

ONE
FOR ALL[®]



1 ZAPPERTM

URC-6010
702501

UK Universal remote P. 2

D

F

E

P

I

NL



INSTALLING THE BATTERIES	2
PICTURE OF THE ONE FOR ALL ZAPPER REMOTE	3
FEATURES AND FUNCTIONS	4
SETTING UP THE ZAPPER	
Direct Set-Up	5
Search Method	7
Code Blink Out	8
SET-UP CODES	
Television	59
ADVANCED OPERATION	
Controlling Colour & Brightness	9
Scan	9
TROUBLE-SHOOTING	
Helpful Hints	10

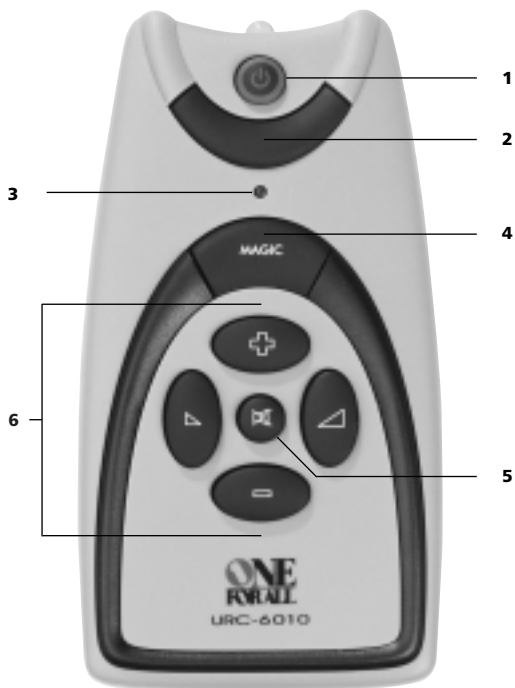
Installing The Batteries

The ZAPPER needs 2 new "AAA/LRO3" 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 code after your ZAPPER is set up for your television. Please write down your code for easy, future reference.**



Features and Functions

See picture of the ZAPPER remote on page 3.

1 Power

The POWER key operates the same function it did on your original remote control.

2 SEARCH Key

Use this key within the "Search Method" (see page 7).

3 LED (red light)

The LED (Light Emitting Diode) flashes red whenever a key is pressed.

4 MAGIC

The MAGIC key is used to set up your ZAPPER and to access special features.

5 Mute

The Mute key operates the same function it did on your original remote control. It is also used to activate the Scan feature (see page 9).


6 Volume +/-, Programme +/-



The Volume and Programme keys operate just as those on your original remote control. These keys are also used to program the ZAPPER for your television and to control the Colour and Brightness settings of your television (see page 9).

Setting Up The ZAPPER



Direct Set-Up



To set up the ZAPPER for your Television follow the instructions below. To set up your Television:


- 1**  Find your Television code in the Set-Up Code section (page 59-68). Codes are listed by brand name. The most popular codes are listed first.

- 2**  Press and hold the **MAGIC key until the LED blinks twice** (the LED will blink once then twice). 

- 3**  **Enter your 5-digit code** according to the chart below. The LED will blink twice.

Volume +		=	1
Volume -		=	2

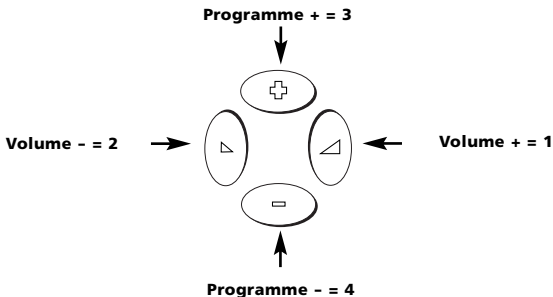
Programme +		=	3
Programme -		=	4

- 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.
- 5** 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 1-4 using another code listed under your brand.
- 6** **Write the code for your TV in the boxes provided on page 6 and inside the battery compartment for easy future reference.**

Important notes:

- Some codes are quite similar. If your television does not respond or is not functioning properly with one of the codes, follow steps 1-4 with each code listed for your brand.
- If none of the codes listed for your brand operate your television, follow the Search Method described in the next section. The Search Method can be used even if your brand is not listed at all.
- **Write the code for your TV in the boxes provided below and inside the battery compartment for easy future reference.**

TV Code











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

If your television does not respond to the ZAPPER after you have tried all the codes listed for your brand, try the Search Method described on page 7.

Make sure you write your correct 5 digit code in the boxes provided inside the battery compartment and in the boxes provided on this page.

Search Method

If your Television 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** Turn on your TV.
- 2**  Press and hold the **MAGIC key until the LED blinks twice** (the LED will blink once then twice). 
- 3** 

 Next, press the **Programme(-) key three times**.
- 4** 
 Point the ZAPPER at your television. Next, alternate between **POWER** and **SEARCH** 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.
- 5**  **When your device turns off**, press and release **MAGIC** to store the code.















The ZAPPER should now be ready to operate your Television. 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 note: During step 4, 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 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 and hold the **MAGIC** key until the red LED **blinks twice** (the red LED 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 code for your TV in the boxes provided on page 6 and inside the battery compartment for easy future reference.

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.

To scan the programmes on your TV:

- 
 Aim the ZAPPER at your TV. 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 note: Scan may not function with a television that did not have a programme +/- key on the original remote.

