

Radio Control Frequency List

27 MHz Frequency Band

<i>Channel Number</i>	<i>Frequency (MHz)</i>	<i>Flag Color</i>	<i>Usage Restrictions</i>
1	26.995	Brown	none
2	27.045	Red	none
3	27.095	Orange	none
4	27.145	Yellow	none
5	27.195	Green	none
6	27.255	Blue	Shared with CB Radios

While there are no legal restrictions to using a 27MHz frequency for model airplanes, it is generally used for cars & boats.

There are no officially recognized channel numbers for 27MHz. The numbers given here may appear on the crystals since this numbering system is used in other countries.

50 MHz Amateur Frequency Band

<i>Channel Number</i>	<i>Frequency (MHz)</i>	<i>Flag Color</i>	<i>Usage Restrictions</i>
00	50.800	Black Streamer plus Channel Number	<p>Amateur Radio Operators have a large choice of Frequencies available for Radio Control Models. The Academy of Model Aeronautics (AMA) sanctions these particular Amateur Radio frequencies for aircraft use in AMA events. This is not a legal restriction, but we do recommend it. For more information on Amateur Radio frequencies, obtain a copy of F.C.C. Rules & Regulations Part 97 from a U.S. Government Printing Office, the American Radio Relay League (ARRL), or your nearest Amateur (ham) Radio store.</p>
01	50.820		
02	50.840		
03	50.860		
04	50.880		
05	50.900		
06	50.920		
07	50.940		
08	50.960		
09	50.980		

CAUTION: *Usage of these frequencies requires a valid Amateur Radio License. See F.C.C Rules & Regulations Part 97.*

72 MHz Frequency Band

<i>Channel Number</i>	<i>Frequency (MHz)</i>	<i>Flag Color</i>	<i>Usage Restrictions</i>
11	72.010	White Streamer plus Channel Number	Model Aircraft Only
12	72.030		
13	72.050		
14	72.070		
15	72.090		
16	72.110		
17	72.130		
18	72.150		
19	72.170		
20	72.190		
21	72.210	White Streamer plus Channel Number	Model Aircraft Only
22	72.230		
23	72.250		
24	72.270		
25	72.290		
26	72.310		
27	72.330		
28	72.350		
29	72.370		
30	72.390		
31	72.410	White Streamer plus Channel Number	Model Aircraft Only
32	72.430		
33	72.450		
34	72.470		
35	72.490		
36	72.510		

37	72.530		
38	72.550		
39	72.570		
40	72.590		
41	72.610	White Streamer plus Channel Number	Model Aircraft Only
42	72.630		
43	72.650		
44	72.670		
45	72.690		
46	72.710		
47	72.730		
48	72.750		
49	72.770		
50	72.790		
51	72.810	White Streamer plus Channel Number	Model Aircraft Only
52	72.830		
53	72.850		
54	72.870		
55	72.890		
56	72.910		
57	72.930		
58	72.950		
59	72.970		
60	72.990		

Usage of these frequencies does not require a special license, but the operator is still liable for knowing the regulations set forth in F.C.C. Rules & Regulations part 95.

75 MHz Frequency Band

<i>Channel Number</i>	<i>Frequency (MHz)</i>	<i>Flag Color</i>	<i>Usage Restrictions</i>
61	75.410	Red Streamer plus Channel Number	Surface Models Only Not For Use In Model Aircraft!
62	75.430		
63	75.450		
64	75.470		
65	75.490		
66	75.510		
67	75.530		
68	75.550		
69	75.570		
70	75.590		
71	75.610	Red Streamer plus Channel Number	Surface Models Only Not For Use In Model Aircraft!
72	75.630		
73	75.650		
74	75.670		
75	75.690		
76	75.710		
77	75.730		
78	75.750		
79	75.770		
80	75.790		
81	75.810	Red Streamer plus Channel Number	Surface Models Only Not For
82	75.830		
83	75.850		
84	75.870		

85	75.890		Use In Model Aircraft!
86	75.910		
87	75.930		
88	75.950		
89	75.970		
90	75.990		

Usage of these frequencies does not require a special license, but the operator is still liable for knowing the regulations set forth in F.C.C. Rules & Regulations part 95.

NOTE: In order to reduce interference between radios, many racing organizations only sanction even channel numbers for R/C Car & Truck racing.

[Frequently Asked Questions](#)