

**PREPROGRAMMED
TELEVISION
REMOTE CONTROL**



TOTAL CONTROL

INSTRUCTION MANUAL

Installing the Batteries

Your TOTAL CONTROL needs two new AAA/LR03 alkaline batteries.

- 1 Push down on the tab and lift the cover off.
- 2 Match the batteries to the + and - marks.
- 3 Press the battery cover back into place.

Features and Functions

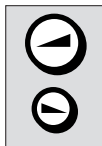
Red Light (LED) The LED flashes red to show that the remote is working.



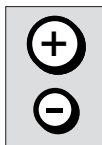
The Power (or Standby) key operates the same as on your original remote.



The SET-UP key is used to set up your TOTAL CONTROL and to access special functions



The Volume keys adjust the volume just as your original remote.



The Programme keys operate the same as on your original remote. If your original remote does not have channel or programme up/down keys, the TOTAL CONTROL may not operate these functions either.



The Mute key operates the same as on your original remote.

Entering Your Code

The TOTAL CONTROL is preprogrammed with codes for the most popular remote-controlled TVs.

Starting on page I you will find the Set-Up Code section. This section lists the codes for your TV by brand name. For each brand name, the most popular codes are listed first.

To enter a code for your TV, use the Programme and Volume keys on the TOTAL CONTROL as follows:

Volume + (up) = 1



Volume - (down) = 2



Programme + (up) = 3



Programme - (down) = 4



For example, to enter the code for a Thomson TV (code 21244), press Volume - (=2), Volume + (=1), Volume - (=2), Programme - (=4), Programme - (=4).

The following pages give you step-by-step instructions for setting up your TOTAL CONTROL for use with your TV.

Setting Up Your TV

To set up the TOTAL CONTROL for your TV:

1 Find your TV code in the Set-Up Code section (starting on page I). Codes are listed by brand name. The most popular code is listed first. Turn on your TV.

2 Press and hold down the **SET-UP** key until the red light blinks twice.



3 Enter your **five-digit TV code** according to the chart on page 5. The red light will blink twice.



4 Aim the TOTAL CONTROL at your TV and press **Power**. Your TV should turn off.



5 For easy reference, write your TV code in the five boxes.



To turn on your TV, press the Power or Programme + key depending on your TV.

Note: If your TV does not respond, try all the codes for your brand. If the codes do not work, try the search method (page 5), even if your brand isn't listed at all.

Searching for Your Code

If your TV still does not respond to the TOTAL CONTROL after having tried all the codes for your brand, try searching for your TV code.

1 Turn on your TV.

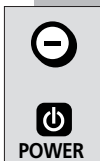
2 Press and hold down the **SET-UP** key until the red light blinks twice.



3 Press **Programme** - three times.
The red light will blink twice



4 Alternate between **Programme-** and **Power** until your TV turns off.
You may have to press these keys many times, so please be patient.










5 When your TV turns off, press the **SET-UP** key. The red light will blink twice.
Your TOTAL CONTROL is ready to run your TV.



Getting codes from the TOTAL CONTROL

It's easy to get the five-digit code for your TV after your device is set up. To get your TV code:

- 1** Press and hold down the **SET-UP** key until the red light blinks twice. 
- 2** Press **Programme -**, **Programme -**, then **Programme +**. 
- 3** For the first digit of your 5-digit code, press **Volume+** and count the red blinks. 
- 4** For the second digit, press **Volume-** and count the red blinks. 
- 5** For the third digit, press **Programme+** and count the red blinks. 
- 6** For the fourth digit, press **Programme-** and count the red blinks. 
- 7** For the fifth digit, press the **Mute** key and count the red blinks. Now you have your five-digit code. 

Note: Write down the five-digit code for your TV on page 4.

Helpful Hints

Problem:

Red light does not blink when you press a key?

Solution:

Replace batteries with 2 fresh, new AAA/LR03 alkaline batteries.

The TOTAL CONTROL does not respond after pressing a key?

Make sure you are using new batteries and are aiming the TOTAL CONTROL at your device.

The TOTAL CONTROL does not operate your TV?

A) Try all the codes listed for your brand. B) Try the search method on page 5.

Your brand is not listed in the TOTAL CONTROL code section?