Trouble-Shooting

Helpful Hints

Problem:	Solution:
Your brand is not listed in the ONE FOR ALL code section?	Try the search method.
The ONE FOR ALL does not operate your television?	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 MAGIC until the light blinks twice. Then press: (CH-), (CH+), (CH-).
You cannot reach channel 10 and above on your TV.	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.
LED does not blink when you press a key?	Replace batteries with 2 new "AAA/LR03" alkaline batteries.

Televisions

Fernseher

Téléviseurs

Televisores

Televisões

Televisori

Televisies

A.R. Systems	22311	31341		
Abex	11311			
Accent	31341			
Accuphase	31341			
Acec	11141			
Adcom	32412			
Admiral	12242	23313	12224	13314
	21131	14222		
Adyson	14232	14231	11311	
AEA	31341			
Agashi	14231	21131	14232	
AGB	31121			
Agef	12224			
Aiko	11132	31341	14231	22414
	11314	23412	12131	22332
	21131	14232		
Aim	12131	23241	31341	21213
Akai	22332	14211	22414	23412
	11314	11132	12131	14233
	13314	31121	32233	31341
	32122	24311	14232	32424
	14231	21131	24111	13413
	22432	32243		
Akiba	14233	21233	24124	31341
	21233			
Akito	31341			
Akura	31341	33241	23241	11132
	14233	21233	21221	22323
	21131	13334		
Alaron	14231			
Alba	11132	23313	22413	14334
	22414	33241	31341	22314
	14233	14231	14424	13314
	24324	32122	11321	32114
Alcyon	12141			
Alkos	11314			
Allorgan	14143	21323	14232	

Allstar	31341			
Ambassador	13412			
Amplivision	14232	23211	22413	22111
Amstrad	13412	11132	31121	21131
	22414	14233	13334	31341
	23412	23241	22333	33131
	32122			
Anam	31341	11132	14433	
Anam National	14433	31341		
Anex	23322			
Anglo	11132	21131		
Anitech	11132	12141	21131	31341
	21233	12323		
Ansonic	22413	31341	11132	33241
	22423	13314	21321	12323
	23234	21114	14424	11141
	23341	12331		
Apollo	24232			
Arc en Ciel	23144	12342	14121	31431
	22142	14123		
Arcam	14231	23144	14232	
Ardem	31341			
Aristona	31341	11141		
Arthur Martin	13314	23211	14342	
ASA	12332	22233	12123	12331
	12224			
Asberg	31341	12141	12323	
Asora	11132			
Astra	31341			
Asuka	14233	14232	14231	21131
	21233			
Atlantic	31341	14231	14143	22111
	21114			
Atori	11132			
Auchan	13314	23211		
Audiosonic	11132	22423	31341	12342
	14232	22413	22212	21131
	14233	23341		
Audioton	14232	22413	21131	23341
Ausind	12141			
Autovox	12224	14143	14342	12141
	14232	14424		
AWA	11134	11321	11132	13242
	22423	23241	31341	14231
	32243	14232	12341	21131
Axxent	11132			
Baird	12342	14112	22224	13443
	14111	12131	12132	14232
	14211			
Bang & Olufsen*	31422	12224	21214	
Barco	22441	13314		
Basic Line	22423	13314	33241	31341
	11132	14233	21233	14232
	24124			
Bastide	14232			

Baur	13213	21344	31224	14114
	31341	22332	24432	
Bazin	14232			
Beaumarck	13413			
Beko	11314	23341	22413	31341
	32243			
Beon	31341	23313	11311	
Berthen	33241			
Best	22212	22413	23322	
Bestar	31341	22413	22423	
Bestar-Daewoo	22423			
Binatone	14232			
Black Diamond	31341			
Black Panther	12323			
Black Star	14424			
Blacktron	21233			
Blackway	21233	14233		
Blaupunkt	31224	14114	14131	14222
	22124	24111	24124	13333
Blue Sky	24324	33241	32411	31341
	14233	21233	24124	
Blue Star	21233			
Bondstec	14424			
Boots	14232	11132		
Bosch	22111	22124		
BPL	31341	21233		
Brandt	32412	12342	23144	14342
	22142	14121	14123	21244
	22144	31431	24224	22224
Brandt				
Electronique	21244	22144	31431	
Brinkmann	31341	33241	23313	
Brionvega	31341	22333	12224	
Britannia	14231	14232		
Brother	21131			
Bruns	12224	21332	23341	
BSR	13314	21323	22332	
BTC	14233			
Bush	33241	14233	13314	11132
	11321	22414	14334	21233
	22314	22423	21131	22332
	24324	14211	14232	32122
	21323	31341		
	14233			
Canton	21131			
Capsonic	21131			
Carad	32313	31341	33241	
Carena	24124	31341		
Carrefour	11321	12123	11432	31341
Carver	13333			
Cascade	11132	31341		
Casio	31341	13314		
Cathay	31341			
CCE	31341	14232		
Centurion	31341			
Century	12224	14222	14424	14343

