidental recording, the Record key must be pressed twice to start recording.</p>
	<p>Teletext 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 9 of this manual.</p>

Installing the Batteries

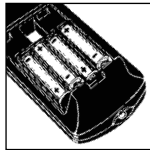
Your ONE FOR ALL needs four new AAA/LR03 alkaline batteries.

1



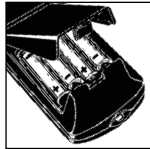
Remove the battery cover from the back of your ONE FOR ALL.

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 after you remove the batteries, you will need to insert new batteries within 15 minutes. Also it is best that you do not use rechargeable batteries.

Setting Up The ONE FOR ALL

Setting Up Your Device

To set up the ONE FOR ALL for your television:

-  Find your Television code in the Set-Up Code section (starting on page 19). Codes are listed by brand name. The most popular code is listed first. Make sure your Television is switched on.
-  Press and release your ONE FOR ALL's **TV** key, **then press and hold the SET key** until the red light blinks twice (the light will blink once then twice).
-  Enter your **three-digit TV code** using the number keys. The red light will blink twice.
-  Now, aim your ONE FOR ALL at your Television and press **POWER**. If your Television switches off, your ONE FOR ALL is ready to run your Television.

Write your code in the three boxes on page 18, for quick, easy reference.

To control your Television, press TV first.

Important notes:


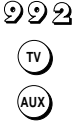




- To set up your Video Recorder or Satellite, follow the same instructions above, only press the VCR or SAT key during step 2.
- To set up your Cable Box, follow the instructions above only press the SAT key during step 2.
- If your Video's original remote control does not have a power key, press PLAY instead of POWER during step 4.
- If your Device does not respond, follow steps 1 - 4 with each code listed for your brand. If none of the codes listed for your brand operate your Device, then try the search method described on page 14, even if your brand is not listed at all.

Setting Up the ONE FOR ALL

Using the AUX Key

The AUX key on your ONE FOR ALL can be used to control a second Television, Video Recorder or Satellite Receiver.

To set up the AUX key to control a second TV:

-  **1** Press and hold the **SET** key until the red light blinks twice (the light will blink once then twice).
-  **2** Press **9 9 2 TV AUX**.
-  **3** Find your Television code in the Set-Up Code section (starting on page 19). Codes are listed by brand name. The most popular code is listed first. Make sure your Television is switched on.
-  **4** Press and release your ONE FOR ALL's **AUX** key, then press and hold the **SET** key until the ONE FOR ALL's red light blinks twice.
-  **5** Enter your **three-digit TV code** using the number keys. The red light will blink twice.
-  **6** Now, aim your ONE FOR ALL at your Television and press **POWER**. If your Television switches off, your ONE FOR ALL is ready to run your Television. When you want to control your second TV, press AUX first.

Important notes:

- To set up your Video Recorder or Satellite, follow the same instructions above, only press the VCR or SAT key during step 2.
- To set up your Cable Box, follow the instructions above only press the SAT key during step 2 and 4.
- If your Video's original remote control does not have a power key, press PLAY instead of POWER during step 6.
- If your device does not respond, follow steps 3 - 6 with each code listed for your brand. If none of the codes listed for your brand operate your Television, Video Recorder or Satellite Receiver, then try the search method described on page 14, even if your brand is not listed at all.

Advanced Features

Reassigning the Device Keys

If you want, you can change any of the device keys (TV, VCR, SAT or AUX) to operate another type of device. The chart below lists how to change the keys and to set up that device:

To Change:	Press:
TV to VCR	SET* 992 VCR TV, then TV SET* Code
TV to SAT	SET* 992 SAT TV, then TV SET* Code
VCR to TV	SET* 992 TV VCR, then VCR SET* Code
VCR to SAT	SET* 992 SAT VCR, then VCR SET* Code
SAT to TV	SET* 992 TV SAT, then SAT SET* Code
SAT to VCR	SET* 992 VCR SAT, then SAT SET* Code
AUX to TV	SET* 992 TV AUX, then AUX SET* Code
AUX to VCR	SET* 992 VCR AUX, then AUX SET* Code
AUX to SAT	SET* 992 SAT AUX, then AUX SET* Code

* Hold down the SET key until the red light blinks twice.

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

TV key	SET* 992 TV TV
VCR key	SET* 992 VCR VCR
SAT key	SET* 992 SAT SAT
AUX key	SET* 992 AUX AUX



* Hold down the SET key until the red light blinks twice.

Advanced Features

Using the Scan Key

Your ONE FOR ALL 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 at your Television and press **TV**, then **Scan**. You will automatically move through all the programmes available on your Television stopping at each pro-gramme for about three seconds. Remember, the ONE FOR ALL 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, SAT or AUX), then **Scan**.

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

Advanced Features

Teletext

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

Symbol	Title	Description
	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.

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

Advanced Features

Controlling Colour & Brightness

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

To adjust the colour:



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

To adjust the brightness:



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

Advanced Features





Sleeptimer

Sleeptimer is a feature which comes built into many TVs and Satellites. It allows you to set your device to turn off within a certain amount of time. This feature comes in handy if, for example, you enjoy falling asleep with your television on.