Try the search method on page 5.

The TOTAL CONTROL is not performing commands properly?

You may be using the wrong code. Start the search method over again.

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 and hold down the SET-UP key until the red light blinks twice. Then press:
(Programme -)
(Programme +) (Programme -).

If you have any questions about the operation of your new TOTAL CONTROL 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 below.

Your TOTAL CONTROL remote model: 63II

Date of purchase: / / Day / Month / Year

**In Australia
Tel. 1800 812 261**

opening hours: 8.00am - 5.00pm (Mon-Fri.)

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

<u>Type</u>	<u>Brand</u>	<u>Model No.</u>	<u>Remote Model No.</u>
TV	Saba	VKM 7251	RC 24035

Codes TV

TV

Abex	11424			
Accent	32114			
Acec	11314			
Admiral	12343	12421	23432	14341
	21244	13433		
Adyson	14411	14344	11424	
Agashi	14344	21244		
AGB	31234			
Agef	12343			
Aiko	23133	11433	24131	12244
	23111	21244	14411	32114
	11311	14344		
Aim	21332	32114		
Akai	23111	14324	23133	24131
	11433	11311	12244	14412
	13433	31234	32412	32114
	32241	24424	14411	33143
	14344	21244	24224	14132
	23211	32422		
Akiba	14412	21412	24243	21442
	32114			
Akito	32114			
Akura	14412	21412	21334	11311
	22442	23414	14113	21244
	33414			
32114				
Alaron	14344			
Alba	14412	21113	11311	23432
	23132	22433	23133	14344
	21143	13433	32241	24443
	11434	33414	32233	32114
Alcyon	12314			
Allorgan	14322	21442	14411	
Allstar	32114			
Ambassador	14131			
Amplivision	14411	23324	22224	23132
Amstrad	14131	11311	31234	21244
	14412	23133	24131	14113
	23112	23414	33244	32241
	32114			
Anam	11311	32114		
Anam				
National	21212	32114		
Anglo	11311	21244		
Anitech	11311	12314	21244	21412
	32114			
Ansonic	23132	21434	12442	11311
	23142	13433	23413	21233
	21143	11314	24114	12444
	32114			
Apollo	24411			
Arc en Ciel	23323	13121	14234	32144
	22321	14242		
Arcam	14344	23323	14411	
Aristona	32114	11314		
A.R. Systems	22424	32114		
Arthur Martin	13433	23324	21121	
ASA	13111	22412	12242	12444
	12343			
Asberg	12314	12442	32114	
Asora	11311			
Asuka	14412	21244	14344	21412
	14411			
Atlantic	14344	14322	21233	22224
	32114			
Atori	11311			
Auchan	13433	23324		
Audiosonic	13121	14411	23132	22331
	21244	14412	24114	32114
Audioton	14411	23132	21244	24114
Ausind	12314			
Autovox	12343	14322	21121	12314
	14411	21143		
AWA	11313	11434	11311	13421
	23142	23414	14344	32422
	32114			
Ayomi	21122			
AYR	31343			
Baird	13121	14231	22343	14222
	14224	12244	12311	14411
	14324			
Bang & Olufsen	32141	12343	21333	
Barco	23214	13433		
Basic Line	14412	11311	23142	13433
	21412	14411	24243	32114
Bastide	14411			
Baur	13332	22123	31343	14233
	23111	31211	32114	
Bazin	14411			
Beaumarck	14132			
Beko	23132	32422	32114	
Beon	23432	11424	32114	
Best	22331	23132	23441	
Bestar	23132	23142	32114	
Binatone	14411			
Black Star	21143			
Blacktron	21412			
Blackway	21412			
Blaupunkt	31343	14233	14244	14341
	22243	24224	24243	
Blue Sky	14412	21412	24243	24443
	33414	32114		
Blue Star	21412			
Bondstec	21143			
Boots	14411			
BPL	21412	32114		
Brandt	13121	23323	21121	22321
	14234	14242	21423	22323
	32144	33131	24343	
Brandt				
Electronique	21423	22323	32144	
Brinkmann	23432	33414	32114	
Brionvega	12343	23112	32114	
Britannia	14344	14411		
Brother	21244			
Bruns	12343	22111	24114	
BSR	13433	21442		
BTC	14412			
Bush	33414	14412	21113	13433
	11311	11434	21412	22433
	23133	23142	21244	23111
	24443	14324	32241	21442
	14411	32114		
Canton	14412			
Capsonic	21244			