CGE	12133	12141	23313	14424
	22413	13314	21221	23144
Cimline	11132	14334	14233	
City	11132			
Clarivox	23313	31341	12123	12323
	21332			
Clatronic	22413	22414	14233	21131
	31341	14232	12141	14424
	11132	12323	22111	32114
	33131			
Clayton	23112			
CMS	14231			
CMS hightec	14232			
Concorde	11132			
Condor	22111	31341	22413	14231
	11132	21233	12323	14424
	23313	23234	13314	21131
Conic	11131			
Conrad	31341			
Contec	14231	11132	13242	11134
	11321	21131	31341	
Continental				
Edison	12342	14342	14121	14123
	23144	22142	21244	24324
	31431			
Cosmel	11132	22212	31341	
Crezar	14222			
Crosley	12224	14424	12133	12141
	13314	14222		
Crown	11132	22413	31341	24324
	32243	23322	23313	12141
	32114	14211	11422	22214
CS Electronics	14231	14233	14424	
CTC	14424			
Curtis Mathes	12242	13212		
Cybertron	14233			
D-Vision	31341			
Daas	21332			
Daewoo	32411	22423	31341	11132
	14231	14233	14232	
	14233	14231		
Dainichi	31341	21131	11311	11314
Dansai	14231	11132	11321	14232
	23241			
Dansette	22413	32243		
Dantax	14211			
Datsura	31341			
Dawa	11132	22423	31341	
Daytron	14211	11341	13314	
de Graaf	12131	31121	31341	14232
Decca	31341	22423	14233	
Deitron	21131			
Denko	13212			
Denon	31341	32243		
Denver	14112	13443		
DER	22111	31341	11132	12224
Desmet				

Diamant	31341			
Diamond	21131			
Digiline	31341			
Digitor	31341			
Digivision	22332			
DiK	31341			
Dixi	11132	31341	21332	14424
	14232	12224		
Domeos	33241			
Domland	23133			
DTS	11132			
Dual	14232	22224	11432	31341
	21114	22311	23133	23144
	21344	13314		
Dumont	12224	12331	12323	14222
	14232	12123	12131	
Dunai	13314			
Dux	31341	11141		
Dynatron	31341	11141		
E-Elite	14233			
Edison-Minerva	24324			
Elbe	23414	14343	21114	22333
	21321	22413	13314	31341
	14233	23234	32313	14232
	31121	22332		
Elbe-Sharp	31121			
Elicit	12224	14424	31121	12323
	13314			
Elekta	11132	31341	21131	21233
ELG	31341			
Elin	14231	31341	12332	12331
	22332	24111	13314	11132
Elite	14233	31341	22111	
Elman	12323			
Elta	11132	21131	14231	
Emco	14424			
Emerson	13412	13413	14222	12224
	14424	31341	22414	12123
	21233	22111	22332	32411
	22413	13314	12141	22112
Emperor	21233			
Erres	31341	11141		
ESC	31341	14232		
Estèle	13314			
Etron	31341	11132	13314	
Eurofeel	21131	14232		
Euroman	14231	21131	31341	14232
	23322	22413		
Europa	31341			
Europhon	31121	12323	13314	14232
	31341	14424	14222	14231
Excel	31341			
Expert	14143	23211	21114	13314
Exquisit	31341	14424		
Family Life	31341			
Fenner	22423	11132		

Ferguson	12132	32412	21244	14111
	13443	22144	14343	14112
	12342	31411	31341	11314
	22224	11422	12331	12341
	22332	24224		
Fidelity	13314	31341	22414	23241
	14112	14231	21131	
Filsai	14232			
Finlandia	14211	22233	22332	13314
	12131	21244	22224	11342
Finlux	12332	12331	31341	22233
	14232	12131	13314	12141
	31121	12123	12224	12323
	23234	32424	24341	24311
	14222	24232	23313	32243
Firstline	31341	22423	33241	32411
	13314	11132	21323	22112
	14231	23112	14424	12323
	14232	23234	14343	12131
	14334	14211	22332	
Fisher	12331	14232	11321	11432
	14211	22413	31334	21332
	11342	12224	13242	22332
	13314	21344	12131	
Flint	31341	32313	12131	14233
	24124	21131		
FNR	12323			
Forgestone	14112			
Formenti	13314	31341	14231	12224
	14222	22111	12141	
Formenti-Phoenix	14231	22111		
Fortress	12242	12224		
Fraba	31341	22413		
Friac	11132	31341	12323	23322
	22413			
Frontech	14424	21131	24111	14232
	11132	13314		
Fujitsu	14143	12131	12323	14232
	13314	11132	22311	31341
	22332	21114		
Fujitsu General	11132	14232	14143	13314
Funai	33241	21131	21323	21344
	23241			
Future	31341			
Galaxi	12323	31341	22332	13314
Galaxis	22413	23313	12323	31341
Galeria	11132			
GBC	13314	11132	22423	14233
	14222			
GE	22224	13413	21233	31411
	21244	12342	22144	
Geant Casino	13314	23211		
GEC	13314	22332	31121	31341
	11334	12131	14232	
Geloso	14222	14424	11132	13314
	22423			

General 12342 21244 24224
 General Electric 22224 21244
 General Technic 11132
 Genesis 11132
 Genexxa 14233 31341 23241 13314
 11132
 Germanvox 14222
 Giant 14232
 Goldfunk 33241
 Goldhand 14231
 Goldline 22212
 GoldStar 11132 22413 21313 11311
 22432 14232 13413 14424
 14231 31341 13314 22332
 12342 32243 11341
 Gooding 24324
 Goodmans 22423 32411 31341 33241
 11321 21131 12131 31121
 11132 21313 24324 22341
 22414 22224 14334 11314
 24311 31411 11311 14232
 22144 14233
 22413 23322
 Gorenje 14233
 GPM 11422 13333 31341
 Gradiente 22332 22414 13314 22214
 Graetz 31341
 Gran Prix 33131
 Granada 31341 23211 14313 11141
 11342 12131 13213 12341
 14211 14232 12141 11321
 22214 31121 24232 22144
 31411 13314 14312 22224
 Grandin 31341 11132 13314 32313
 33241 22423 22111 21233
 14233 24124 23211 32114
 Gronic 12323 14232 13314
 Grundig 31224 14114 24324 12123
 12141 14342 31341 32134
 11132 11321 23434 22413
 Haier 21131
 Halifax 21131 14231 14232
 Hampton 14231 14232
 Hanimex 21323 14233
 Hanseatic 31341 13314 22332 21321
 21233 23133 22111 23341
 22413 14222 11432 11132
 21323 14232 21221 12224
 22432
 Hantarex 11132 14222 31341 21331
 12323 31121
 Hantor 31341
 Harley Davidson 11334
 Harwood 11132 23241 11311 31341
 Hauppauge 31341