With the ONE FOR ALL, there are two ways to use the sleeptimer. If your TV or Satellite came with this feature built in, follow the instructions "Device Sleeptimer" below. If your device did not come with this feature, follow the instructions "ONE FOR ALL Sleeptimer"

Device Sleeptimer

If your TV or Satellite has a "Sleeptimer" function built in, you can access this function with your ONE FOR ALL remote. To do so:

- 1 Make sure your TV (or Satellite) is switched on.
- 2  or  Press the device key (**TV** or **SAT**).
- 3   Point the ONE FOR ALL at your TV (or Satellite) and press and release **SET** then press **POWER**. You should see the Sleeptimer activate on your TV screen. To increase the timer, simply press SET and POWER until the timer gets to the desired time.

To deactivate the Sleeptimer, repeat steps 1-3 above. During step 3, continue pressing Set then Power until the timer indicates zero minutes.

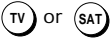


Note: Remember, your device must have its own Sleeptimer function in order for the above instructions to operate. If your device does not have its own Sleeptimer, follow the instructions outlined below.

Advanced Features

The ONE FOR ALL Sleptimer






Your ONE FOR ALL remote comes with an internal Sleptimer function for those devices (TV or Satellite) which did not come standard with this function. To use the ONE FOR ALL Sleptimer:

Making your ONE FOR ALL ready for Sleptimer:

-  Press the device key (**TV** or **SAT**).
- 
 Then, **press and hold SET** until the red light blinks twice. Press **970**. The red light will blink twice again. It is only necessary to perform steps 1 and 2 once. Now to set the timer, continue with the steps below.

Setting the ONE FOR ALL Sleptimer:

It is possible to set the timer for 15, 30, 45 or 60 minutes. To do this, first make sure your TV (or Satellite) is switched on. Then,

-  Press and release **SET** then press **POWER**. The red light will blink *once* which indicates the timer is set for 15 minutes. To increase the timer, simply press **POWER** again (this must be done within 5 seconds). The light will blink *twice* indicating the timer is set for 30 minutes (2x 15). You can press **POWER** a maximum of four times which will set the timer to 60 minutes.
-  (:15)
-  (:30)
-  (:45)
-  (:60)

Once you have set the timer to the desired time, set your ONE FOR ALL remote down, pointing it at your device. When the programmed amount of time has elapsed, the ONE FOR ALL will send the command for Power, hence turning off your device.

Notes:

- The red light on the ONE FOR ALL will blink every 15 seconds indicating that the remote is in Sleptimer mode.
- To deactivate the Sleptimer, simply press any key on the ONE FOR ALL remote.
- Also, it is only necessary to follow steps 1 and 2 above one time. For subsequent use of the Sleptimer, simply begin with "Setting the Sleptimer".
- Remember, when using the ONE FOR ALL Sleptimer, you must set the remote so it is pointing to your device.

Advanced Features

Punch-Through

You may be able to use some features of your Television, Video Recorder and Satellite Receiver 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:
VCR	TV volume up and down, mute
SAT	TV volume up and down, mute
AUX	TV volume up and down, mute

Preventing Accidental Code Changes

To prevent the accidental changing of codes in the ONE FOR ALL (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 BIG EASY exactly the way you want it.

To lock in your:	Press:
TV code	  * 982
VCR code	  * 982
SAT code	  * 982
AUX code	  * 982

* **Hold down the SET key until the red light blinks 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



Searching for Your Code



If your Television, Video Recorder or Satellite Receiver does not respond to the ONE FOR ALL 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 to control your Television:

- 1** Switch your Television on.

- 2**  Press the **TV** key on your ONE FOR ALL.

- 3** 
 Aim the ONE FOR ALL at your Television. **Press and hold SET** until the ONE FOR ALL's red light blinks twice. Then, press **9 9 1**. The red light will blink 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. Remember to keep pointing the ONE FOR ALL at your Television when you press the TV and POWER keys.

- 5**  When your Television turns off, press **SET**. Don't forget, press SET as soon as your Television turns off. Now your ONE FOR ALL is ready to run your Television.

To search for the code for your Video Recorder, Satellite or Cable Box, follow the instructions above, only press the VCR or SAT key during steps 2 and 4.






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

Trouble-Shooting

Code Blink Out

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

To blink out your Television code:

- 1**  Press **TV**.
- 2** 
990 **Press and hold SET** until the ONE FOR ALL's red light blinks 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 found your three-digit code.

Make sure you write your device code in the three boxes on page 18.

To blink back the code for your Video, Satellite or Cable Box, follow the instructions above only press VCR or SAT during step 1.

Trouble-Shooting

Helpful Hints

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 14.
Your brand is not listed in the ONE FOR ALL code section?	Try the search method on page 14.
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 13 to do this.
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 code.
Press a key but get the wrong result?	Hold SET 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 your brand or the search method on page 14.
You cannot control the volume feature of your Satellite, Cable Converter or TV/ Video combination or you cannot control the volume of your TV set up on the AUX key?	Hold SET until red light blinks twice. Then press 993 and VOL+. To set the volume control back to TV (Punch Through), hold Set 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.