Carad	32432	32114					
Carena	24243	32114					
Carrefour	11434	12242	12211	32114			
Carver	14112						
Cascade	11311	32114					
Casio	32114						
Cathay	32114						
CCE	14411	32114					
Centurion	32114						
Century	12343	14341	21143	21122			
CGE	12312	12314	21143	13433			
	21334	23432	23132				
Cimline	11311	21113	14412				
City	11311						
Clarivox	23432	12242	12442	32114			
Clatronic	14412	21244	23132	23133			
	14411	12314	21143	11311			
	12442	22224	32233	32114			
Clayton	23231						
CMS hightec	14411						
Concorde	11311						
Condor	14344	21143	21412	22224			
	23132	11311	12442	23413			
	23432	13433	32114				
Conic	11424						
Contec	14344	11311	13421	11313			
	11434						
Continental							
Edison	13121	21121	14234	14242			
	23323	22321	21423	24443			
	32144						
Cosmel	11311	22331	32114				
Crezar	14341						
Crosley	12343	21143	12312	12314			
	13433	14341					
Crown	11311	23132	12314	23441			
	32233	23432	14324	24443			
	12141	22333	32422	32114			
CS							
Electronics	21143	14344	14412				
CTC	21143						
Curtis							
Mathes	12421	13331					
Cybertron	14412						
Daas	22111						
Daewoo	11311	14344	23142	14412			
	14411	33124	32114				
Dainichi	14412	14344					
Dansai	21244	11424	11433	14344			
	11311	11434	14411	32114			
Dansette	23414						
Dantax	23132						
Datsura	14324						
Dawa	32114						
Daytron	11311	23142	32114				
de Graaf	14324	12114	13433				
Decca	12244	31234	14411	32114			
Deitron	14412	32114					
Denko	21244						
Denver	32114						
Denon	13331						
DER	14231	14222					
Desmet	22224	11311	32114				
Diamant	32114						
Digiline	32114						
Dixi	11311	22111	21143	14411			
	32114						
Domland	23312						
DTS	11311						
Dual	14411	12211	22343	21233			
	22424	23312	23323	22123			
	13433						
32114							
Dumont	12343	12444	12442	14341			
	14411	12242	12244				
Dynatron	32114						
E-Elite	14412						
Edison-							
Minerva	24443						
Elbe	24133	21122	21233	23112			
	21434	23132	13433	14412			
	23413	32432	31234	32114			
Elbe-Sharp	31234						
Elcit	12343	21143	31234	12442			
	13433						
Elekta	21244	21412					
ELG	32114						
Elin	14344	13111	12444	23111			
	24224	13433	11311	32114			
Elite	14412	22224	32114				
Elman	12442						
Elta	11311	21244	14344				
Emco	21143						
Emerson	14131	14341	12343	21143			
	23133	12242	21412	22224			
	23111	32114	14132				
Emperor	21412						
Erres	11314	32114					
ESC	32114						
Etron	11311	13433	32114				
Eurofeel	21244						
Euroman	14344	21244	14411	23441			
	23132	32114					
Europa	32114						
Europhon	31234	12442	14341	14411			
	21143	13433	14344	32114			
Expert	14322	23324	21233	13433			
Exquisit	21143	32114					
Fenner	23142	11311					
Ferguson	12311	21423	14224	14222			
	22323	21122	14231	13121			
	32124	33131	12444	22343			
	11433	32114					
Fidelity	14231	14344	23133	13433			
	21244	23111	23414	32114			
Filsai	14411						
Finlandia	14324	22412	23111	13433			
	12244						
Finlux	13111	12444	22412	14411			
	12244	13433	12314	31234			
	12242	12343	12442	23413			
	33143	31114	24424	14341			
	32114						
Firstline	21442	22231	14344	23142			
	23231	21143	11311	13433			
	12442	14411	23413	21122			
	12244	21113	33414	14324			
	33124	32114					

