

RF Bird 4410A Power Meter



7 overlapping power levels; fewer elements than for the model 43 are necessary. Higher sensitivity; minimum input of 2mW

Model	4410A	
Mfg	Bird	
Scales	7	
Impedance	Ω	50
VSWR insertion	<1.05:1	
Connectors	N F	
Power range *	W	0.002 - 10000
Frequency Band *	MHz	0.2 - 2300
Precision	5%	
Power Supply	9V battery	
Size	mm	92x130x175
Weight	kg	1.75
Part#	10311	

\*Defined by element and scale selector

Element weight	50g
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Elements	Part #s	RF COM / Bird
		0-10, 30, 100, 300 mW, 1, 3, 10 W
30-50 MHz		11272/4410-20
50-88 MHz		11273/4410-21
88-108 MHz		11274/4410-27
100-152 MHz		11275/4410-22
150-250 MHz		11276/4410-23
225-400 MHz		11277/4410-24
400-800 MHz		11278/4410-25
800-900 MHz		11279/4410-26

Elements	Part #s	RF COM / Bird
		0-1, 3, 10, 30, 100, 300, 1000 mW
2-30 MHz		11280/4410-3
25-80 MHz		11281/4410-5
50-200 MHz		11282/4410-6
144-520 MHz		10791/4410-7
200-1000 MHz		11283/4410-8

Elements	Part #s	RF COM / Bird
		0-100, 300 mW, 1, 3, 10, 30, 100 W
25-80 MHz		11284/4410-10
50-125 MHz		11285/4410-11
100-250 MHz		11286/4410-12
200-500 MHz		10846/4410-13
400-1000 MHz		10293/4410-14
1000-1800 MHz		11287/4410-15*
1800-2300 MHz		11288/4410-16*

\* 8% precision

Elements	Part #s	RF COM / Bird
		0-10, 30, 100, 300, 1000 3000, 10.000 W
0,2-0, 535 MHz		11289/4410-1
0,45-2, 5 MHz		11290/4410-2
2-30 MHz		11291/4410-4

APM-16 Average-Reading Power Meter



Correct measurements of modulated signals average power, including digital technologies (CDMA/GSM/TDMA), and multi-carrier signals.

Element weight	50g
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Pastilhas	Part #s:	RF COM / Bird			
		1W      2,5W      5 W      10 W      25 W			
2-30 MHz	-----	-----	11315/APM-5H	11316/APM-10H	11317/APM-25H
25-60 MHz	11323/APM-1A	11324/APM-2.5A	11325/APM-5A	11326/APM-10A	11327/APM-25A
50-125 MHz	11335/APM-1B	11336/APM-2.5B	11337/APM-5B	11338/APM-10B	11339/APM-25B
100-250 MHz	11345/APM-1C	11346/APM-2.5C	11347/APM-5C	11348/APM-10C	11349/APM-25C
200-500 MHz	11355/APM-1D	11356/APM-2.5D	11357/APM-5D	11358/APM-10D	11359/APM-25D
400-1000 MHz	11365/APM-1E	11366/APM-2.5E	11367/APM-5E	11368/APM-10E	11369/APM-25E
950-1260 MHz	11375/APM-1J	11376/APM-2.5J	11377/APM-5J	11378/APM-10J	11379/APM-25J
1100-1800 MHz	11383/APM-1K	11384/APM-2.5K	11385/APM-5K	11386/APM-10K	11387/APM-25K
1700-2200 MHz	11389/APM-1L	11390/APM-2.5L	11391/APM-5L	11392/APM-10L	11393/APM-25L
2200-2300 MHz	11395/APM-1M	11396/APM-2.5M	11397/APM-5M	11398/APM-10M	11399/APM-25M

Model	APM-16	
Mfg	Bird	
Scales	1	
Impedance	Ω	50
VSWR insertion	<1.05:1	
Connectors	N F	
Power range *	W	1 - 1000
Frequency Band *	MHz	2 - 2300
Precision	4%	
Power Supply	9V battery	
Size	mm	92x130x175
Weight	kg	1.75
Part#	11518	

\*Defined by element

	50 W	100 W	250 W	500 W	1000 W
2-30 MHz	11318/APM-50H	11319/APM-100H	11320/APM-250H	11321/APM-500H	11322/APM-1000H
25-60 MHz	11328/APM-50A	11329/APM-100A	11330/APM-250A	11331/APM-500A	11332/APM-1000A
50-125 MHz	11340/APM-50B	11341/APM-100B	11342/APM-250B	11343/APM-500B	11344/APM-1000B
100-250 MHz	11350/APM-50C	11351/APM-100C	11352/APM-250C	11353/APM-500C	11354/APM-1000C
200-500 MHz	11360/APM-50D	11361/APM-100D	11362/APM-250D	11363/APM-500D	11364/APM-1000D
400-1000 MHz	11370/APM-50E	11371/APM-100E	11372/APM-250E	11373/APM-500E	11374/APM-1000E
950-1260 MHz	11380/APM-50J	11381/APM-100J	11382/APM-250J	-----	-----
1100-1800 MHz	11388/APM-50K	-----	-----	-----	-----
1700-2200 MHz	11394/APM-50L	-----	-----	-----	-----
2200-2300 MHz	11400/APM-50M	-----	-----	-----	-----