

Bird 43 Power Meter



Not all models are stock items. Contact us for availability information.

Element weight 50g

Part #s RF COM / Bird

Standard Elements

	2-30 MHz	25-60 MHz	50-125 MHz	100-250 MHz	200-500 MHz	400-1000 MHz
5 W	----	11070/5A	10275/5B	10320/5C	10321/5D	10014/5E
10 W	----	11072/10A	10386/10B	10312/10C	10017/10D	10376/10E
25 W	----	11073/25A	10248/25B	10285/25C	10211/25D	10336/25E
50 W	11071/50H	10877/50A	10387/50B	10744/50C	10016/50D	10278/50E
100 W	10224/100H	10349/100A	10831/100B	10313/100C	10319/100D	10882/100E
250 W	10900/250H	11074/250A	11081/250B	11084/250C	11087/250D	10375/250E
500 W	11075/500H	11079/500A	11082/500B	11085/500C	11088/500D	10777/500E
1000 W	11076/1000H	11080/1000A	11083/1000B	11086/1000C	11089/1000D	11090/1000E
2500 W	11077/2500H	----	----	----	----	----
5000 W	11078/5000H	----	----	----	----	----

Model	43	
Mfg	Bird	
Scales	1	
Impedance	Ω	50
VSWR insertion	<1.05:1	
Connectors	N F	
Power range *	W	0.1 - 10000
Frequency Band *	MHz	0.45 - 2700
Precision	±5% of full scale	
Size	mm	92x130x175
Weight	kg	1.62
Part#	10011	

*Defined by element

Low Power Elements (milliwatt)

100 mW		250 mW		500 mW	
45-50 MHz	11111/430-266	45-50 MHz	11142/430-267	45-54 MHz	11177/430-242
50-60 MHz	11112/430-191	50-60 MHz	11143/430-212	54-60 MHz	11178/430-243
60-66 MHz	11113/430-192	60-66 MHz	11144/430-213	60-66 MHz	11179/430-244
66-72 MHz	11114/430-193	66-72 MHz	11145/430-214	66-72 MHz	11180/430-245
72-76 MHz	11115/430-2	72-76 MHz	11146/430-22	72-76 MHz	11181/430-33
76-82 MHz	11116/430-194	76-82 MHz	11147/430-215	76-88 MHz	11182/430-246
82-88 MHz	11198/430-195	82-88 MHz	11148/430-216	88-108 MHz	11182/430-247
88-97 MHz	11117/430-170	88-108 MHz	11149/430-217	105-120 MHz	11183/430-26
97-108 MHz	11118/430-171	105-120 MHz	11150/430-20	120-136 MHz	11184/430-248
108-136 MHz	11119/430-57	116-126 MHz	11151/430-48	136-150 MHz	11185/430-249
135-175 MHz	11120/430-86	125-136 MHz	11152/430-218	150-170 MHz	11186/430-53
170-190 MHz	11121/430-62	130-150 MHz	11153/430-13	170-190 MHz	11187/430-250
190-210 MHz	11122/430-63	150-180 MHz	11154/430-15	190-216 MHz	11188/430-251
210-216 MHz	11123/430-176	170-190 MHz	11155/430-64	216-240 MHz	11189/430-252
216-230 MHz	11124/430-196	190-210 MHz	11156/430-65	240-290 MHz	11190/430-27
230-240 MHz	11125/430-197	210-220 MHz	11157/430-184	290-340 MHz	11191/430-253
240-250 MHz	11126/430-198	216-230 MHz	11158/430-219	340-360 MHz	11192/430-157
250-260 MHz	11127/430-199	230-240 MHz	11159/430-220	350-400 MHz	11193/430-254
260-270 MHz	11128/430-200	240-250 MHz	11160/430-221	400-450 MHz	11194/430-255
270-280 MHz	11129/430-201	250-260 MHz	11161/430-222	450-500 MHz	11195/430-256
280-290 MHz	11130/430-202	260-270 MHz	11162/430-223	500-600 MHz	11196/430-257
290-300 MHz	11131/430-203	270-280 MHz	11163/430-224	600-800 MHz	11197/430-258
300-320 MHz	11199/430-204	280-290 MHz	11164/430-225	800-1000 MHz	10015/430-265
320-340 MHz	11132/430-205	290-300 MHz	11165/430-226	----	----
340-360 MHz	11133/430-164	300-320 MHz	11166/430-227	----	----
360-380 MHz	11134/430-206	320-340 MHz	11167/430-228	----	----
380-400 MHz	11135/430-207	340-360 MHz	11168/430-229	----	----
400-420 MHz	11136/430-7	360-380 MHz	11169/430-230	----	----
420-450 MHz	11137/430-208	375-400 MHz	11170/430-231	----	----
450-470 MHz	11138/430-8	400-450 MHz	11171/430-232	----	----
470-500 MHz	11139/430-179	450-470 MHz	11172/430-61	----	----
500-600 MHz	11140/430-168	470-500 MHz	11173/430-233	----	----
600-800 MHz	11141/430-169	500-600 MHz	11174/430-234	----	----
800-1000 MHz	10875/430-263	600-800 MHz	11175/430-235	----	----
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Low Power Elements