Fisher	12444	14411	11434	Gradiente	12141	14112	
	12211	14324	23132	Graetz	23111	23133	13433
	32113	22111	12121	Gran Prix	33244		
	12343	13421	23111	Granada	23324	14432	11314
	13433	22123	12244		12121	12244	13332
Flint	24243	12244	14412		13114	14324	14411
	21244	32432	32114		12314	11434	22333
FNR	12442				31234	24411	22323
Forgestone	14231				32124	13433	32114
Formenti	12343	14341	14344	Grandin	21412	14412	23324
	22224	13433	12314		11311	22224	13433
	32114				24243	32233	32432
Formenti-					23142	32114	
Phoenix	14344	22224		Gronic	12442	14411	
Fortress	12421	12343		Grundig	31343	14233	24443
Fraba	23132	32114			12242	12314	21121
Friac	11311	12442	23441		32114	32313	11311
	23132	32114			11434		
Frontech	21143	21244	24224	Halifax	21244	14344	14411
	14411	11311	13433	Hampton	14344	14411	
Fujitsu	14322	12244	12442	Hanimex	21442		
	14411	13433	11311	Hanseatic	21434	21412	13433
	22424				23111	23312	14341
Fujitsu					22224	12211	24114
General	11311	14411	14322		23132	11311	21442
Funai	21244	21442	22123		14411	21334	12343
Galaxi	12442	32114			23211	32114	
Galaxis	23132	23432	12442	Hantarex	11311	14341	21444
	32114				12442	31234	32114
GBC	14341	13433	11311	Hantor	32114		
	23142	14412		Harwood	11311	23414	11424
GE	22343	14132	21412		32114		
	32124	21423	13121	Hauppauge	32114		
	22323			HCM	21244	11311	21412
Geant					23414	14411	14412
Casino	13433	23324			23432	32114	
GEC	12113	12244	13433	Hema	14411	11311	
	23111	31234	14411	Hifivox	13121	14234	14242
	32114				23323	32144	
Geloso	14341	21143	11311	Highline	21244	32114	
	13433	23142		Hikona	14412		
General	13121	21423	24343	Hinari	14324	11434	14412
General					11311	13433	23114
Technic	11311				22433	24213	24443
Genexxa	14412	23414	13433		21113	21442	32114
	11311	32114		Hisawa	21412	14412	23324
Germanvox	14341				24243	32432	
Goldfunk	33414			Hit	12343		
Goldhand	14344			Hitachi	14431	11434	12114
Goldline	22331				12113	24411	13433
GoldStar	23132	21432	11424		22343	14234	14242
	11311	23211	14411		14411	11424	21334
	21143	14344	13433		31234	12244	13331
	14132	23111	12114		13111	14132	32114
	13121	32422	32114		13121	14341	31114
Gooding	24443			Hitachi			
Goodmans	11434	12244	11311	Fujian	13114		
	21244	31234	21432	Hitsu	11311	24243	14412
	23142	24443	23114	HMV	12343		
	23133	32114	22343	Hornophone	11314	32114	
	21113	11433	24424	Hoshai	14412	24243	
	32124	11424	14411	Huanyu	23142	14344	
	33124	22323	33414	Hygashi	14411	14344	
	14412			Hyper	11311	14344	14411
Gorenje	23132	23441			21143		
GPM	14412			Hypersonic	23111		