HCM 11132 23241 31341 14232
 14233 23313 21233 21131
 Hema 14232 11132
 Hifivox 12342 14121 23144 31431
 14123
 Higashi 14231
 Highline 21131 31341
 Hikona 14233
 Hinari 14211 31341 11132 14233
 11321 13314 22341 22314
 23434 24324 14334 21323
 21131
 Hisawa 21233 14233 23211 24124
 32313
 Hit 12224
 Hitachi 14312 11321 11341 11334
 12341 24232 13314 22224
 14121 14123 14232 11311
 21221 31121 12131 13212
 31341 12342 13413 12332
 14222 24341 22332 24311
 Hitachi Fujian 12341 14312
 Hitsu 11132 24124 14233 32313
 HMV 12224
 Hornophone 31341 11141
 Hoshai 14233 24124
 Huanyu 22423 14231
 Hygashi 14232 14231
 Hyper 11132 14231 14232 14424
 Hypersonic 22332
 Hypson 31341 21131 14232 21233
 24124 23211 14343
 Iberia 31341
 ICE 21131 22414 11132 31341
 14233 14232 14231
 Ices 14233 14231
 Icos 11141
 Ict 31341
 Imperial 13314 22413 12133 31341
 23234 22332 23313 14424
 14121 12141
 Indesit 14342 14222
 Indiana 31341
 Ingelen 24324 32313 13314 22332
 Ingersoll 11132
 Inno Hit 11132 12131 31341 14233
 21313 14232 12141 31121
 14424 12323 21233
 Innovation 31341
 Interactive 31341 11141 12224 21214
 22124 13314 22332 22413
 12342 31431
 Interbuy 11132 21131 14424 31341
 Interfunk 31341 11141 12224 21214
 22124 13314 22332 22413
 12342 31431 14424

Internal 31341 32411 22423
 International 14231
 Intervision 21233 14232 24124 22414
 22432 24111 22413 23133
 24324 14233 12323 13314
 21131 14424 11132 31341
 Irradio 11132 31341 14233 14424
 21313 12141 22414
 Isukai 14233 31341 21233 24124
 ITC 14232 22111
 ITS 22414 14233 21233 21131
 14231 11132 31341
 ITT 13314 24311 22332 24232
 14112 22233 22214 14211
 32313
 ITT Nokia 22332 13314 24232 24311
 22233 14211 22214 32243
 32313 32424
 ITV 21131 31341 14424 22423
 Jean 11321
 JEC 11314
 JMB 23434 22423 31341
 Jubilee 31341
 JVC 11422 13443 11321 14111
 14112 22414 14233 32243
 23313
 Kaisui 14233 21233 31341 14231
 24124 14232 11132
 Kamp 14231
 Kapsch 13314 22332 14143 21114
 12331
 Karcher 31341 23322 22413 32313
 13314 21233 12323 21131
 Kathrein 31341
 Kawa 22414
 Kawasho 14231
 KB Aristocrat 13314
 Kendo 32313 31341 13314 22413
 22432 23341 23234 12323
 14334 14424 22333
 Kennedy 13314 14143 14222 23414
 Kenwood 12332
 Kingsley 14231
 Kiton 31341
 Kneissel 22413 32313 23234 22423
 31341 23414 21114 21321
 14343 22333
 Kolster 31341 12323
 Konka 31341 22414 23313 14233
 Kontakt 24324
 Korpel 31341
 Korting 12224 23322 22413 22111
 Kosmos 31341
 Kotron 23241 21131
 Koyoda 11132
 Kraking 14343

Kriesler 11141
 KTV 14232
 Kuba 13314
 Kuba Electronic 21344 13314
 Kyoshu 23241 23313 21131 11311
 Kyoto 23112 11311 13314 14231
 14232
 LaSAT 22413
 Leader 11132
 Lecson 31341
 Lemair 23234 11311
 Lenco 11132 13314 22423 31341
 12331
 Lenoir 11132
 Lesa 14424
 Levis Austria 31341
 Leyco 21131 12131 31341 21323
 32114
 LG 22413 11132 22432 11311
 14232 31341 14424 14231
 21313 13314 13413 22332
 32243 12342
 Liesenk & Tter 22124 31341
 Liesenkotter 22124 11141 31341
 Lifetec 11132 22423 33241 31341
 14233 21131
 Lloyd's 11132
 Lloytron 11311
 Loewe 31341 22413 12224 21321
 22333
 Logik 11134 14112 31341 22414
 Logix 33241
 Luma 14143 13314 23234 31341
 22423 11132 22333 21114
 Lumatron 14143 31341 22333 13314
 21114 22332 14232 21131
 12132
 Lux May 11132 31341 32122
 Luxman 32114
 Luxor 14342 21313 24311 24341
 22332 14211 13314 22233
 24232 14232 32424
 LXI 13413
 Madison 31341
 Magnadyne 12224 14424 31121 12323
 13314
 Magnafon 31121 14222 12141 12323
 14231 12132
 Magnavox 31341 11321
 Magnum 33131 31341
 Mandor 21131
 Manesth 31341 14334 14232 21131
 22111 21221 11314 21323
 13314
 Manhattan 31341 33241 13314
 Marantz 31341 23241