Trouble-Shooting

Consumer Help-Line

If you have any questions about the operation of your new ONE FOR ALL Universal Remote Control, you may call our consumer help-line for assistance. 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 on the next page on all your equipment before calling. This way we can better serve you.

- In the UK: phone: 0990 143038
 fax: 01252 876844
 e-mail: ofahelp@compuserve.com

- In Ireland: phone: 1-800 553 118
 fax: +31 53 4329816
 e-mail: ofahelp@ueic.com

- In Australia: phone: 1 800 064 472
 e-mail: ofahelp@ueic.com

Your ONE FOR ALL model number: URC-2575

Date of purchase: / /

 day/month/year

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

TYPE	BRAND	MODEL NR.	REMOTE MODELNR.
<i>TV</i>	<i>Sony</i>	<i>KVX-2950B</i>	<i>RMT-V131B</i>

Set-Up Codes

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 after you have tried all the codes for your brand, try the search method (page 14).

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

<u>Device Type</u>	<u>Code</u>
1. _____	<input type="text"/> <input type="text"/> <input type="text"/>
2. _____	<input type="text"/> <input type="text"/> <input type="text"/>
3. _____	<input type="text"/> <input type="text"/> <input type="text"/>
4. _____	<input type="text"/> <input type="text"/> <input type="text"/>

Set-Up Codes - TV

Televisions

Acura	009				
Admiral	087	093	418	213	264
Adyson	217				
Agazi	264				
AGB	516				
Aiko	216	009	037	371	035
	072	361	191		
Aim	037	274			
Akai	208	361	371	037	191
	035	009	072	218	163
Akiba	218	282	455	037	
Akura	218	282	276	009	412
	264	037			
Alba	218	235	009	418	370
	355	371	037	216	247
	431				
Alcyon	076				
Allorgan	206	294	217		
Allstar	037				
Amplivision	217	400	320		
Amstrad	177	009	516	264	218
	371	362	412	037	
Anglo	009	264			
Anitech	009	068	076	264	
Ansonic	370	102	009	037	374
	163	323	411	259	247
	012	428			
Arc en Ciel	399	501	196	109	568
Arcam	216	399	217		
Aristona	037	556	012		
Arthur Martin	400				
ASA	105	346	070	104	087
Asberg	037	076			
Asuka	218	264	216	282	217
Atlantic	037	216	206	320	
Atori	009				
Audiosonic	037	109	217	370	337
	264	218			
Audioton	217				
Ausind	076				
Autovox	087	237	076	217	247
Ayomi.	238				
Baird	109	193	343	190	192
	072				
Bang & Olufsen	087	565			
Basic Line	218	009	374	037	282
Bastide	217				
Baur	303	535	512	554	361
	505	010	037		
Bazin.	217				
Beko	370				
Beon	037				
Best	337	370	421		
Bestar	037	370	374		
Binatone	217				
Black Star	247				
Blacktron	282				
Blackway	282				
Blaupunkt	554	535	191	195	200
	213	327	328		
Blue Sky	218	282	455	037	
Blue Star	282				
Bondstec	247				
Boots	217				
BPL	282				
Brandt	501	399	237	333	196
	198	287	335	568	
Brinkmann	418				
Brionvega	037	087			
Britannia	216	217			
Bruns	087				
BSR	294				
BTC	218				
Bush	218	235	009	036	282
	037	355	371	374	519
Capsonic	264				
Carena	455	037			
Carrefour	036	070			
Cathay	037				
Centurion	037				
Century	087	213	247		
CGE	074	084	076	247	276
	418	370			
Cimline	009	235	218		
City	009				
Clatronic	218	264	370	371	217
	076	037	009		
Clayton	385	Concorde			
	009				
Condor	216	247	282	320	037
	370	009	102		
Contec	216	009	157	011	036
Continental					
Edison	501	237	196	198	399
	333	287	487	568	
Cosmel	009	337			
Crezar	213				
Crosley	087	247	074	084	076
	213				
Crown	009	370	076	421	037
	359				
Crystal	431				
CS Electronics	247	216	218		
CTC	247				
Cybertron	218				
Daewoo	009	037	216	374	218
	217				
Dainichi	218				
Dansai	037	264			
Dawa	037				
Daytron	009	374			
Decca	072	516	037	249	217
DeGraaf	208				
Desmet	320	037			
Dixi	009	037			
Domland	394				
DTS	009				
Dual	217	343	259	399	519
Dual-Tec	217	259			
Dumont	087	104	102	213	217
	070				
Dynatron	037				

