

## Universal Remote Control Setting

### 1. Programming The Remote Control

There are two ways to program the control: Automatic Code Search or Direct entry

### 2. Using automatic Code Search

Press the MENU key and the ok key for 2 seconds until the SAT LED begins flashing.

Select TV, VCR, DVD or STB mode.

Continue pressing and releasing the UP Arrow Key until the component turns off.

When the component turns off, press the Down Arrow Key and the OK Key to Select the MODE TV, VCR, DVD or STB.

### 3. Using Direct Entry Method

Press the MENU key and the ok key for 2 seconds until the SAT LED begins flashing.

Enter the 3-digit code from the code list.

Then the LED will blink twice.

If you get no response, repeat these steps using the net code listed for you brand.

### 4. Changing Volume Lock

If you want to change the SAT volume, press the SAT key and the mute key for 2 seconds.

If you want to change TV volume, press the key mute for 2 seconds.

DEVICE	BRAND	NEW CODE						
DVD	Apex Digital	271	319					
DVD	Denon	270						
DVD	Denon	312						
DVD	DVD-VIDEO	247						
DVD	ECA	396						
DVD	GE	175	392	396	400			
DVD	Gradiente	051	371					
DVD	Harman/Kardon	038	354					
DVD	Hitachi	032						
DVD	JVC	174	236					
DVD	Kenwood	321						
DVD	KLH	349	350					
DVD	LG	029	083	171	174	347		
DVD	Magnavo(Philips)	020	086	380				

DEVICE	BRAND	NEW CODE						
DVD	Marantz	191						
DVD	MINTEK	047						
DVD	Mitsubishi	134	310					
DVD	NAD	034						
DVD	Onkyo	037	357					
DVD	Panasonic	159	173	187	330	333		
DVD	Philips(Magnavox)	086						
DVD	Pioneer	160	292	389				
DVD	Proceed	101						
DVD	Replay TV	222						
DVD	Samsung	103	320	386				
DVD	Sharp	208	345	356	359			
DVD	Sony	064	105	135	138			
DVD	Sylvania	095						

DEVICE	BRAND	NEW CODE							
DVD	Thomson	324	396						
DVD	Tivo	110							
DVD	Toshiba	206	218	325	357				
DVD	Yamaha	159	178	333					
DVD	Zenith	029	083	171					
TV	Admire	046	082	100	382				
TV	Advent	062	141						
TV	Adventura	090							
TV	Aiwa	096							
TV	Akai	340	343						
TV	Amark	012	054						
TV	Amstard	394							
TV	Anam	084	098	296	317	318	323	384	
TV	Aoc	343							
TV	APEX	041	070						
TV	Apex	152							
TV	Audio VOX	318							
TV	Belcor	183							
TV	Bell&Howell	082	382						
TV	Broksonic	045	391						
TV	Brokwood	183							
TV	Candle	132	246						
TV	Centurion	268	294	300					
TV	Citizen	082	132	246	322	382			
TV	Concerto	183	268						
TV	Contec	385							
TV	Coronado	012							
TV	Craig	317							
TV	Crown	012							
TV	Curtis Mathes	001	082	100	294	300	382		
TV	Daewoo	031	052	053	121	132	136	144	
TV	Daewoo	145	146	148	183	190	252	268	
TV	Daewoo	291	293	295	311	370			
TV	Daytron	183	268	294	300				
TV	Dell	057							
TV	Dumont	183							
TV	Electro Home	183	268						
TV	Elekra	016							
TV	Emerson	001	012	015	031	148	045	080	
TV	Emerson	085	093	099	107	186	258	327	
TV	Emerson	328	334	343	391	397	399		
TV	Envision	183	268						
TV	ESA	055							
TV	Fisher	028	283						
TV	Fujitsu	239							
TV	Funai	088	090	327	382	394			