Marelli 12224
 Mark 31341 14232 14231 22423
 11132
 Masuda 14233 22414 11132 21131
 14232 31341
 Matsui 31341 24324 11132 14334
 13412 11134 22314 12131
 11321 14232 21323 22414
 23412 23434 32114 24124
 13314 31121 11314 14211
 11342 14114 22144
 Matsushita 14433
 McMichael 11334
 Mediator 31341 11141
 Medion 33241 31341
 Megas 32313
 Megatron 13212 13413
 Meletronic 22233 12342 22224 14424
 12332 12331 22423 11132
 14232 24311 24341 14231
 23234 13314 21244 31341
 32411 22332 14114 11432
 Melvox 23211
 Memorex 11132 13413 14433
 Memphis 22212 12131 11132 23112
 Mercury 11132 31341
 Metz 14114 31224 23444 22344
 23121 14344 12224 31341
 21214 14222 32134 33241
 MGA 13413 31341 14233 12331
 Micromaxx 31341 33241
 Midland 11311
 Minato 31341
 Minerva 24324 31224 14114 12123
 12141 14342 31121 12341
 Minoka 23241 31341
 Mistral
 Electronics 14112
 Mitsubishi 12341 12242 13413 12224
 11321 14342 22323 14112
 31224 31341 14211
 Mitsuri General 13314
 Mivar 21321 21313 21314 22413
 12141 14231 31121 14232
 Monaco 11132
 Morgan's 31341
 Motion 12141
 Motorola 12242
 MTC 22413 13314 14231 22332
 24111
 MTEC 11311
 Multibroadcast 14112
 Multistandard 12323
 Multitech 31341 33241

Multitech 11132 22413 31341 14232
 14231 14424 12323 21131
 12141
 Murphy 12331 14231 12131 13314
 Musikland 14233 14424 31341
 Myryad 31341
 NAD 13413 22332 13314
 Naiko 32243 31341
 Nakimura 22423 31341
 Naonis 13314
 NAT 14313 22221
 National 14313 14342 22221
 NEC 13333 11321 22111 24124
 11132 22423 14232 31341
 11134 14342 22142
 Neckermann 22413 24432 14131 31341
 13314 22124 23313 12224
 14222 14424 14232 23234
 22111
 NEI 31341 22212 22414 13314
 Nesco 14424
 Netsat 31341
 Network 11311 22212
 Neufunk 11132 31341 32313 14233
 21233
 New Tech 11132 31341 22224 14232
 24111
 New World 14233
 Nicamagic 14231
 Nikkai 12131 14233 31341 14232
 21131 11311 11314 22212
 14231 11132 11321
 Nikko 13413
 Nobliko 12323 12141 12123 14231
 Nogomatic 23144 12342 14121 31431
 22142
 Nokia 22332 13314 24311 24341
 24232 22214 14211 22423
 32424 32243 22233 22111
 32313 12342
 Nordic 14232
 Nordmende 12342 21244 23144 14121
 22224 14123 14222 31431
 31411 14114 31341 22144
 13314 24224
 Norfolk 13314
 Normerel 31341
 Novak 11141
 Novatronik 12332 22423 31341
 Nurnberg 13314 22332
 Oceanic 13314 23211 22332 21323
 14211 24232 24311
 Odeon 21131
 Okano 22413 31341 21131 12131
 11132
 Omega 21131

Onwa 22414 32233 14233 23412
 32122 12323
 Opera 31341
 Optimus 14433
 Optonica 12242
 Orbit 31341
 Orion 22314 31341 14334 21323
 13412 22111 11134 11132
 22112 22341 21331 23434
 12323 21131 23241 31121
 Orline 14233 31341
 Ormond 23112 33241 31341
 Orsowe 31121
 Osaki 12131 14233 11311 14232
 21131 21221 23241 22423
 22314 31341
 Osio 31341 21313
 Oso 14233
 Osume 13242 12131 11321 11311
 14233 31341
 Otto Versand 24432 11321 12242 31341
 31224 14114 22332 14334
 12342 14222 21323 14313
 14424 21344 22111 14232
 11132 21233 22224 23341
 31121
 Pacific 31341
 Pael 14231
 Palladium 22413 24432 14131 23313
 31341 14424 22124 12224
 13314 14222 14232 23234
 Palsonic 21131 23241 14232 22432
 14233 31341 24111
 Panama 11132 14232 21131 14231
 31341 14424
 Panasonic 14433 14313 21213 14222
 22332 14342 22344 22221
 31121 31341 13314
 Panavision 23234 31341
 Pathe Cinema 13314 14343 14231 23211
 22111 21321 14222 22413
 Pathe Marconi 14222 12342 14121 14123
 22142 23144 14342 31431
 11132
 Pausa 12131 22111 13314 14231
 Perdio 21233 31341
 Perfekt 31341
 Pershin 23211
 Phase 11311
 Philco 12224 12133 23313 12141
 14222 14424 13314 22413
 13212 31341
 Philex 14112 13314
 Philharmonic 14232
 Philips 31341 14343 11141 11334
 12224 14112 22224 22423