Hypson	21244	14411	21412	24243	Korting	12343	23441	23132	22224
	23324	21122	32114						
Iberia	32114				Kosmos	32114			
ICE	21244	14411	23133	14412	Kotron	23414	21244		
	14344	11311	32114		Koyoda	11311			
Ices	14412	14344			Kraking	21122			
Imperial	21143	23132	23432	13433	Kriesler	11314			
	12312	12314	14234	32114	KTV	14411			
Indesit	21121	14341			Kuba				
Indiana	32114				Electronic	22123			
Ingelen	24443	32432	13433		Kyoshu	21244	23414	11424	23432
Ingersoll	11311								
Inno Hit	11311	12244	14412	21432	Kyoto	23231	11424	13433	
	14411	12314	31234	21143	Lecson	32114			
	12442	32114			Lemair	23413			
Interactive	23413				Lenco	11311	12444	13433	32114
Interbuy	11311	21244	21143	32114	Lenoir	11311			
Interfunk	11314	12343	21333	22243	Lesa	21143			
	13433	23111	23132	13121	Leyco	21244	12244	21442	32233
	32144	21143	32114			32114			
Internal	33124	32114			LG	23132	21432	11424	11311
Intervision	21412	14411	24243	23133		23211	14411	21143	14344
	23211	24224	23132	23312		13433	14132	23111	32422
	24443	14412	12442	13433		13121	32114		
	21244	21143	11311	32114	Liesenk &				
Irradio	11311	14412	21143	21432	Tter	22243	32114		
	12314	23133	32114		Liesenkotter	22243	11314	32114	
Isukai	14412	21412	24243	32114	Lifetec	11311	21244	23142	14412
ITC	14411					33414	32114		
ITS	23133	14412	21412	21244	Lloyd's	11311			
	14344	32114			Lloytron	11424			
ITT	13433	24424	23111	24411	Loewe	12343	21434	23132	32114
	14231	22412	22333	14324	Logik	11313	14231	23133	
	32432				Logix	33414			
ITT Nokia	23111	13433	24411	24424	Luma	14322	23112	13433	21233
	22412	14324	22333	32422		23413	23142	11311	32114
	32432	33143			Lumatron	14322	23112	13433	21233
ITV	21244	21143	23142	32114		23111	14411	21244	12311
Jean	11434					32114			
JEC	11433				Lux May	11311	32114		
JMB	24213				Luxor	21121	21432	24424	31114
JVC	12141	14222	11434	14224		23111	14324	13433	22412
	14231	23133	14412	32422		24411			
	23432				LXI	14132			
Kaisui	14412	21412	14344	24243	Madison	32114			
	14411	11311	32114		Magnadyne	12343	21143	31234	12442
Kamp	14344					13433			
Kapsch	14322	13433	23111	21233	Magnafon	31234	14341	12314	12442
	12444					14344	12311		
Karcher	23441	23132	21412	12442	Magnavox	32114	11434		
	32432	21244	32114		Magnum	33244	32114		
Kathrein	32114				Mandor	21244			
Kawasho	14344				Manesth	21113	14411	21244	22224
KB						21334	11433	21442	32114
Aristocrat	13433				Manhattan	33414	32114		
Kendo	23112	21113	21143	12442	Marantz	32114			
	24114	23132	23413	32432	Marelli	12343			
	23211	32114			Mark	14411	14344	23142	11311
Kennedy	14322	14341	13433	24133					
					Masuda	23133	14412	11311	21244
Kingsley	14344					32114			
Kolster	12442	32114							
Konka	14412	23133	32114						
Kontakt	24443								
Korpel	32114								