Set-Up Codes - TV

Elbe	435 238 259 362 292 370 163 037 218 191 411	Halifax	264 216 217
Elcit	087 247 516 102	Hampton	216 217
Elekta	264 282	Hanseatic	037 292 282 361 394 213 320 428 009 294 217 519
Elin	216 037 105 104	Hantarex	009 213 037 296
Elite	218 037	HCM	264 009 282 412 217 218 037
Elman	102	Hema	217 009
Elta	009	Hifivox	501 196 399 568
Emerson	177 213 087 247	HiLine	264 037
Emperor	282	Hinari	208 036 037 218 009 163
Erres	037 012	Hisawa	282 218 400 455
Etron	037 009	Hitachi	225 036 349 356 473 043 343 196 198 217
Euro-Feel	264	Hoshai	218
Euromann	216 264 037 217 421 370	Hygashi	217 216
Europhon	037 516 102 213 217 247	Hornophon	037
Expert	206 400	Hyper	009 216 217 247
Fenner	374 009	Hypersonic	361
Ferguson	073 287 192 190 335 238 193 109	Hypson	037 264 217 282 455 400
Fidelity	193 216 371	ICE	264 217 037 371 218 216 009
Finlandia	208 346 359	Imperial	037 247 370 418 074 084 076 349
Finlux	105 104 037 346 217 072 076 516 070 087 102	Indesit	237 213
First Line	294 321 216 037 374 385 247 009 217	Indiana	037
Fisher	104 087 217 036 208 370 087 157 361 303 072	Ingersol	009
Flint	037 455	Inno Hit	009 072 037 218 290 217 516 247
Forgestone	193	Interbuy	009 264 247 068
Formenti	087 213 216 320 076	Interfunk	037 012 087 512 275 327 163 361 370 501 568
Fortress	093 087	Intervision	282 217 455 068 037 394 218 102 264 247 431
Fraba	370 037	Irradio	009 037 218 247 290 076
Frontech	247 264 431 217 009	Isukai	218 037 282
Fujitsu	206 072 217	ITC	217
Funai	264 294	ITS	037 371 218 282 264 216
Galaxis	370 418 037	ITT	163 480 349 361 473 361 339 208
GBC	213 009	JEC	035
GEC	043 072 361 516 037 217 072 349	JVC	053 094 190 036 192 193 371 218
Geloso	213 009 374	Kaisui	009 217 218 282 037 216 455
General		Kamp	216
Technic	009	Kapsch	206 163 361
Genexxa	218 037 412	Karcher	037 421 282
Germanvox	213	Kendo	362 235 247 102 037 477 411 428
Goldline	337	Kennedy	206 213 435
Goldstar	037 370 290 009 377 217 247 216 431	Kingsley	216
Goodmans	036 072 037 009 264 516 290 374 371	Kneissel	435 259 292
Gorenje	370 421	Kolster	037
GPM	218	Konka	218 371
Granada	037 226 356 359 012 072 108 208 217 076 036 339 516	Korpel	037
Grandin	282 218 400 037 009 320 455		
Grundig	535 195 191 554 487 070 076 237 037		

Set-Up Codes - TV

Korting	087 421 320	Oceanic	163 400 361 294 563
Kyoto	385	Okano	370
Lenco	009 104	Onwa	371
Lenoir	009	Opera	037
Lesla	247	Orbit	037
Leyco	264 072 037 294	Orion	235 294 177 320 355
Lifetec	009 264 519		011 037 009 321
Lloyds	009	Osaki	072 218 217 264 276
Loewe	512 087 037	Oso	218
Logik	011	Osume	157 072
Luma	206 037	Otto Versand	010 505 036 093 512
Lux May	037		037 556 535 195 349
Luxor	237 290 357 361 356		554 191 361 235 109
M Electronic	346 037 109 343 247		213 294
	105 104 374 009 217	Pael	216
	068 480 492 216	Palladium	370 037 191 505 200
Magnadyne	087 247 516 102		554 556 327 349 087
Magnafon	516 213 076 102 216		213 217
Mandor	264	Panama	009 217 264 216 037
Manesth	037 235 217 264 320	Panasonic	226 250 126 274 213
	276 035		361 237 367 037
Marantz	037	Panavision	037
Marelli	087	Pathe Cinema	238 216 400 320 292
Mark	037	Pathe Marconi	213 501 196 198 333
Matsui	235 177 009 355 011		399 237 568
	072 036 037 487 217	Pausa	009
	294 371 443	Perdio	072 320
McMichael	043	Perfekt	037
Mediator	037 556 012	Philco	087 084 074 418 076
Memorex	009		213 247 370
Memphis	337 072 009	Philharmonic	217
Mercury	037	Philips	037 556 012 323 554
Metz	087 195 535 447 239		191 043 087 193
	213 554 275 367	Phoenix	037 087 320 385
Minerva	487 535 070 076 554	Phonola	037 012 087 193 216
	237	Pioneer	037 343 428
Minoka	412 037 359	Plantron	037 264
Mitsubishi	108 150 512 087 036	Policom	568
	237	Poppy	009
Mivar	292 290 291 370 216	Prandoni-	
Motion	076	Prince	247 516 361 213 076
MTC	370 349	Precision	217
Multistandard	102	Prima	009 264
Multitech	217 009 216 247 102	Prinz	072
Murphy	104 216	Profex	009
National	237	Profi-Tronic	037
NEC	036 320	Proline	321 072 037 012
Neckermann	037 191 370 505 200	Prosonic	037 216 370 374
	554 556 327 349 087	Protech	037 217 009 247 349
	213 217 411		102 264 431 337
NEI	037 337 431	Pye	037 556 012
Nesco	247	Pymi	009
Newtech	037 009 556 343	Quasar	247
New World	218	Quelle	037 010 011 501 512
Nicaset	216		535 554 361 036 217
Nikkai	072 218 037 217 264		247 074 084
	035 337 216 009	Questa	036
Nobliko	102 076 070 216	Radialva	109
Nogamatic	399 501 196 568	R-Line	037
Nokia	163 480 349 359 473	Radiola	037 556 012 323
	361 339 208	Radiomarelli	087 516 247
Nordmende	109 501 287 399 196	Radiotone	009 037 428
	343 198 213 568	Rank	070