Phoenix 31341 22413 13314 12224
 12131 14231 22111 23112
 Phonola 31341 11141 12224 14112
 14231
 Pilot 31341
 Pioneer 31341 23341 22413 22224
 22332 12342 13314 21244
 Pionier 22413
 Plantron 31341 21131 11132
 Playsonic 14232
 Policom 31431 12323 12342 14121
 14123 14143 14342 14343
 14344 21214 22332 13314
 12123 12133 12224 31224
 Poppy 11132
 Portland 22423 32411
 Powerpoint 24324
 Prandoni-Prince 14424 31121 22332 14222
 12141
 Precision 14232
 Premier 11132
 Prima 11311 11132 21131 21344
 23241
 Prinz 12131 22332 11432
 Profex 11132 13314 22332 12141
 Profi 11132
 Profitronic 31341 12323
 Proline 31341 32412 23234 11141
 22112 12131
 Prosonic 31341 22413 22423 22414
 33241 14231 32114
 Protech 31341 14232 11132 14424
 12323 21131 23313 22212
 33241 21233 13314
 Proton 13413
 Provision 31341
 Pye 31341 11141 12224 22423
 23241
 Pymi 11132
 Quadra Vision 23211
 Quadral 14233
 Quasar 14424 14433 11132
 Quelle 24432 11134 12342 31224
 22332 11311 11321 14232
 14424 12133 22124 12123
 12331 12332 33241 31341
 13242 14114 14131 14222
 21131 21313 13213 21323
 22233 23322 11132
 Questa 11321 11311
 R-Line 31341 13314
 Radialva 12342 14233 13314 31341
 21244
 Radiola 31341 11141 14232
 Radiomarelli 12224 31121 14424 31341
 RadioShack 31341 11311 13413

Radiotone 11132 31341 23341 22413
 32114 23313 23241 33131
 33241 21131
 Rafena 21332
 Rank 12123
 Rank Arena 11321 13242
 RBM 12123
 RCA 32412 12242 31411 22144
 12233 22224
 Realistic 11311 13413
 Recor 31341
 Rectiligne 31341
 Rediffusion 22332 11321 22233
 Redstar 31341
 Reflex 31341 33241
 Revox 31341 22413
 Rex 14143 23234 14424 13314
 21114 21131
 RFT 21332 12224 21321 22413
 23341 12131 21131 31341
 Rhapsody 14231
 Ricoh 31341
 Roadstar 11132 23313 31341 14233
 21131 21233
 Robotron 12224
 Rodex 31341
 Rowa 21131 14232
 Roxy 24111
 Royal Lux 23322 22413 23241 22144
 Saba 32412 21244 14222 12224
 23144 13314 12342 31121
 22224 22332 24413 14121
 14123 22144 31431 24224
 31411
 Saccs 14343
 Sagem 32313 24124 21233
 Saisho 14334 31121 13412 11132
 11134 14232 13314 21131
 Saivod 31341
 Sakai 13314
 Salora 21313 13314 22332 22341
 31121 22214 14211 21331
 Salsa 22144
 Sambers 14222 31121 12141 12323
 Sampo 11311
 Samsung 32134 13413 31341 11132
 14232 24111 22413 21131
 12233 14231 21313 33121
 11311 12131 14211 13314
 Sandra 14231 14232
 Sanela 14343
 Sansui 31341 22414 32233 23322
 24124
 Santon 11132

Sanyo 14211 13242 21321 11321
 11134 22413 22214 12131
 14231 14232 12331 14222
 11342 31334 13213 11132
 13314 12341 21332 31341
 Save 31341
 SBR 31341 11141 14112 11334
 Schaub Lorenz 32243 22332
 Schneider 31341 11141 11432 21344
 23133 22311 21114 22224
 14232 14424 22414 22332
 14233 33241 13314 33131
 32411
 Scotland 13314
 Scott 13413
 Sears 13213 13334 13413
 SEG 31341 33241 14232 24324
 11132 13314 21131 21332
 11321 12323 14424 22333
 14231 12141 14233
 SEI 12224 12323 24432 13314
 31121 14222 21323 21331
 14143 31341 13412
 Sei-Sinudyne 12323 14143 14222 21323
 21331 31121 24432 31341
 12224
 Seleco 14143 21114 22333 13314
 23234 22414 11321 21131
 22233
 Sencora 11132
 Sentra 21221 11314 14233 11132
 Serino 32313 24124 14231 12242
 Sharp 12242 13242 11321 21323
 11422 14112 31121 14131
 Shintoshi 31341
 Shivaki 31341 23434 22423
 Shorai 21323
 Siarem 13314 12224 12323 14222
 31121
 Siemens 31224 14131 14114 14222
 22124 13242 11311 13213
 31341 22332
 Siera 31341 11141
 Siesta 22413
 Silva 31341 14231 22332 33131
 Silver 11321 24124 22332 31341
 13314
 Singer 11132 12224 31341 12323
 14424 23414 23211 22144
 13314
 Sinudyne 13412 12224 14334 12323
 14222 21323 21331 13314
 22332 31121 24432 14143
 31341
 Sky 31341
 Skymaster 12332

SLX 33241
 Smaragd 24324
 Sogera 22111
 Solavox 11311 22332 12131 13314
 31341
 Sonawa 14233
 Soniko 31341
 Sonitron 14211 22413 22214 14232
 Sonneclair 31341
 Sonoko 31341 11132 21131 21233
 14232
 Sonolor 14211 13314 23211 24432
 22332 21233
 Sontec 31341 22413 21323 11132
 Sony 24432 11134 11321 12323
 31341
 Sound & Vision 12323 14233 22423 31341
 Soundesign 13413
 Soundwave 31341 22111 23313 11311
 Spectra 11132
 Ssangyong 11311 11132
 Stag 11311
 Standard 31341 14233 11132 14232
 22111 22423
 Starlite 11132 13314 31341 21131
 23241
 Stenway 21233 14233
 Stern 14143 21114 13314 21131
 23234 23414
 Strato 31341 21131 11132
 Stylandia 14232
 Sunic Line 31341
 Sunkai 21323 22314 22112 24124
 14233 14334 32313 31341
 24324
 Sunstar 22414 31341 11132 32114
 21131
 Sunwood 31341 11132
 Superla 31121 14231 14232
 SuperTech 11132 31341 14231 14233
 Supra 22423 11132
 Susumu 22144 14233 21244
 Sutron 11132
 Swissline 14424
 Sydney 14231 14232
 Symphonic 13334
 Sysline 31341
 Sytong 14231
 T+A 23444
 Tandberg 22344 23234 12342 22212
 14121 22333 22332 13314
 Tandy 14233 12131 14232 14424
 21221 12242 13314
 Tashiko 11321 11334 14232 13213
 13333 11311 14231 13314