Matsui	21113	14131	11311	22433	Neckermann	23132	31211	14244	32114
	11313	12244	11434	32114		13433	22243	23432	12343
	24443	14411	21442	23133		14341	21143	14411	23413
	24131	24213	32233	24243		22224			
	31234	11433	13433	14324	NEI	22331	23133	32114	
	12121	14233	22323		Nesco	21143			
Matsushita	21212				Netsat	32114			
McMichael	12113				Network	11424	22331		
Mediator	32114	11314			Neufunk	11311	32114	32432	
Medion	33414	32114			New Tech	11311	32114	22343	14411
Megas	32432					24224			
Megatron	13331	14132			New World	14412			
Melectronic	22412	13121	22343	12211	Nicamagic	14344			
	21143	13111	12444	23142	Nikkai	12244	14412	14411	21244
	11311	14411	24424	31114		11424	11433	22331	14344
	14344	23413	13433	21423		11311	11434	32114	
	32114				Nikko	14132			
Melvox	23324				Nobliko	12442	12314	12242	14344
Memorex	11311	14132	21212		Nogamatic	23323	13121	14234	32144
Memphis	22331	12244	11311	23231		22321			
					Nokia	23111	13433	24424	31114
Mercury	11311	32114				24411	22333	14324	23142
Metz	12343	14233	31343	24223		33143	32422	22412	22224
	21123	14341	21333	23123		32432			
	23234	33414	32114		Nordmende	13121	21423	23323	14234
MGA	14132					22343	14242	14341	32144
Micromaxx	33414	32114				32124	14233	22323	32114
Midland	11424				Novak	11314			
Minerva	24443	31343	14233	12242	Novatronic	13111	23142	32114	
	12314	21121	31234		Oceanic	13433	23324	23111	21442
Minoka	23414	32114				14324	24411		
Mistral					Odeon	21244			
Electronics	14231				Okano	23132	21244	12244	32114
Mitsubishi	13114	12343	11434	21121	Omega	21244			
	22442	14231	31343	32114	Onwa	23133	14412	24131	32241
	12421	14132				12442			
Mivar	21434	21432	21433	23132	Opera	32114			
	12314	14344	31234		Optimus	21212			
Monaco	11311				Optonica	12421			
Morgan's	32114				Orbit	32114			
Motion	12314				Orion	21113	21442	14131	22224
Motorola	12421					22433	11313	11311	22231
MTC	23132	14344				23114	21444	12442	24213
MTEC	11424					32114	21244	23414	31234
Multi-					Orline	14412	32114		
broadcast	14231				Ormond	23231	33414		
Multistandard	12442				Orsowe	31234			
Multitec	33414	32114			Osaki	12244	14412	11424	14411
Multitech	14411	11311	14344	21143		21244	21334	23414	23142
	12442	23132	21244	12314		22433	32114		
	32114				Osio	32114			
Murphy	12444	14344	12244	13433	Oso	14412			
					Osume	13421	12244	11434	11424
Musikland	14412					14412	32114		
Myryad	32114				Otto Versand	31211	11434	12421	32114
NAD	14132	23111				31343	14233	23111	21113
Naiko	32422	32114				13121	14341	21442	14432
Nakimura	23142	32114				21143	22123	22224	14411
NAT	14432	22334				21412	22343	24114	31234
National	22334	14432	21121			11311			
NEC	14112	11434	22224	24243	Pael	14344			
	11311	23142	14411	11313	Palladium	23132	31211	14244	23432
	32114					32114	21143	22243	12343
						13433	14341	14411	23413

Palsonic	21244	23414	14411	23211	Quasar	21143	21212		
	32114				Quelle	11313	13121	31343	23111
Panama	11311	14411	21244	14344		11424	11434	14411	21143
	21143	32114				12312	22243	12242	12444
Panasonic	21212	14432	21332	14341		13111	13421	14233	14244
	23111	21121	23123	22334		14341	21244	21432	33414
	31234	13433	32114			13332	21442	22412	23441
Panavision	23413	32114				31211	11311	32114	
Pathe					Questa	11434	11424		
Cinema	13433	21122	14344	23324	Radialva	13121	14412	13433	22331
	22224	21434	14341			32114			
Pathe					Radiola	32114	11314	14411	
Marconi	14341	13121	14234	14242	Radiomarelli	12343	31234	21143	32114
	22321	23323	21121	32144	RadioShack	32114	11424	14132	
Pausa	11311				Radiotone	11311	24114	23132	32233
Perdio	12244	22224	13433	14344		23432	21244	23414	33244
	32114					32114			
Perfekt	32114				Rafena	22111			
Pershin	23324				Rank	12242			
Phase	11424				Rank Arena	11434			
Philco	12343	12312	23432	12314	RBM	12242			
	14341	21143	13433	23132	RCA	12421	32124	33131	22323
	32114	13331				12412			
Philharmonic	14411				Realistic	11424	14132		
Philips	32114	11314	12113	12343	Recor	32114			
	14231	22343	23142		Rectiligne	32114			
Phoenix	12343	22224	23132	23231	Rediffusion	23111	11434		
	14344	13433	12244	32114	Redstar	32114			
Phonola	32114	11314	12343	14231	Reflex	32114	33414		
	14344				Revox	23132	32114		
Pioneer	24114	23132	22343	23111	Rex	14322	23413	21143	13433
	13121	13433	21423	32114		21233	21244		
Pionier	23132				RFT	22111	12343	21434	23132
Plantron	21244	11311	32114			24114	12244	21244	
Playsonic	14411				Rhapsody	14344			
Policom	32144	12442	13121	14234	R-Line	32114			
	14242	14322	21121	21122	Roadstar	11311	21244	14412	23432
	21123	21333	23111			21412	32114		
Poppy	11311				Robotron	12343			
Portland	23142	33124			Rowa	21244			
Powerpoint	24443				Roxy	24224			
Prandoni-					Royal Lux	23441	23132	23414	
Prince	21143	31234	23111	14341	Saba	33131	21423	14341	12343
	12314					23323	13433	13121	31234
Precision	14411					22343	23111	31132	14234
Prima	11424	11311	21244			14242	22323	32144	24343
Prinz	12244	12211				32124			
Profex	11311	13433	23111	12314	Saccs	21122			
					Sagem	24243	32432	21412	
Profi	11311				Saisho	21113	31234	14131	11311
Profitronic	12442	32114				11313	14411	13433	21244
Proline	22231	12244	11314	33131	Salora	21432	13433	23111	23114
	32114					31234	22333	14324	21444
Prosonic	14344	23132	23142	32233	Salsa	22323			
	23133	33414	32114		Sambers	14341	31234	12314	12442
Protech	14411	11311	21143	12442	Sampo	11424			
	21244	23432	22331	33414	Samsung	32114	32313	11311	14411
	21412					24224	23132	21244	12412
32114						14344	21432	11424	12244
Proton	14132					14324	33234	32114	14132
Provision	32114				Sandra	14344	14411		
Pye	32114	11314	12343	23142	Sanela	21122			
Pymi	11311				Sansui	23133	32114		
Quadra					Santon	11311			
Vision	23324								