Set-Up Codes - TV

Rediffusion	361	Stern	206 259
Revox	037 370	Sunkai	294 355 321 455 218
Rex	206 411 259		235
RFT	087 292 428 072	Sunwood	037 009
Roadstar	009 264 218	Superla	516 216
Robotron	087	Supertech	009 037
Royal Lux	421	Supra	374 009
RTF	087	Sutron	009
Saba	287 213 087 399 163	Sydney	216 217
	109 501 516 343 361	Tandy	218 072 217 247 276
	498 196 198 335		093
Sagem	455	Tashiko	036 043 217 216
Saisho	235 516 177 009 011	Tatung	037 072 516 217 249
	217 264		011
Salora	290 349 356 359 361	TEC	217 276 009 247 471
	516		335
Sambers	213 516 102	Technema	320
Samsung	037 556 009 217 370	Teleavia	109 501 196 399 333
	264 090 216 290 072		568
	208	Telecor	037 163 218 217 259
Sandra	216 217	Telefunken	109 501 498 471 399
Sansui	037		287 074 084 101 335
Sanyo	208 157 292 036 011		262 073 343 037
	370 072 216 217 104	Telegazi	037 163 259 218 264
	213 339	Telemeister	320
SBR	037 556 012	Telesonic	037
Schaub Lorenz	349	Teletech	009 247 337
Schneider	037 012 217 303 519	Teleton	217 275 206 349
	394 259 323 343 247	Televideon	320 216
	371 218 361	Temco	294
SEG	217 264 009 036 102	Tensai	104 218 037 217 294
	362 037		320 009 105 374 371
SEI	087 102 010 516 213		377
	294 296 206 037	Texet	217
Seleco	206 226 362 259 411	Thomson	287 399 109 501 333
Sencora	009		471 335 196 198 237
Sentra	276 035 218		343 037 568
Sharp	093 157 036 294	Thorn	193 190 238 073 192
Shorai	294		074 084 104
Siarem	087 102 213	Tokai	072 037 337 163
Siemens	191 535 554 157 195	Tokyo	216 035
	200 213 327 328	Tomashi	282
Sierra	037 556 012	Toshiba	035 508 036 070 102
Siesta	370	Towada	349 102
Silva	216	Trans	
Silver	036 361	Continens	217
Singer	087 102 400	Trident	516 217
Sinudyne	177 087 235 102 213	Triumph	177 516 346 556
	294 296 361		
Skantic	357 356	Uher	076 037 206 320 303
Sogera	320		374 418
Solavox	361 072	Ultravox	087 102 374 216 213
Sonitron	208 370 339		037
Sonoko	037 009 264 282 217	Universum	346 105 535 473 361
Sonolor	208 163 400		200 011 512 294 036
Sontec	037 370 294		157 070 370 492 480
Sony	010 505 011 036		247
Sound &		Univox	337 087 037
Vision	102 218 374	Vestel	037 217
Soundwave	037 320 418	Vexa	009 037
Standard	218 009 217 320 037	Videologique	216 218 217
Star Lite	037	VideoSystem	037
Stenway	282 218	Videotechnic	216 320

Set-Up Codes - VCR

Visiola	216	Dansai	072
Vision	037 320	Daytron	278
Vistar	276 206	Decca	000 041 081 008 067
Vortec	037	DeGraaf	042 166 081 104 048
Voxson	087 076 037 418	Dual	041 081
Waltham	217 276 356 418 287	Dumont	000 081 104 105
	385 037	ESC	278 240
Watson	037 320 218 213	Elcatech	072
Watt Radio	213 102 216	Elin	240
Wega	213 036 087 037	Elta	072
Weltblick	037 320	Emerson	072
White Wes-		Etzuko	072
tinghouse	320 216 037 337	Europhon	020
Yamashi	282 455 218 037	Ferguson	107 041 320 053 493
Yoko	217 037 218 264 009	Fidelity	000 072
	431	Finlandia	104 081 042 166 000
Yorx	218		048
Zanussi	206 217	Finlux	000 081 104 042 105
		First Line	072 209 043 037 045