	1 W	2,5 W
25-30 MHz	11091/025-1	11100/025-2
30-35 MHz	11092/030-1	----
30-40 MHz	----	11101/030-2
35-40 MHz	11093/035-1	----
40-50 MHz	11094/040-1	11102/040-2
50-60 MHz	11095/050-1	11103/050-2
60-80 MHz	10891/060-1	11104/060-2
80-95 MHz	11096/080-1	11105/080-2
95-125 MHz	11097/095-1	----
95-150 MHz	----	11106/095-2
110-160 MHz	11098/110-1	----
150-250 MHz	10888/150-1	11107/150-2
200-300 MHz	10782/200-1	11108/200-2
250-450 MHz	----	10284/250-2
275-450 MHz	10887/275-1	----
400-850 MHz	----	10917/400-2
425-850 MHz	11099/425-1	----
800-1000 MHz	10289/801-1	11109/801-2

High Frequency Elements

	950-1260 MHz	1100-1800 MHz	1700-2200 MHz	2200-2300 MHz	2300-2400 MHz	2400-2500 MHz	2500-2600 MHz	2600-2700 MHz
1 W	11201/1J	11209/1K	11210/1L	10300/1M	11211/431-17	11212/431-20	11213/431-23	11214/431-120
2,5 W	11202/2,5J	10018/2,5K	11215/2,5L	11216/2,5M	11217/431-110	11218/431-107	11219/431-108	11220/431-117
5 W	11203/5J	11221/5K	11222/5L	11223/5M	11224/432-15	11225/432-28	11226/432-2	11227/432-12
10 W	11204/10J	11228/10K	11229/10L	11230/10M	11231/432-125	11232/432-141	11233/432-102	11234/432-104
25 W	11205/25J	11235/25K	11236/25L	11237/25M	11238/433-19	11239/433-20	11240/433-35	11241/433-36
50 W	11206/50J	11242/50K	11243/50L	11244/50M	11245/433-37	11246/433-38	11247/433-163	11248/433-164
100 W	11207/100J	----	----	----	----	----	----	----
250 W	11208/250J	----	----	----	----	----	----	----

Pastilles for High Frequencies (milliwatt)

	950-1260 MHz	1250-1500 MHz	1500-1700 MHz	1700-2200 MHz	2200-2300 MHz	2300-2400 MHz	2400-2500 MHz	2500-2600 MHz
100 mW	11249/430-82	11250/430-209	11251/430-210	11252/430-178	11253/430-41	10876/430-211	11254/430-182	11255/430-90
250 mW	11256/430-83	11257/430-236	11258/430-237	11259/430-1	11260/430-238	11261/430-239	11262/430-240	11263/430-241
500 mW	11264/430-84	11265/430-259	11266/430-260	11267/430-95	11268/430-78	11269/430-261	11270/430-159	11271/430-262