Tatung 31341 12131 31121 14232
 11134
 Teac 31341 33241 24124 14232
 21131 32411 13413 11132
 13334 23241 21233 23313
 TEC 14232 21221 11132 14424
 24224 22144 22212 21114
 31341 22332 13314
 Tech Line 31341 33241
 Technica 14233
 Technema 22111
 Technics 14433
 TechniSat 21332 31341 13314
 Tedalex 14232 32243 11132 14211
 32134 31341
 Teiron 11132
 Teleavia 12342 21244 14121 23144
 22142 31431 22224
 Telecor 13314 31341 14233 14232
 21114 23133
 Telefunken 12342 24413 24224 23144
 21244 12133 12322 22144
 21123 12132 22224 14121
 31341 31431 32412 14222
 Telefusion 31341
 Telegazi 13314 31341 21114 14233
 21131
 Telemeister 22111 31341
 Telesonic 31341
 Telesat 31341 32114 23241
 Teletech 31341 33241 11132 14424
 22212
 Teleton 14232 21214 14143 13314
 21114 11321
 Televideon 22111 13314 14231
 Television 31341
 Televiso 23211
 Texa 12323
 Temco 21323
 Tempest 11132 31341
 Tennessee 31341
 Tensai 12331 14233 31341 14232
 21323 22111 11132 12332
 22423 22414 22432 14424
 13314
 Tenson 22111 11132
 Tevion 31341 33131 33241
 Textet 14232 22423 11132 14231
 14233
 Thomson 32412 31411 21244 12342
 22142 23144 24224 22144
 14121 14123 14342 22224
 31341 31431

Thorn	14112	12132	13443	14343
	14111	12133	12331	31341
	22144	22423	11314	12341
	12342	14312	22224	22332
	24432	31224	12131	
Thorn-Ferguson	12331	12341	12342	13443
	14111	14343	14112	22332
	22144	12132	11314	
TMK	13413	13412		
Tokai	12131	24111	31341	22212
	13314	14232	22423	11132
Tokyo	14231	11314	24111	
Tomashi	21233	14233		
Toshiba	11314	24441	14414	11321
	12123	12323	14232	12342
	14114			
Towada	12323	14232		
Toyoda	11132	22414		
Trakton	21131			
Trans Continens	33241	14232	31341	
Transonic	31341	24124	32134	21131
Transtec	14231			
Triad	31341			
Trident	31121	14232		
Tristar	21131	14233	14112	
Triumph	13412	31121	22233	31341
	14414			
Tsoschi	21233			
TVTEXT 95	31341			
Uher	12141	31341	11432	14143
	22111	21344	22423	23313
	22413	21114		
Ultra	14111			
Ultravox	12224	12323	22423	14424
	14231	13314	14222	31341
Unic Line	31341	24232	24124	
United	31341			
Universum	22233	12332	31224	14114
	24232	22332	14424	24341
	24311	22413	14131	23313
	11134	13213	21323	11321
	13242	11311	12123	13314
	21131	12331	31341	23322
	23234	21313	12133	14222
	22124	24432	12141	33241
	14232	12342	22333	22212
	13412	32424	11132	
Univox	31341	22212	12224	13314
	14343	21331		
Utax	13314			
Vestel	13314	14232	31341	33241
Vexa	11132	31341		
Victor	11422			
Videologic	14233			
Videologique	14231	14233	14232	
Videosat	14424			

VideoSystem	31341			
Videotechnic	14231	22111	14232	22423
Videoton	13314			
Vidikron	12323			
Vidtech	11321	13413		
Viper	22212			
Visiola	14231			
Vision	31341	22111	14232	
Vistar	21221	14143	22332	
Vortec	31341			
Voxson	12224	12141	31341	23313
	13314			
Waltham	14232	33241	21221	23313
	21244	23112	31341	12342
Watson	22111	31341	13314	14233
	14222	32114	23133	11132
	33241			
Watt Radio	14222	12323	13314	14231
Wega	31341	11321	14222	12224
Wegavox	11132	31341		
Weltblick	31341	22111	14232	
Weston	31341			
Wharfedale	31341			
White				
Westinghouse	22111	14231	31341	22212
Windstar	21233	22212		
Xrypton	31341			
Yamishi	21233	24124	14233	14232
	31341			
Yokan	31341			
Yoko	14232	31341	14233	21131
	11132	23322	22413	22214
	14231	14424		
Yorx	14233			
Zanussi	14143	14232		
Zenor	22214			

* 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 série 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.