VCRs

Aiwa	307 000 041 209 352	Fisher	047 104 046
	037	Flint	209
Akai	106 315 053 041 020	Frontech	020 322
Akiba	072	Fujitsu	000
Akura	072 041	Funai	000
Alba	278 072 333 334 209	Galaxy	000
	352 192 020 295	GBC	020
Allorgan	240	GEC	081
Allstar	322	General	020
Ambassador	020	Goldhand	072
Amstrad	000 325 332	Goldstar	037 000
Anitech	072 322	Goodmans	000 072 240 278 037
ASA	037 081		020 081 209
Asuka	072 037 081 000	Graetz	041 104 240 344
Audiosonic	278	Granada	104 046 048 081 006
Baird	106 278 104 107 041		240 037 226 042 000
	000	Grandin	072 037 020 000 278
Bang &		Grundig	007 195 081 347 226
Olufsen	499		006 403 320
Basic Line	278 209 020 072	Hanseatic	037 209
Bestar	278 020	Hantor	020
Black Panther		HCM	072
Line	278	Hinari	004 072 208 209 352
Blaupunkt	226 154 227 162 081		041 322
	006 195 403	Hisawa	209 352
Bondstec	020	Hitachi	042 105 166 041 000
Bosch	154		240 081 004 104
Brandt	041 187 206 320 493	Hypson	072 209 278
Brionvega	344	Impego	020
Bush	072 278 315 333 334	Imperial	000 240
	209 352	Ingersol	004
Carena	209 081	Inno Hit	020 240 278 322
Carrefour	045	Interbuy	037 072
Catron	020	Interfunk	081 104
CGE	041 000	Intervision	000 278 037
Cimeline	072 209	Irradio	072 037
Clatronic	020	ITT	106 041 046 344 384
Combitech	352		104 240
Condor	020 278	ITV	278 037
Crown	278 072 020 322	JVC	041 067 008 206 384
Daewoo	278 020 045	Kaisui	072
		Kendo	106 209 315 053
		Kenwood	041

Set-Up Codes - VCR

Korpel	072	Royal	322 072
Kuba	047	Saba	041 187 206 320 384
Leyco	072		494
Loewe Opta	081 006 037 105 004	Saisho	004 209 208 192
Logik	004 240 072 106 209	Salora	046 043 106 104
Luxor	106 046 043 072 104	Samsung	240 432
M Electronic	000 037	Samurai	020
Manesth	072 045 081 209	Sansui	041 067 106
Marantz	081 006 295 209	Sanwa	004
Matsui	209 004 192 295 037	Sanyo	104 046 047
	208 240 352 332	Saville	352 278 240
Mediator	081	SBR	081
Memorex	104 000 046 037 048	Schaub	
	047	Lorenz	041 344 106 000 104
Memphis	072	Schneider	072 000 037 081 042
Metz	195 347 081 162 227	SEG	072 240 322 278
	226 006	SEI-Sinudyne	004 081
Migros	000	Seleco	041 008 384 020 037
Minerva	195	Sentron	072
Mitsubishi	043 067 081	Sentra	020 072
Multitech	000 072 020 104	Sharp	048
Murphy	000	Shintom	072 104
National	226 162	Shivaki	037
NEC	041 067 040	Shorai	004
Neckermann	041 208 006 081 344	Siemens	195 006 037 104 007
Nesco	072		081
Nikkai	020 072 278	Silva	037
Nokia	104 106 041 278 046	Sinudyne	004 081
	344 240 048 042 081	Solovox	020
Nordmende	041 384 320 187 494	Sonitron	047
Oceanic	000 048 106 081 104	Sonoko	278
	041 046	Sonolor	048
Okano	315 209 072 322	Sontec	037
Orion	209 004 208 352 295	Sony	033 034 032 106
	333 334	Standard	278
Orson	000	Starlite	037 104
Osaki	000 037 072	Sunkai	209 295
Otto Versand	081	Sunstar	000
Palladium	072 315 037 041 006	Suntronic	000
	209	Sunwood	072
Panasonic	226 227 162 225	Supra	037 240
Pathe Cinema	004 043	Symphonic	000 072
Pathe		Taisho	004 209
Marconi	041	Tashiko	000 048 240 081 037
Perdio	000	Tatung	000 041 081 053 048
Philco	072	TEC	020
Philips	081 006 403	Teleavia	041 187
Phonola	081	Telefunken	187 041 320 384 493
Pioneer	067 081 042		494
Portland	020 278	Teletech	322 072
Prinz	000	Tenosal	072
Profex	322	Tensai	000 322 037 072 004
Profi-Tronic	081 240	Thomson	041 384 320 206 493
Proline	000		494
Prosonic	209	Thorn	041 104 037
Provision	278	Tokai	072 037
Pye	081	Toshiba	045 041 384 043 081
Quelle	006 208 081 344		403
Radialva	037 072 081 048	Towada	322
Radiola	081	Towika	072
Rex	041 384	Triumph	208
RFT	020 403 072	TVA	020
Roadstar	240 072 037 278	Uher	037 240 344

Set-Up Codes - SAT

Ultravox	344
Unitech	240
United Quick Star	278
Universum	000 325 081 240 037
	106 195 006
Victor	008 067
Watson	081
Weltblick	037
White Westinghouse	344
Yamashi	072 278
Yokan	072
Yoko	037 072 020 240

