

Frecuencias de canales para PAL/BG - COFDM

CANAL	ANCHO	VIDEO (B)	AUDIO (B)	CANAL	ANCHO	VIDEO (G)	AUDIO (G)	Port.Cent.TDT
	MHZ	MHZ	MHZ		MHZ	MHZ	MHZ	MHZ
VHF Banda I				UHF Banda IV				
2	47,,,54	48,25	53,75	21	470,,,478	471,25	476,75	474
3	54,,,61	55,25	60,75	22	478,,,486	479,25	484,75	482
4	61,,,68	62,25	67,75	23	486,,,494	487,25	492,75	490
VHF Banda S				24	494,,,502	495,25	500,75	498
S1	104,,,111	105,25	110,75	25	502,,,510	503,25	508,75	506
S2	111,,,118	112,25	117,75	26	510,,,518	511,25	516,75	514
S3	118,,,125	119,25	124,75	27	518,,,526	519,25	524,75	522
S4	125,,,132	126,25	131,75	28	526,,,534	527,25	532,75	530
S5	132,,,139	133,25	138,75	29	534,,,542	535,25	540,75	538
S6	139,,,146	140,25	145,75	30	542,,,550	543,25	548,75	546
S7	146,,,153	147,25	152,75	31	550,,,558	551,25	556,75	554
S8	153,,,160	154,25	159,75	32	558,,,566	559,25	564,75	562
S9	160,,,167	161,25	166,75	33	566,,,574	567,25	572,75	570
S10	167,,,174	168,25	173,75	34	574,,,582	575,25	580,75	578
VHF Banda III				35	582,,,590	583,25	588,75	586
5	174,,,181	175,25	180,75	36	590,,,598	591,25	596,75	594
6	181,,,188	182,25	187,75	37	598,,,606	599,25	604,75	602
7	188,,,195	189,25	194,75	UHF Banda V				
8	195,,,202	196,25	201,75	38	606,,,614	607,25	612,75	610
9	202,,,209	203,25	208,75	39	614,,,622	615,25	620,75	618
10	209,,,216	210,25	215,75	40	622,,,630	623,25	628,75	626
11	216,,,223	217,25	222,75	41	630,,,638	631,25	636,75	634
12	223,,,230	224,25	229,75	42	638,,,646	639,25	644,75	642
VHF Banda S				43	646,,,654	647,25	652,75	650
S11	230,,,237	231,25	236,75	44	654,,,662	655,25	660,75	658
S12	237,,,244	238,25	243,75	45	662,,,670	663,25	668,75	666
S13	244,,,251	245,25	250,75	46	670,,,678	671,25	676,75	674
S14	251,,,258	252,25	257,75	47	678,,,686	679,25	684,75	682
S15	258,,,265	259,25	264,75	48	686,,,694	687,25	692,75	690
S16	265,,,272	266,25	271,75	49	694,,,702	695,25	700,75	698
S17	272,,,279	273,25	278,75	50	702,,,710	703,25	708,75	706
S18	279,,,286	280,25	285,75	51	710,,,718	711,25	716,75	714
S19	286,,,293	287,25	292,75	52	718,,,726	719,25	724,75	722
S20	293,,,300	294,25	299,75	53	726,,,734	727,25	732,75	730
VHF Hiperbanda				54	734,,,742	735,25	740,75	738
S21	302,,,310	303,25	308,75	55	742,,,750	743,25	748,75	746
S22	310,,,318	311,25	316,75	56	750,,,758	751,25	756,75	754
S23	318,,,326	319,25	324,75	57	758,,,766	759,25	764,75	762
S24	326,,,334	327,25	332,75	58	766,,,774	767,25	772,75	770
S25	334,,,342	335,25	340,75	59	774,,,782	775,25	780,75	778
S26	342,,,350	343,25	348,75	60	782,,,790	783,25	788,75	786
S27	350,,,358	351,25	356,75	61	790,,,798	791,25	796,75	794
S28	358,,,366	359,25	364,75	62	798,,,806	799,25	804,75	802
S29	366,,,374	367,25	372,75	63	806,,,814	807,25	812,75	810
S30	374,,,382	375,25	380,75	64	814,,,822	815,25	820,75	818
S31	382,,,390	383,25	388,75	65	822,,,830	823,25	828,75	826
S32	390,,,398	391,25	396,75	66	830,,,838	831,25	836,75	834
S33	398,,,406	399,25	404,75	67	838,,,846	839,25	844,75	842
S34	406,,,414	407,25	412,75	68	846,,,854	847,25	852,75	850
S35	414,,,422	415,25	420,75	69	854,,,862	855,25	860,75	858
S36	422,,,430	423,25	428,75					
S37	430,,,438	431,25	436,75					
S38	438,,,446	439,25	444,75					
S39	446,,,454	447,25	452,75					
S40	454,,,462	455,25	460,75					
S41	462,,,470	463,25	468,75					

Estandares CCIR

CCIR - Estándar	B	D	G	H	I	K	L	M	N
Número de líneas	625	625	625	625	625	625	625	625	625
Anchura de canal	7	8	8	8	8	8	8	6	6
Ancho de banda de video (MHz)	5	6	5	5	5,5	6	6	4,2	4,2
Separación video-sonido	+5,5	+6,5	+5,5	+5,5	+6	+6,5	+6,5	+4,5	+4,5
Banda lateral vestigial (MHz)	0,75	1,25	0,75	1,25	1,25	0,75	1,25	0,75	0,75
Modulación de video	Neg.	Neg.	Neg.	Neg.	Neg.	Neg.	Pos.	Neg.	Neg.
Modulación de sonido	FM	FM	FM	FM	FM	FM	AM	FM	FM

Niveles máximos y mínimos en bases de toma

NIVEL	BI	FM (BII)	BIII	UHF	1ª FI SAT	QPSK	QAM	COFDM
Máx.	80 dBµV	70 dBµV	80 dBµV	80 dBµV	77 dBµV	70 dBµV	85 dBµV	82 dBµV
Mín.	57 dBµV	40 dBµV	57 dBµV	57 dBµV	47 dBµV	45 dBµV	49 dBµV	45 dBµV