Sanyo	14324	13421	21434	11434					Sound &				
	11313	23132	22333	12244					Vision	12442	14412	23142	
	14344	14411	12444	14341					Soundwave	22224	23432	11424	32114
	12121	13332	11311	13433					Ssangyong	11424	11311		
	32113	13114	22111	32114					Stag	11424			
Save	32114								Standard	14412	11311	14411	22224
SBR	32114	11314	14231	12113						23142	32114		
Schaub									Starlite	11311	13433	21244	32114
Lorenz	32422	23111							Stenway	21412	14412		
Schneider	32114	11314	12211	22123					Stern	14322	21233	13433	21244
	23312	22424	21233	22343						23413			
	14411	21143	23133	14412					Strato	21244	11311	32114	
	23111	13433	33414	33244					Stylandia	14411			
Scotland	13433								Sunkai	21442	22433	22231	24243
Scott	14132									14412	21113	24443	32432
Sears	13332	14113	14132							32114			
SEG	22111	14411	21244	11311					Sunstar	23133	11311	32233	32114
	21143	11434	12442	23112					Sunwood	11311	32114		
	13433	14344	33414	24443					Superla	31234	14344		
	12314	32114							SuperTech	11311	14344	32114	14412
SEI	12343	12442	13433	31234					Supra	23142	11311		
	14341	21442	21444	14322					Susumu	22323	14412	21423	
	14131	32114	31211						Sutron	11311			
Sei-Sinudyne	12442	14322	14341	21442					Swissline	21143			
	21444	31234	12343	32114					Sydney	14344	14411		
	31211								Symphonic	14113			
Seleco	14322	21233	23112	13433					Sysline	32114			
	23413								Sytong	14344			
Sencora	11311								Tandberg	23123	23413	13121	22331
Sentra	21334	11433	14412	11311						14234	23112	23111	
Serino	24243	32432	14344						Tandy	14412	12244	14411	21143
Sharp	12421	13421	11434	21442						21334	12421	13433	
	12141	14231	31234						Tashiko	11434	12113	14411	13332
Shintoshi	32114									14112	11424	14344	13433
Shorai	21442								Tatung	12244	31234	14411	11313
Siarem	13433	12343	12442	14341						32114			
	31234								Teac	14411	24243	21244	14132
Siemens	31343	14244	14233	14341						11311	14113	23414	33414
	22243	13421	11424	13332						32114			
	32114								TEC	14411	21334	11311	21143
Siera	32114	11314								24343	22323	22331	21233
Siesta	23132								Techica	14412			
Silva	14344	32114							Tech Line	33414	32114		
Silver	11434	23111							Technema	22224			
Singer	12343	12442	21143	23324					Technics	21212			
	24133	11311	32114						TechniSat	22111			
Sinudyne	14131	12343	21113	12442					Tedex	14411	32422		
	14341	21442	21444	13433					Teiron	11311			
	23111	31234	14322	32114					Teleavia	13121	21423	14234	23323
	31211									22321	32144	22343	
Sky	32114								Telecor	13433	14412	14411	21233
Smaragd	24443									23312	32114		
Sogera	22224								Telefunken	13121	31132	24343	23323
Solavox	11424	23111	12244	13433						21423	12312	12441	22323
	32114									21242	12311	22343	14234
Sonawa	14412									32144	33131	14341	32114
Sonitron	14324	23132	22333	14411					Telefusion	32114			
Sonneclair	32114								Telegazi	13433	21233	14412	21244
Sonoko	11311	21244	21412	14411						32114			
	32114								Telemeister	22224	32114		
Sonolor	14324	13433	23324	31211					Telesonic	32114			
	23111	21412							Telestar	32233	32114		
Sontec	23132	21442	11311	32114					Teletech	11311	21143	22331	33414
Sony	31211	11313	11434	12442						32114			
	32114								Teleton	14411	21333	14322	13433
Soundesign	14132									21233	11434		