Channel Master	362
Citycom	394
Clatronic	332
Clemens Kamphus	502 333
CNT	520
Colombia	668
Columbus	297
Commander	220
Commilink	288
Comtec	288
Condor	369
Connexions	458 396 369
Conrad	589
Contec	394 589 366
Cosat	592
Crown	243 518
Daewoo	373
Dansat	067 183
DDC	362
Dew	366 373
Diamond	586
Discovery	668
Diskxpress	217
Distrisat	200
Ditristrad	592
DNR	692
DNT	200 458 396
Dual	373
Dune	369
Echostar	396 668
EIF	417
Einhell	333 243 421 288 252
	513 518 713 501 794

Satellite Receivers

AGS	668
Akai	515 200
Alba	421 515 455 254 362
	519 613 713
Aldes	288 362 519 520
Allantide	333
Allsat	067 200 364 183
Allsonic	288 369
Alltech	586
Alpha	668
Altai	396
Amitronica	713
Ampere	368
Amstrad	080 461 252 345 243
	338
Ankaro	288 217 369 220 519
	713
Anttron	421 183 613
Apollo	421
Arcon	368 217 373
Armstrong	243
ASA	397
ASAT	373 200
AST	351 321
Astacom	668
Aston	458
Astra	108 373 530 539 518
	344 513 243
Astro	173 358 520 613 369
Athens	668
Audioton	364 613
Aura	539
Axiel	668
Axis	530 369 366
Barcom	217
Best	217 369
Blaupunkt	173
Boca	243 589 513
Brain Wave	332 692
Broadcast	346
Broco	530 713
BT Satellite	515 668 710
Bush	254 067 328 183 362
Cambridge	344 515

Elekta	520
Elta	364 421 200 369
Emanon	421
Emme Esse	369 502 328
EP Sat	455
Eurieult	417
Eurodec	526
Europa	220 589
Eurosat	243 586
Eurosky	243 369
Eurostar	539
Exator	421 515 613
Extra Sat	519
Fenner	668
Ferguson	067 183 455 336 328
	711
Fidelity	252 461
Finlandia	455 108
Finlux	455 344 108 414
Fracarro	421
France Satellite	297
Freecom	335 421
FTE	368 331 589
Fuba	297 217 369 396 421
	417 173 414 172 573
G-Sat	183 333
Galaxi	217

Set-Up Codes - SAT

Galaxis	366 288 364 530 592	Micro	
	369 656	Technology	333 539
Galaxisat	321	Minerva	571
GMI	243	Mitsubishi	455
Goldstar	335	Mitsumi	513
Goodmans	455	Morgans	243 200 513 794 713
Granada	108	Multistar	331
Grundig	173 328 571 750	Muratto	335 321
Hanseatic	605	Mysat	713
Hantor	421 332	M & B	539
Hanuri	520	Navex	332
Harting &		Network	183
Helling	333 502	Neuhaus	530 501 220 589 692
Heliocom	368		592 656 713
Hinari	362 183 421	Neusat	692 713
Hirschmann	287 333 397 173 573	Nikko	243 713
	495 442 502	Nokia	328 108 573 172 455
Hisawa	332		397
Hitachi	328 455	Nordmende	362 455 520 421
Houston	592 220 668	Novis	332
Huth	346 332 364 366 288	NTC	502
	220 589 502 243	Oceanic	586 333
Hypson	417	Octagon	373 421 220 366 613
Imperial	254	Okano	243 502 331
Intertronic	243	Optex	394 592 417 792
Intervision	592	Orbit	351 373 333
ITT/Nokia	328 108 573 172 455	Orbitech	501 589 541 421
	397	Origo	497
Johansson	332 364	Osat	345
JVC	515 571	Oxford	344 515 668
Kathrein	331 358 173 394 442	Pace	328 067 183 336 455
	504 480 200 622 092		791 795
	333 658 713	Pacific	586
Key West	794	Palcom	297 362
Kolon	421	Palladium	243 571
Kosmos	331 442 335 502	Palsat	501
KR	613	Panasonic	455 328
Kreismeyer	173	Panda	455 067 108
Kyostar	421 613	Paristad	417
Lasat	513 520 369	Patriot	515 668
Lenco	335 220 373 421 713	Philips	200 220 183 292 455
	692		328 667 750 710 613
Lennox	592	Phoenix	366 183
Lenson	501	Phonotrend	288 592 502 656
Lexus	200	PK Sat	333
Leyco	515	Polytron	394 396
Lifesat	605 369	Predki	332
Lion	333	Preisner	243 513 589
Loewe	243	Premier	592
Lorenzen	220 692 794	Profile	668
Lorraine	335	Prosat	254 288 362
Lupus	369	Protek	586 333
Luxor	172 108 345 573	Proton	333
Manhattan	455 592 328 520	Provision	520
Marantz	200	Quadral	362 519 288 369 589
Mascom	442		668
Maspro	092 336 328 495 750	Quelle	252
Matsui	344 571 710	Radiola	200
MB	605	Radix	396 458
Mediamarkt	243	Rainbow	613
Mediasat	530 501 292	Redpoint	530
Mega	200	Red Star	369
Metronic	519 421 417 243 613	RFT	541 288 220 200