GARANTIA E UNIVERSAL ELECTRONICS/ONE FOR ALL garantiza al comprador que este producto estará libre de defectos materiales o de fabricación, al menos durante 1 año desde la fecha actual de su adquisición, y en caso de que se utilice de un modo normal y correcto. Este producto será sustituido de forma gratuita siempre y cuando se pueda demostrar que es defectuoso y que esto haya sucedido dentro del año de garantía, corriendo a cuenta del comprador los gastos de su devolución. Esta garantía no cubre embalajes, maletines, envoltorios, pilas, armarios u otros objetos utilizados en conexión con este producto. Se excluyen otras obligaciones, cualesquiera que sean, además de las mencionadas más arriba. Por favor, asegúrese de tener su recibo o ticket de compra para que podamos establecer su legitimidad a este servicio.

GARANTIA P A UNIVERSAL ELECTRONICS INC./ONE FOR ALL garante ao cliente a a protecção deste produto no que respeita a defeitos de fabrico de material, dentro de um período de uso correcto e normal de 1 ano a partir da data da compra do mesmo produto. Este produto será substituído sem qualquer encargo no caso de ter sido comprovada qualquer avaria dentro do período de 1 ano e após o seu retorno (custos de envio da responsabilidade do consumidor) dentro deste mesmo prazo.

Esta garantia não cobre embalagens de cartão, caixas, pilhas, ou outros itens usados em conjunto com este produto. Qualquer outra obrigação para além daquela acima descrita não será tida em consideração. Por favor tome nota que se lhe é pedido o comprovativo de compra, de forma a que possamos confirmar a sua legitimidade para este serviço.

GARANTIA I La compagnia Universal Electronics inc./ ONE FOR ALL garantisce l' acquisto originale che questo prodotto sarà esente da difetti di mano d' opera dietro l' utilizzo proprio di 1 anno. Questo prodotto sarà sostituito gratuitamente se verrà provato che è difettoso entro l' anno di garanzia e ovviamente accompagnato dalla prova dello scontrino che assicura la data d' acquisto. La garanzia non copre la scatola, l' imballaggio, le pile o ogni altro articolo che abbia a che vedere con il prodotto. Non ci sono ulteriori obblighi di qui sopra elencati. Vi chiediamo cortesemente di conservare lo scontrino affinché noi possiamo stabilire la vostra credibilità, per richiedere un nostro servizio.

GARANTIE NL UNIVERSAL ELECTRONICS INC./ONE FOR ALL garanteert de klant, dat dit produkt bij normaal en correct gebruik vrij van materiële of technische defecten zal blijven voor een periode van één jaar, gerekend vanaf de datum van aankoop. Als aangetoond kan worden dat binnen de periode van één jaar een defect is ontstaan, zal dit produkt gratis vervangen worden als het genoemde produkt op kosten van de klant binnen de garantieperiode teruggestuurd wordt. Deze garantie is niet van toepassing voor verpakkingen, dozen voor transport, batterijen, gebroken of beschadigde kasten of enig ander object, dat in verbinding met dit produkt gebruikt wordt. Elke andere verplichting dan het bovengenoemde wordt uitgesloten. Wij maken u erop attent dat wij uw bewijs van aankoop nodig hebben om vast te stellen of u voor deze garantieservice in aanmerking komt.

Universal Electronics BV
Europe & International
P.O. Box 3332
7500 DH, Enschede
The Netherlands

Guarantee UK 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 and correct use for a period of one (1) year from the date of original purchase. This product will be replaced free of charge if it has been proven to be defective within the one (1) year warranty period. This warranty does not cover cartons, carrying cases, batteries, broken or marred cabinets or any other item used in connection with the product. Any further obligation than listed above is excluded. Please notice that we need your purchase receipt so that we may establish your eligibility for service.

GARANTIE D UNIVERSAL ELECTRONICS INC./ONE FOR ALL garantiert dem Kunden, dass dieses Produkt bei sachgemäsem und ordentlichem Gebrauch für die Dauer eines Jahres vollkommen frei von Defekten materieller oder technischer Art bleiben wird, gerechnet ab Kaufdatum. Falls erwiesen werden kann, dass innerhalb der Garantiezeit eines Jahres ein Defekt entstanden ist, wird dieses Produkt gebührenfrei ersetzt, falls besagtes Produkt innerhalb der Garantiezeit auf Kosten des Kunden zurückgeschickt wird. Diese Garantie erstreckt sich nicht auf Verpackungen, Transportbehältnisse, Batterien, zerbrochene oder beschädigte Gehäuse oder andere Objekte, die in Verbindung mit dem Produkt verwendet werden. Jegliche weitere Verpflichtung als die oben aufgeführte wird ausgeschlossen. Bitte beachten Sie, dass wir Ihren Kaufbeleg brauchen um fest zu stellen ob Sie Anspruch auf unseren Garantieservice erheben können.

GARANTIE F UNIVERSAL ELECTRONICS INC./ONE FOR ALL garantit à l'acheteur d'origine que ce produit est certifié franc de défauts matériels et de main d'œuvre durant une période d'un (1) an à partir de la date d'achat original à la condition exclusive que ce produit ait été utilisé de manière normale et correcte. Ce produit sera remplacé gratuitement s'il s'est révélé défectueux pendant ladite période d'un (1) an, produit devant être retourné à la charge du client durant la période de garantie. Cette garantie ne saurait couvrir d'aucune manière que ce soit emballages en carton, coffrets portables quelconques, piles, corps d'appareil cassé ou endommagé ou tout autre article utilisé en combinaison avec ce produit. Nous nous réservons le droit de rejeter tout autre engagement que ceux cités plus haut. Veuillez noter que la preuve d'achat est obligatoire afin de pouvoir déterminer votre droit à ce service.

Universal Electronics BV
Europe & International
P.O. Box 3332
7500 DH, Enschede
The Netherlands



HdH-1102