DEVICE	BRAND	NEW CODE							
TV	Gateway	153							
TV	GE	013	014	060	075	079	092	100	
TV	GE	102	104	108	132	183	186	213	
TV	GE	219	234	244	250	261	268	281	
TV	Gibraltar	012	088	132	183	234	268	288	
TV	Gibraltar	294	300	322	343				
TV	Go Video	158							
TV	Goldstar( LG)	012	132	183	196	234	288	294	
TV	Goldstar( LG)	300	322	343					
TV	Grundig	322							
TV	Hall Mark	183	268						
TV	Hitachi	012	132	182	184	233	268	276	
TV	Hitachi	278							
TV	Hyundai	116							
TV	Inkel	227							
TV	Insignia	155	237						
TV	JC Penney	028	076	132	183	250	268	281	
TV	JC Penney	343							
TV	Jensen	130							
TV	JVC	018	106	185	213	274	280		
TV	Kawasho	183	268						
TV	Kmc	012							
TV	Konka	242							
TV	KTV	012	209	322	343				
TV	Kurazai	082	382						
TV	LG(Goldstar)	012	132	183	196	234	288	294	
TV	LG(Goldstar)	300	322	343					
TV	Lodgenet	082	382						
TV	Logik	082	382						
TV	Luxman	132	183	268					
TV	LXI	046	056	394					
TV	Magnavox(Phips)	010	012	018	128	132	163	166	
TV	Magnavox(Phips)	181	183	212	220	234	246	250	
TV	Magnavox(Phips)	275	378						
TV	Majestic	082	382						
TV	Marantz	294	300	307	343				
TV	Megatron	054							
TV	Memorex	028	082	214	216	234	382		
TV	MGA/Mitsubishi	126	132	133	133	183	230	234	
TV	MGA/Mitsubishi	256	260	268	294	300	302	307	
TV	MGA/Mitsubishi	337	343	388					
TV	Montgomery Ward	012	046	082	163	166	201	300	
TV	Montgomery Ward	343	382						
TV	NEC	052	061	132	234	300			
TV	Norcent	269							
TV	Orion	030	148	040	123	243	254	398	

DEVICE	BRAND	NEW CODE						
TV	Panasonic	049	060	073	074	091	092	
TV	Phico	012	132	163	166	246	343	
TV	Philips(Magnavox)	010	012	018	128	132	163	166
TV	Philips(Magnavox)	181	183	212	220	234	246	250
TV	Philips(Magnavox)	275	304	378				
TV	Pilot	181	183	322				
TV	Pioneer	124	315	381				
TV	Portland	012	132					
TV	Proscan	104	228					
TV	Proton	065	234	255	259			
TV	Proview	058						
TV	Pulsar	183						
TV	Quasar	060						
TV	Radio Shack	183						
TV	RCA	092	100	104	112	113	132	147
TV	RCA	228	243					
TV	Realistic	201	327	328				
TV	Sampo	234	300					
TV	Samsung	001	012	042	048	075	120	217
TV	Samsung	229	234	235	294	300	378	385
TV	Sansui	077	114					
TV	Sanyo	016	028	127	283	351		
TV	Scott	234	300	327				
TV	Sears	012	016	028	048	070	076	132
TV	Sears	283						
TV	Sharp	001	012	044	046	056	059	061
TV	Sharp	094	131	201	260	342		
TV	Signature 2000	012	046	082	300	382		
TV	Sony	043	177	198	341			
TV	Soundesign	246						
TV	Squareview	394						
TV	Squire-Macy	263						
TV	Sylvania	031	132	139	163	166	221	234
TV	Sylvania	246	250	275	294	300	394	
TV	Symphonic	090	394					
TV	Tatung	060	156					
TV	TechWood	132						
TV	Teknika	012	082	132	168	246	327	
TV	Telerent	012	082					
TV	Tera	215						
TV	Tevion	097	336					
TV	TMK	132	234					
TV	Toshiba	041	048	070	076			
TV	Totevision	322						
TV	Universal	132	281					
TV	VidTech	132						
TV	ViewSonic	050						
TV	Wards	132	234					

DEVICE	BRAND	NEW CODE						
TV	Westing House	332						
TV	White Westing HOUSE	266	334	382				
TV	XR-1000	082						
TV	Yamaha	132						
TV	York	234	300					
TV	Zenith	072	088	090	102	117	121	210
TV	Zenith	216	219					
VCR	Admiral	125	358					
VCR	Aiwa	352						
VCR	Akai	009	024	025	033	087	249	
VCR	Audio Dynamics	004	367					
VCR	Bell & Howell	017	383					
VCR	Broksonic	027	257	285	377			
VCR	Canon	122	287					
VCR	Citizen	005	035	068	395			
VCR	Colortyme	004						
VCR	Craig	286	395					
VCR	Curtis Mathes	004	035	122	316			
VCR	Daewoo	023	026	068	365	372	374	376
VCR	Daytron	023	262					
VCR	Dbx	004	367					
VCR	Dynatech	352						
VCR	Emerson	005	006	007	022	025	027	068
VCR	Emerson	122	245	253	346	352	366	373
VCR	Emerson	375	377					
VCR	Fisher	017	063	207	286	383		
VCR	Funai	352						
VCR	GE	122	223	225	395			
VCR	Go Video	248	251	265				
VCR	Goldstar(LG)	005	035					
VCR	Harman/Kardon	004						
VCR	Hitachi	195	352					
VCR	Instant Replay	122						
VCR	JC Penney	004	122	195	383	395		
VCR	JCL	122						
VCR	JVC	035	036	331	335	364	367	383
VCR	Kenwood	035	331	352	367	383		
VCR	LG(Goldstar)	005	035					
VCR	Lloyd	352						
VCR	Logik	019						
VCR	LXI	005	352					
VCR	Magnavox(Philips)	122	179	352				
VCR	Maranz	004	035	122	179	383	395	
VCR	Marta	005						
VCR	Matsui	284						
VCR	Memorex	005	194	204	286	352	383	
VCR	Mitsubishi	039	368					
VCR	Montgomery Ward	125	176	205	223			