Set-Up Codes - CBL

Roadstar	713					Toshiba	455
Saba	254	183	520	328	336	Trendline	513
Sabre	455					Trend Plain	513
Sakura	366					Triad	351 335 321 333
Salora	108	172				Triasat	414
Samsung	287	421				Tristar	373
SAT	351	321	461	501	362	Uniden	194 792
Satcom	346	605				Unisat	366 243
Satec	183	328				Unitor	217 332
Satford	346					Universum	173 571 397
Satmaster	346					Variosat	173
Satpartner	332	502	421	335	520	Vector	333 518
	613					Ventana	200
Sat Team	368					Visiosat	351
Schäcke	613					Viva	220
Schneider	667					Vortec	287 421
Schwaiger	394	183	605	504	589	V-Tech	351 321
Sede						Wela	589 713
Electronique	421					Wewa	333 455
Seemann	396	243	530	515		Winersat	332
SEG	421	369	539	332	605	Wisi	173 321 396 589 455
	518	519					351
Seleco	592					Woorisat	520
Siemens	173					World	332
Silva	335					Xrypton	518
Skantin	713					Zaunkönig	692
Skardin	530					Zehnder	321 331 520 504 518
SKR	713						369
Skymaster	288	519	605			Zodiac	613
Skymax	200	333	539			Zwergnase	794
Skytwin	519						
Skyvision	364						
SL	692						
Sony	704	455					
Starion	539						
Starring	332						
Strong	421	613	369	520			
STVI	417						
Sumida	243						
Sunny Sound	369						
Sunsat	713	530					
Sunstar	513	243	369	794			
Tagra	364						
Tantec	297	328	336	455			
Techniland	346	592					
Technisat	262	501	541	458	518		
Teco	373	243	513				
Telasat	605						
Teleciel	613						
Telefunken	421	328	710				
Teleka	243	442	613	396	750		
Telemaster	520						
Telesat	605						
Telestar	501						
Televes	455	501	328				
Telewire	592	656					
Tensai	373						
Thomson	455						
Thorens	586						
Thorn	328	455					
Tioko	394						
Tokai	200						
Tonna	346	455	592	668			

Cable Converters

BT Cable	105
Cabletime	271
Decsat Canal+	423
Filmnet Cablecrypt	443
Grundig	529
Jerrold	003 276
M-Net	443
Pioneer	144
Salora	382
Samsung	144
Scientific Atlanta	008 277
Tele+1	443
Telepiu	443
United Cable	003
Visiopass	451
Westminster Cable	105

Guarantee

UNIVERSAL ELECTRONICS INC./ONE FOR ALL warrants to the original purchaser that this product will be free from defects in materials and workmanship under normal use for a period of ninety (90) days from the date of the original purchase. Product will be replaced free of charge if it has been proven to be defective within the 90-day period when said product is returned at customer expense within the warranty period. THIS WARRANTY DOES NOT COVER ANY EXPENSES INCURRED IN THE REMOVAL AND REINSTALLATION OF THIS PRODUCT.

This warranty does not cover damage or failures caused by products or services not supplied by ONE FOR ALL, or which result from accident, misuse, abuse, neglect, mishandling, misapplication, faulty installation, set-up adjustment, improper maintenance, alteration, maladjustment of consumer controls, modifications, commercial use, fire, water, lightning or other acts of God. This warranty does not cover cartons, carrying cases, batteries, broken or marred cabinets, or any other items used in connection with the product.

There are no express warranties except as listed above. ONE FOR ALL SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF WARRANTY. ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE WARRANTY PERIOD SET FORTH ABOVE. Some countries do not allow the exclusion or limitation of incidental or consequential damages, or limitation on how long an implied warranty lasts, so the above exclusions or limitations may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from country to country.

To obtain warranty service during the warranty period, please carefully pack the product and send it prepaid and adequately insured to the address below, together with your purchase receipt or other proof of the date of original purchase.

In UK:	In Ireland:
Strand Europe Ltd./OFA	Sherlane Agencies Ltd./OFA
PO Box 197	Rockford Works
Yateley, GU46 6ZR	Deansgrange Rd.
	Blackrock, County Dublin

IMPORTANT:

IF THE UNIT IS RETURNED WITHIN THE WARRANTY PERIOD, YOU MUST INCLUDE YOUR PURCHASE RECEIPT so that we may establish your eligibility for service and can replace your unit without cost. It would be helpful if you included a note detailing the problem. IF THE UNIT IS RETURNED FOR SERVICE OUTSIDE THE WARRANTY PERIOD, please include a cheque to cover the cost of replacement, handling and return postage. (Prices may differ per model. Please contact ONE FOR ALL customer service in your country for exact amount.)

NOTHING IN THIS GUARANTEE AFFECTS YOUR STATUTORY RIGHTS.

ONE FOR ALL is a trademark of Universal Electronics Inc.

Copyright 1997 by Universal Electronics Inc. All rights are reserved. No part of this publication may be reproduced, transmitted, transcribed, stored in any retrieval system, or translated to any language or computer language, in any form or by any means, electronic, mechanical, magnetic, optical, manual, or otherwise, without the prior written permission of Universal Electronics Inc.

URC-2575
700638



Printed on Recycled Paper

DD-0298