



MINIATURE COMB GENERATORS

SPECIFICATIONS @ +25°C

Input Frequency (MHz)	OMNIYIG Model No.	Output Frequency Range (GHz)	Minim RF Output ¹ Power (dBm) vs Frequency
100	OHG10140	0.1-4.0	-10 (0.1 to 4.0 GHz)
100	OHG14080	4.0-8.0	-20 (4.0 to 8.0 GHz)
100	OHG18012	8.0-12.4	-30 (8.0 to 12.4 GHz)
100	OHG18018	12.4-18.0	-40 (12.4 to 18.0 GHz)
100	OHG11822	18.0-22.0	-50 (18.0 to 22.0 GHz)
100	OHG10118	0.1-18.0	
200	OHG20240	0.2-4.0	-5 (0.2 to 4.0 GHz)
200	OHG24080	4.0-0.8	-15 (4.0 to 8.0 GHz)
200	OHG28012	8.0-12.4	-25 (8.0 to 12.4 GHz)
200	OHG21218	12.4-18.0	-35 (12.4 to 18.0 GHz)
200	OHG21822	18.0-22.0	-45 (18.0 to 22.0 GHz)
200	OHG20218	0.2-18.0	
250	OHG30340	0.25-4.0	0 (0.25 to 4.0 GHz)
250	OHG34080	4.0-8.0	-10 (4.0 to 8.0 GHz)
250	OHG38012	8.0-12.4	-20 (8.0 to 12.4 GHz)
250	OHG31218	12.4-18.0	-30 (12.4 to 18.0 GHz)
250	OHG31822	18.0-22.0	-40 (18.0 to 22.0 GHz)
250	OHG30318	0.25-18.0	
500	OHG51040	1.0-4.0	+5 (1.0 to 4.0 GHz)
500	OHG54080	4.0-8.0	-5 (4.0 to 8.0 GHz)
500	OHG58012	8.0-12.4	-15 (8.0 to 12.4 GHz)
500	OHG51218	12.4-18.0	-25 (12.4 to 18.0 GHz)
500	OHG51826	18.0-26.0	-35 (18.0 to 26.0 GHz)
500	OHG51026	1.0-26.0	
1000	OHG61040	1.0-4.0	+5 (1.0 to 4.0 GHz)
1000	OHG64080	4.0-8.0	-5 (4.0 to 8.0 GHz)
1000	OHG68012	8.0-12.4	-15 (8.0 to 12.4 GHz)
1000	OHG61218	12.4-18.0	-25 (12.4 to 18.0 GHz)
1000	OHG61826	18.0-26.0	-35 (18.0 to 26.0 GHz)
1000	OHG61026	1.0-26.0	
2000	OHG72040	2.0-4.0	+8 (2.0 to 4.0 GHz)
2000	OHG74080	4.0-8.0	+2 (4.0 to 8.0 GHz)
2000	OHG78012	8.0-12.4	-8 (8.0 to 12.4 GHz)
2000	OHG71218	12.4-18.0	-16 (12.4 to 18.0 GHz)
2000	OHG71826	18.0-26.0	-28 (18.0 to 26.0 GHz)
2000	OHG72026	2.0-26.0	

NOTES:

1. Input RF power 0.5 watt min and 1.0 watt max.