DEVICE	BRAND	NEW CODE						
VCR	MTC	352	395					
VCR	Multitech	019	352	395				
VCR	NEC	004	011	231	331	367	383	
VCR	Orion	002	006	007	008	348	361	
VCR	Panasonic	111	122	170	316			
VCR	Pentax	195						
VCR	Philco	122	179	352				
VCR	Philips(Magnavox)	122	179	352				
VCR	Pioneer	137	195	331				
VCR	Portland	023						
VCR	Proscan	223	225					
VCR	Quartz	360	383					
VCR	Quasar	316						
VCR	RCA	021	122	176	195	223	225	352
VCR	RCA	395						
VCR	Realistic	125	286	352	383			
VCR	Samsung	033	087	089	353	355		
VCR	Sansui	019	211	331				
VCR	Sanyo	017	286	372	383			
VCR	Scott	019	068	373				
VCR	Sears	005	063	195	286	383		
VCR	Sharp	125	358					
VCR	Shinton	019						
VCR	Signature 2000	125	176	205	223			
VCR	Sony	109	115	129				
VCR	Soundesign	352						
VCR	Sylvania	002	003	021	122	179	339	352
VCR	Symphonic	352						
VCR	Tandy	352	383					
VCR	Tashiko	005						
VCR	Tatung	367						
VCR	Teac	352	367					
VCR	Technics	122						
VCR	Teknika	005	285	352				
VCR	Thomas	352						
VCR	TMK	366						
VCR	Toshiba	063	068	195	207			
VCR	Totevision	005	395					
VCR	Unitech	395						
VCR	Vector Research	004						
VCR	Video Concepts	004	352					
VCR	Wards	005	035	125	352	395		
VCR	XR-1000	019						
VCR	Yamaha	004	352	367	383			
VCR	Zenith	081	115	331	335	338	352	
STB	AZBOX S700B NTSC	424						
STB	AZBOX EVO SS	424						
STB	AZBOX S710 USB	425						

DEVICE	BRAND	NEW CODE
STB	AZBOX S720USB	425
STB	FORTEC STAR	401
STB	USA CABLE	402
STB	DRE(DIGIRAUM ELECTRONIS)	403
STB	PASAT2500	404
STB	PASAT2700	405
STB	PASAT3500	405
STB	COOLSAT4000	407
STB	COOLSAT5000	407
STB	COOLSAT6000 PREMIUM	407
STB	COOLSAT6100	408
STB	COOLSAT7000	408
STB	COOLSAT8000	409
STB	COOLSAT8100 HD	409
STB	VIEWSAT ELITE	410
STB	VIEWSAT PLATIUM	410
STB	VIEWSAT XTREME	410
STB	VIEWSAT ULTRA	410
STB	VIEWSAT 9000 HD	412
STB	VIEWSAT 9200 HD	412
STB	VIEWSAT VS/PRO	411
STB	SONICVIEW SV-4000	413
STB	SONICVIEW SV-8000HD	415
STB	CAPTIVEWORKS CW-600S	417
STB	CAPTIVEWORKS CW-600S Premium	418
STB	CAPTIVEWORKS CW-650 Classic	418
STB	CAPTIVEWORKS CW-700S	419 000
STB	CAPTIVEWORKS CW-800S	419 000
STB	NFUSION NOVA	420
STB	NFUSION SOLARIS	420
STB	NFUSION NUVENIO NVHD	420
STB	NEUSAT	421
STB	PANSAT250SM	406
STB	SONICVIEW 360E	414
STB	CAPTIVEWORKS 4000HD	416
STB	NEUSAT SP-6000	422
STB	NEOSAT I-PRO 2000	423
STB	PANSAT UNIVERSAL II Hd9000	424
STB	PANSAT UNIVERSAL II Hd9200	426
STB	CNX(CONRXSAT)	427
STB	OPENBOX	428