Teleivideon	22224	13433	14344		Victor	12141			
Televiso	23324				Videologique	14344	14412	14411	
Temco	21442				VideoSystem	32114			
Tempest	11311	32114			Videotechnic	14344	22224	14411	23142
Tensai	12444	14412	14411	21442	Videoton	13433			
	22224	11311	13111	23142	Vidikron	12442			
	23133	23211	21143	32114	Vidtech	11434	14132		
Tenson	22224	11311			Viper	22331			
Tevion	33244	33414	32114		Visiola	14344			
Textet	14411	23142	11311	14344	Vision	22224	14411	32114	
	14412				Vistar	21334	14322	23111	
Thomson	21423	23323	13121	22321	Vortec	32114			
	24343	22323	14234	14242	Voxson	12343	12314	23432	13433
	21121	22343	32144	32124		32114			
	33131	32114			Waltham	14411	21334	23432	21423
Thorn	14231	12311	14222	21122		23231	13121	32114	
	14224	12312	12444	22323	Watson	22224	13433	14412	14341
	23142	11433	13114	13121		32233	23312	11311	33414
	14431	22343	23111	31211		32114			
	31343	12244	32114		Watt Radio	14341	12442	13433	14344
Thorn-					Wega	14341	11434	12343	32114
Ferguson	12444	14222	14224	14231	Wegavox	11311			
	22323	11433	13114	13121	Weltblick	22224	14411	32114	
	21122	23111	12311		Wharfedale	32114			
TMK	14131	14132			White Westing-				
Tokai	12244	24224	22331	13433	house	22224	14344	22331	32114
	14411	23142	11311	32114	Windstar	21412			
Tokyo	14344	11433	24224		Xrypton	32114			
Tomashi	21412	14412			Yamishi	21412	24243	14412	14411
Toshiba	11433	31214	21133	11434		32114			
	12242	12442	14411	13121	Yokan	32114			
Towada	12442	14411			Yoko	14411	14412	21244	11311
Toyoda	11311					23441	23132	22333	14344
Trakton	21244					21143	32114		
Trans					Yorx	14412			
Continens	14411	32114			Zanussi	14322	14411		
Transonic	24243	32313	21244	32114	Zenor	22333			
Transtec	14344								
Trident	31234	14411							
Tristar	14412	14231							
Triumph	14131	31234	22412	32114					
	21133								
TVTEXT 95	32114								
Uher	12314	12211	14322	22224					
	22123	23142	23432	23132					
	21233	32114							
Ultra	14224								
Ultravox	12343	12442	23142	21143					
	14344	13433	14341	32114					
Unic Line	24411	24243	32114						
United	32114								
Universum	22412	13111	31343	14233					
	24411	23111	21143	31114					
	24424	23132	14244	23432					
	11313	13332	21442	11434					
	13421	11424	12242	13433					
	21244	12444	23441	23413					
	21432	12312	14341	22243					
	31211	12314	14411	13121					
	23112	22331	14131	33143					
	33414	11311	32114						
Univox	22331	12343	13433	21122					
	21444	32114							
Vestel	13433	14411	32114	33414					
Vexa	11311	32114							

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1001